2019 Mathematical Contest in Modeling® Press Release—April 19, 2019

COMAP is pleased to announce the results of the 35th annual Mathematical Contest in Modeling (MCM). This year, 14108 teams representing institutions from seventeen countries/regions participated in the contest. Seventeen teams from the following institutions were designated as OUTSTANDING WINNERS:

Central South University, China, (SIAM Award)
China Jiliang University, China, (SIAM Award)
Richard Montgomery High School, MD, USA,
(MAA Award & COMAP Scholarship Award)
Shanghai Jiao Tong University, China (2),
(AMS Award & COMAP Scholarship Award 1908286)
(Ben Fusaro Award 1919022)

Shanghai Tech University, China, (ASA Data Insights Award)

Sichuan University, China

Southeast University, China

Tsinghua University, China

University of Colorado Boulder, CO (3), USA, (AMS Award 1900577) (INFORMS Award 1901213)

University of Electronic Science and Technology of China, China (2) University of Maryland, MD, USA, (AMS Award)

Virginia Tech, VA, USA, (INFORMS Award)

ZJU-UIUC Institute, Zhejiang University, China, (INFORMS Award) Western Washington University, WA, USA, (Finalist MAA Award) The University of Tennessee, Knoxville, TN, USA,

(Finalist Frank Giordano Award)

This year's contest ran from Thursday, January 24 to Monday, January 28, 2019. During that time, teams of up to three undergraduate or high school students researched, modeled, and submitted a solution to one of three modeling problems. The 2019 MCM was primarily an online contest. Teams registered, obtained contest materials, and downloaded the problem and data at the prescribed time through COMAP's MCM Website.

The 2019 MCM problems represented interesting scenarios for contestants, each offering a dimension of mathematical modeling that was unique. The authors of problems A, B, and C are Dr. Kelly Black, Dr. Robert Burks, and Ms. Marie Samples, respectively.

The A problem asked teams to consider the ecological ramifications of fiction coming to life by posing a world in which dragons exist on the Earth. What characteristics would they have? How would they behave? What and how much would they eat? Does it matter where they live? These were just a few of the many aspects teams had to model and analyze to understand and communicate the impact of these fictional creatures living and thriving among humans. Time dynamics were implicit in this problem, which increased the mathematical challenges that teams faced.

The B problem asked teams to select, configure, optimally pack, geoposition, deploy and operate a set of midsize (group 2) unmanned aerial vehicles (UAV) that would supplement existing relief medical supply chains on Puerto Rico. Once beyond identifying effective 'DroneGo' system configurations, teams were required to plan flight paths, schedules, and supply lift details throughout the island while conducting visual road reconnaissance and damage assessment to aid disaster relief operations. Implicit to this problem were two NP-hard problems involving 3D container packing optimization, thereby causing teams to adopt clever heuristics to address this aspect of the problem.

The C problem involved teams in a current epidemic involving human use of opioids and narcotic analgesics in the U.S. Forensic information for drug identification and counts for all counties in 5 adjoining U.S. states was provided by the National Forensic Laboratory Information System (NFLIS-DEA). Using this data, teams were asked to build a mathematical model capable of both assessing how severe the unabated problem could become in the future and to regress in time to possibly identify counties in which first use occurred. Teams were then asked to examine seven years of socioeconomic factors associated with these same 5 states to determine which, if any, of these factors were linked to trends in these data, and to modify their initial model to include these as appropriate. Finally, teams were asked to combine insights and results from these two efforts to suggest effective strategies for combatting this epidemic while using their model(s) to test these strategies.

A selection from the Outstanding solution papers will be featured in *The UMAP Journal*, along with commentaries from the problem authors and judges. All 14108 of the competing teams are to be congratulated for their excellent work and enthusiasm for mathematical modeling and interdisciplinary problem solving.

2019 MCM Statistics

- 14108 teams participated
- 3872 Problem A (28%)
- 5111 Problem B (36%)
- 5125 Problem C (36%)
- 270 US Teams (2%)
- 13838 Foreign Teams (98%)
- 17 Outstanding Winners (1%)
- 25 Finalist Winners (1%)
- 916 Meritorious Winners (6%)
- 2219 Honorable Mentions (16%)
- 9635 Successful Participants (68%)
- 1100 Unsuccessful Participants (8%)
- 196 Disqualified (1%)

To obtain additional information about the MCM and to obtain a complete listing of all team designations, please visit the MCM Website at: www.mcmcontest.com, or contact COMAP at: mcm@comap.com.

Major funding for the MCM is provided by COMAP. Additional support is provided by the Institute for Operations Research and the Management Sciences (INFORMS) and Two Sigma Investments. COMAP's Mathematical Contest in Modeling and Interdisciplinay Contest in Modeling are unique among modeling competitions in that they are the only international contests in which students work in teams to find a solution. Centering its educational philosophy on mathematical modeling, COMAP uses mathematical tools to explore real-world problems. It serves the educational community as well as the world of work by preparing students to become better informed—and prepared—citizens, consumers, and workers.

Contest Director

Patrick J. Driscoll, United States Military Academy, NY

Executive Director

Solomon A. Garfunkel, COMAP, Inc., Bedford, MA

Associate Director

William C. Bauldry, Appalachian State University, NC

Founding Director

Ben Fusaro, Florida State University, FL

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation	
1902727	Southeast University	China	Wang Liyan	Α	Outstanding Winner	
1910246	Central South University	China	ZHENG Zhoushun	Α	Outstanding Winner	SIAM Award
1917933	Richard Montgomery High School	USA	Matt Davis	Α	Outstanding Winner COMAP Scholars	MAA Award nip Award
1919022	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Outstanding Winner	Ben Fusaro Award
1924781	University of Maryland	USA	Radu Balan	Α	Outstanding Winner	AMS Award
1926690	Virginia Tech	USA	John Rossi	Α	Outstanding Winner	INFORMS Award
1906929	Beijing Institute of Technology	China	Hongzhou Wang	Α	Finalist	
1909157	University of Wisconsin - River Falls	USA	Kathy Tomlinson	Α	Finalist	
1911810	Huazhong University of Science and Technology	China	Cai Xiang	Α	Finalist	
1914395	Pepperdine University	USA	Courtney	Α	Finalist	
1915186	Beijing Normal University	China	LI CUI	Α	Finalist	

Institution	Country/Region	Advisor	Problem	Designation
Chongqing University	China	Tengzhong Rong	Α	Finalist
Shanghai Jiao Tong University	China	Yuxiang Liu	Α	Finalist
Tufts University	USA	Caleb Magruder	Α	Finalist
NC School of Science and Mathematics	USA	Daniel J. Teague	Α	Finalist
Tianjin Polytechnic University	China	Wang Xiaoyin	Α	Meritorious Winner
Peking University	China	Zijing Dong	Α	Meritorious Winner
Peking University	China	Zijing Dong	Α	Meritorious Winner
Tianjin Polytechnic University	China	Guo Yongfeng	Α	Meritorious Winner
Tianjin University of Technology	China	Chunming Xu	Α	Meritorious Winner
Dalian Maritime University	China	Yunjie Zhang	Α	Meritorious Winner
University of International Business and Economics	China	Xianyang Wu	Α	Meritorious Winner
	Chongqing University Shanghai Jiao Tong University Tufts University NC School of Science and Mathematics Tianjin Polytechnic University Peking University Peking University Tianjin Polytechnic University Tianjin Polytechnic University Dalian Maritime University	Chongqing University China Shanghai Jiao Tong University USA NC School of Science and Mathematics USA Tianjin Polytechnic University China Peking University China Peking University China Tianjin Polytechnic University China Tianjin Polytechnic University China Tianjin University China Dalian Maritime University China	Chongqing University China Tengzhong Rong Shanghai Jiao Tong University China Tufts University USA Caleb Magruder NC School of Science and Mathematics USA Daniel J. Teague Tianjin Polytechnic University China Wang Xiaoyin Peking University China Zijing Dong Peking University China Zijing Dong Tianjin Polytechnic University China Guo Yongfeng Tianjin University of Technology China Chunming Xu Dalian Maritime University China Yunjie Zhang	Chongqing University China Tengzhong Rong A Shanghai Jiao Tong University China Tufts University USA Caleb Magruder A NC School of Science and Mathematics USA Daniel J. Teague A Tianjin Polytechnic University China Wang Xiaoyin A Peking University China Zijing Dong A Tianjin Polytechnic University China Guo Yongfeng A Tianjin University of Technology China Chunming Xu A Dalian Maritime University China Yunjie Zhang A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1901419	Harbin Institute of Technology	China	Rongning Qu	Α	Meritorious Winner
1901670	Central University of Finance and Economics	China	Mu Lln	Α	Meritorious Winner
1901790	SUN YAT-SEN UNIVERSITY	China	Guocan Feng	Α	Meritorious Winner
1901816	Beijing Institute of Technology	China	Guo-Qing Zhu	Α	Meritorious Winner
1901977	Ocean University of China	China	Jongdong Zhu	Α	Meritorious Winner
1902451	University of Colorado Boulder	USA	Bengt Fornberg	Α	Meritorious Winner
1902455	Northeastern University(China)	China	Haoyue Fu	Α	Meritorious Winner
1902516	University of Colorado Boulder	USA	Bengt Fornberg	Α	Meritorious Winner
1902518	University of Colorado Boulder	USA	Anne Dougherty	Α	Meritorious Winner
1902617	Beihang University	China	Min Xiang	Α	Meritorious Winner
1902919	Shandong University	China	Xiaodong YANG	Α	Meritorious Winner
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Institution	Country/Region	Advisor	Problem	Designation
China University Of Petroleum-Beijing At Karamay	China	Wen Chen	Α	Meritorious Winner
Jiaxing University	China	Xiangqing Kong	Α	Meritorious Winner
Beijing University of Posts and Telecommunications	China	Pengfei Wang	Α	Meritorious Winner
Dalian University of Technology	China	Qiuhui Pan	Α	Meritorious Winner
Nanjing University of Information Science & Techno	China	Guosheng Cheng	Α	Meritorious Winner
SUN YAT-SEN UNIVERSITY	China	Yanhui Li	Α	Meritorious Winner
SUN YAT-SEN UNIVERSITY	China	Yanhui Guan	Α	Meritorious Winner
Harbin Institute of Technology (Weihai)	China	Huan Su	Α	Meritorious Winner
Huaqiao University	China	Jinsen Zhuang	Α	Meritorious Winner
SUN YAT-SEN UNIVERSITY	China	Jingheng Cai	Α	Meritorious Winner
Southeast University	China	Xingang Jia	Α	Meritorious Winner
	China University Of Petroleum-Beijing At Karamay Jiaxing University Beijing University of Posts and Telecommunications Dalian University of Technology Nanjing University of Information Science & Techno SUN YAT-SEN UNIVERSITY SUN YAT-SEN UNIVERSITY Harbin Institute of Technology (Weihai) Huaqiao University SUN YAT-SEN UNIVERSITY	China University Of Petroleum-Beijing At Karamay China Jiaxing University China Beijing University of Posts and Telecommunications China Dalian University of Technology China Nanjing University of Information Science & Techno China SUN YAT-SEN UNIVERSITY China Harbin Institute of Technology (Weihai) China Huaqiao University China SUN YAT-SEN UNIVERSITY China	China University Of Petroleum-Beijing At Karamay China China Xiangqing Kong Beijing University of Posts and Telecommunications China Pengfei Wang Dalian University of Technology China Qiuhui Pan Nanjing University of Information Science & Techno China Guosheng Cheng SUN YAT-SEN UNIVERSITY China Yanhui Li SUN YAT-SEN UNIVERSITY China Huan Su Huaqiao University China Jinsen Zhuang SUN YAT-SEN UNIVERSITY China Jingheng Cai	China University Of Petroleum-Beijing At Karamay China China Wen Chen A Jiaxing University China China Pengfei Wang A Dalian University of Posts and Telecommunications China China Qiuhui Pan A Nanjing University of Information Science & Techno China Guosheng Cheng A SUN YAT-SEN UNIVERSITY China Yanhui Li A SUN YAT-SEN UNIVERSITY China Huan Su A Huaqiao University China Jinsen Zhuang A SUN YAT-SEN UNIVERSITY China Jingheng Cai A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1903848	Huazhong University of Science and Technology	China	Fangming Liu	A	Meritorious Winner
1903905	Communication university of China	China	Qingmiao Jiang	A	Meritorious Winner
1903959	Nanjing University	China	Weihua Huang	A	Meritorious Winner
1903966	Nanjing Institute of Technology	China	Hongli Yang	A	Meritorious Winner
1904241	Tianjin Polytechnic University	China	Zhao Junjian	A	Meritorious Winner
1904314	Southwest Jiaotong University	China	Chongshuang Chen	A	Meritorious Winner
1904597	Nanjing University of Information Science & Techno	China	Peng Lai	A	Meritorious Winner
1904839	Taiyuan University of Technology	China	Sun Gaofeng	A	Meritorious Winner
1904845	South China University of Technology	China	Shenquan Liu	A	Meritorious Winner
1905076	South China University of Technology	China	Ping Huang	A	Meritorious Winner
1905701	Renmin University of China	China	Xiaoqi Cai	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1905803	Zhejiang University of Technology	China	Weifeng Chen	Α	Meritorious Winner
1905831	Yanshan University	China	Yin Zhang	Α	Meritorious Winner
1905906	Huazhong University of Science and Technology	China	Yingling Liu	Α	Meritorious Winner
1906099	Zhejiang University	China	Zhu Simeng	Α	Meritorious Winner
1906304	Harbin Engineering University	China		Α	Meritorious Winner
1906471	Beijing Institute of Technology	China	Zhizhong Yan	Α	Meritorious Winner
1906876	Zhejiang Sci-Tech University	China	Yanlai Peng	Α	Meritorious Winner
1907116	Dalian University of Technology	China	Qiuhui Pan	Α	Meritorious Winner
1907723	Dalian University of Technology	China	Qiuhui Pan	Α	Meritorious Winner
1907790	Dalian University of Technology	China	Qiuhui Pan	Α	Meritorious Winner
1907896	Hefei University of Technology	China	Zhengjie Cheng	Α	Meritorious Winner

Institution	Country/Region	Advisor	Problem	Designation
Sichuan University	China	ZEKAI FAN	Α	Meritorious Winner
Wuhan University	China	Aijiao Deng	Α	Meritorious Winner
Beijing Institute of Technology	China	Bing-Zhao Li	Α	Meritorious Winner
Peking University	China	Zijing Dong	Α	Meritorious Winner
Jilin University	China	Liu Qifang	Α	Meritorious Winner
Beijing Normal University	China	Wang yingzhe	Α	Meritorious Winner
Army Medical University	China	Luo Wanchun	Α	Meritorious Winner
Seattle Pacific University	USA	Wai Lau	Α	Meritorious Winner
Beijing institute of technology	China	Xiong Chunguang	Α	Meritorious Winner
Taiyuan University of Technology	China	Dongxi Li	Α	Meritorious Winner
University of Shanghai for Science and Technology	China	Lianxin Wei	Α	Meritorious Winner
	Sichuan University Wuhan University Beijing Institute of Technology Peking University Jilin University Beijing Normal University Army Medical University Seattle Pacific University Beijing institute of technology Taiyuan University of Technology	Sichuan University China Beijing Institute of Technology China Peking University China Jilin University China Beijing Normal University China Army Medical University USA Beijing institute of technology China Taiyuan University of Technology China	Sichuan University China ZEKAI FAN Wuhan University China Bing-Zhao Li Peking University China Zijing Dong Jilin University China Liu Qifang Beijing Normal University China Wang yingzhe Army Medical University China Luo Wanchun Seattle Pacific University USA Wai Lau Beijing institute of technology China Dongxi Li	Sichuan University China ZEKAI FAN A Wuhan University China Bing-Zhao Li A Peking University China Zijing Dong A Jilin University China Liu Qifang A Beijing Normal University China Wang yingzhe A Army Medical University USA Wai Lau A Beijing institute of technology China Xiong Chunguang A Taiyuan University of Technology China Dongxi Li A

Southwest University	China	Yanqing Wang	Α	Meritorious Winner
Chongqing University of Science and Technology	China	Chen Xuewen	Α	Meritorious Winner
Central South University	China	ZHANG Qi	Α	Meritorious Winner
Northwest A&F University	China	Hongtao Fan	Α	Meritorious Winner
Central South University	China	CHEN Ming	Α	Meritorious Winner
Jniversity of Colorado Boulder	USA	Anne Dougherty	Α	Meritorious Winner
Central South University	China	ZHU Shihua	Α	Meritorious Winner
Harbin Institute of Technology	China	Boying Wu	Α	Meritorious Winner
WUHAN UNIVERSITY	China	Zhang Peng	Α	Meritorious Winner
Harbin Institute of Technology	China	Xilian Wang	Α	Meritorious Winner
Harbin Institute of Technology	China	Xilian Wang	Α	Meritorious Winner
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1911581	New York University	USA	Fanny Shum	Α	Meritorious Winner
1911587	New York University	USA	Fanny Shum	Α	Meritorious Winner
1911606	New York University	USA	Fanny Shum	Α	Meritorious Winner
1911640	Harbin Institute of Technology	China	Dazhi Zhang	Α	Meritorious Winner
1912043	Hangzhou Normal University	China	Ping Lv	Α	Meritorious Winner
1912196	Northwestern Polytechnical University	China	Hongwei She	Α	Meritorious Winner
1912230	Guangdong University of Technology	China	Yao Zhao	Α	Meritorious Winner
1912556	Harbin Institute of Technology	China	SongSong Li	Α	Meritorious Winner
1912760	Zhejiang University	China	Run-hui Zhang	Α	Meritorious Winner
1912808	Beijing Technology And Business University	China	Yu Ji	Α	Meritorious Winner
1912944	North China Electric Power University	China	Yan Zhang	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1913199	Beijing Normal University	China	Wang Yinzhe	Α	Meritorious Winner
1913656	China Agricultural University	China	Mingyun Tang	Α	Meritorious Winner
1913668	Beijing University of Posts and Telecommunication	China	Pengfei Wang	Α	Meritorious Winner
1913670	China Agricultural University	China	Mingyun Tang	Α	Meritorious Winner
1913706	Sichuan University	China	Youcai Xu	Α	Meritorious Winner
1913746	University of Science and Technology Liaoning	China	Yuhan Hu	Α	Meritorious Winner
1913877	Xi'an Jiaotong – Liverpool University	China	Liying Liu	Α	Meritorious Winner
1913894	China University of Mining and Technology	China	Xiangjuan Yao	Α	Meritorious Winner
1914093	North China Electric Power University Baoding	China	PO ZHANG	Α	Meritorious Winner
1914167	Dong Hua University	China	Deng Kailian	Α	Meritorious Winner
1914258	Qingdao University	China	Jinpeng Yu	Α	Meritorious Winner
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Nanjing Institute of Technology	China	Baojian Hong	Α	Meritorious Winner
Huazhong University of Science and Technology	China	Bo Rao	Α	Meritorious Winner
Beijing Normal University	China	Haiyang Huang	Α	Meritorious Winner
Xiangtan University	China	Chengfu Li	Α	Meritorious Winner
Shandong University(Weihai)	China	Zhulou Cao Bing xie	. A	Meritorious Winner
Shandong University(Weihai)	China	Zhulou Cao Bing xie	. A	Meritorious Winner
Huazhong University of Science and Technology	China	Xinyu Li	Α	Meritorious Winner
China Jiliang University	China	Youmei Li	Α	Meritorious Winner
China Jiliang University	China	Huaping Shi	Α	Meritorious Winner
Chongqing University	China	XIAO JIAN	Α	Meritorious Winner
Beihang University	China	Binghui Guo	Α	Meritorious Winner
	Nanjing Institute of Technology Huazhong University of Science and Technology Beijing Normal University Xiangtan University Shandong University(Weihai) Shandong University(Weihai) Huazhong University of Science and Technology China Jiliang University Chongqing University	Nanjing Institute of Technology China Huazhong University of Science and Technology China Beijing Normal University China Xiangtan University China Shandong University(Weihai) China Huazhong University of Science and Technology China China Jiliang University China China Jiliang University China Chongqing University China	Nanjing Institute of Technology China Baojian Hong Huazhong University of Science and Technology China Bo Rao Beijing Normal University China China Chengfu Li Shandong University(Weihai) China China	Nanjing Institute of Technology China Baojian Hong A Huazhong University of Science and Technology China Bo Rao A Beijing Normal University China Chengfu Li A Shandong University(Weihai) China China Zhulou Cao Bing xie A Shandong University of Science and Technology China Zhulou Cao Bing xie A Huazhong University of Science and Technology China Xinyu Li A China Jiliang University China Huaping Shi A Chongqing University China XIAO JIAN A

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1915917	Chongqing University	China	GUANGHUI HE	Α	Meritorious Winner
1915918	Chongqing University	China	GUANGHUI HE	Α	Meritorious Winner
1916112	Chongqing University	China	Guanghui Huang	Α	Meritorious Winner
1916200	Ludong University	China	Guangchen Liu	Α	Meritorious Winner
1916203	Ludong University	China	Guangchen Liu	Α	Meritorious Winner
1916417	China University of Mining and Technology	China	Shoufu Tian	Α	Meritorious Winner
1916421	Northwest University	China	Jihong Dou	Α	Meritorious Winner
1916446	Northwest University	China	Yongfeng Xu	Α	Meritorious Winner
1916468	China University of Mining and Technology	China	Dunwei Gong	Α	Meritorious Winner
1917030	Xi'an Jlaotong-Liverpool University	China	Fei Ma	Α	Meritorious Winner
1917102	NanJing University of Posts and Telecommunication	China	Qinglun Yan	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1917132	Nanjing University of Posts and Telecommunication	China	Xiaona Fan	Α	Meritorious Winner
1917141	Hangzhou Dianzi University	China	Zheyong Qiu	Α	Meritorious Winner
1917422	East China Normal University	China	Wan, Fuyong	Α	Meritorious Winner
1917435	Nanjing University of Posts&Telecommunications	China	Xu Jin	Α	Meritorious Winner
1917540	Nanjing University of Posts&Telecommunications	China	Jun Ye	Α	Meritorious Winner
1917928	Beihang University	China	Qiyou Liu	Α	Meritorious Winner
1918018	University at Buffalo	USA	John Ringland	Α	Meritorious Winner
1918033	Sterling College	USA	Pete Kosek	Α	Meritorious Winner
1918198	Beijing Normal University	China	Wang Yingzhe	Α	Meritorious Winner
1918582	University of Electronic Science and Technology of	China	Li Mingqi	Α	Meritorious Winner
1918660	National University of Defense Technology	China	Dan Wang	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1919026	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Meritorious Winner
1919028	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Meritorious Winner
1919029	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Meritorious Winner
1919042	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Meritorious Winner
1919062	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Meritorious Winner
1919078	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Meritorious Winner
1919147	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Meritorious Winner
1919286	Beihang University	China	Binghui Guo	Α	Meritorious Winner
1919689	Harbin University of Commerce	China	Lihua Guo	Α	Meritorious Winner
1919712	Shandong University	China	Liu Yiwei	Α	Meritorious Winner
1919891	Shanghai Jiao Tong University	China	Qitian Wu	Α	Meritorious Winner

Institution	Country/Region	Advisor	Problem	Designation
Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Meritorious Winner
Renmin University of China	China	Litao Han	Α	Meritorious Winner
Nanjing University of Posts and Telecommunication	China	Kong Gaohua	Α	Meritorious Winner
Jiangxi Normal University	China	Gong Hailin	Α	Meritorious Winner
Nanjing Tech University	China	Jian Zhao	Α	Meritorious Winner
Chongqing Jiaotong University	China	Lei Zhang	Α	Meritorious Winner
North China University of Science and Technology	China	Ji Nan	Α	Meritorious Winner
SUN YAT-SEN UNIVERSITY	China	Chuan-Xian Ren	Α	Meritorious Winner
Capital University of Economics and Business	China	Guangyu REN	Α	Meritorious Winner
North University of China	China	Song Na	Α	Meritorious Winner
University of Science and Technology Beijing	China	Chunying Ming	Α	Meritorious Winner
	Shanghai Jiao Tong University Renmin University of China Nanjing University of Posts and Telecommunication Jiangxi Normal University Nanjing Tech University Chongqing Jiaotong University North China University of Science and Technology SUN YAT-SEN UNIVERSITY Capital University of Economics and Business North University of China	Shanghai Jiao Tong University China Renmin University of China Nanjing University of Posts and Telecommunication China Jiangxi Normal University China Nanjing Tech University China Chongqing Jiaotong University China North China University of Science and Technology China SUN YAT-SEN UNIVERSITY China Capital University of Economics and Business China North University of China China	Shanghai Jiao Tong University China China Litao Han Nanjing University of Posts and Telecommunication China Kong Gaohua Jiangxi Normal University China Gong Hailin Nanjing Tech University China Jian Zhao Chongqing Jiaotong University China Lei Zhang North China University of Science and Technology China Ji Nan SUN YAT-SEN UNIVERSITY China China Guangyu REN North University of China Song Na	Shanghai Jiao Tong University China China Litao Han A Nanjing University of Posts and Telecommunication China Gong Hailin A Nanjing Tech University China China Lei Zhang A North China University of Science and Technology China China China China China China China China A North China University China China

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1922363	University of Electronic Science and Technology of	China	Li Mingqi	Α	Meritorious Winner
1922374	University of Electronic Science and Technology of	China	Li Mingqi	Α	Meritorious Winner
1922408	University of Electronic Science and Technology of	China	Li Mingqi	Α	Meritorious Winner
1922441	University of Electronic Science and Technology of	China	Yong Zhang	Α	Meritorious Winner
1922522	Renmin University of China	China	Zhou Chunlai	Α	Meritorious Winner
1922569	North University of China	China	Zhang Liangliang	Α	Meritorious Winner
1922649	Xi'an Jiaotong University	China	Yuying Wang	Α	Meritorious Winner
1922651	University of North Carolina at Chapel Hill	USA	Peter J. Mucha	Α	Meritorious Winner
1923340	Beijing University of Chemical Technology	China	Xinhua Jiang	Α	Meritorious Winner
1923473	Sichuan University	China	Rui Zhu	Α	Meritorious Winner
1923840	HeFei University of Technology	China	Qingwei Guo	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1924400	University of Electronic Science and Technology of	China	Xiaoping Li	Α	Meritorious Winner
1924429	University of Electronic Science and Technology of	China	Xiaoping Li	Α	Meritorious Winner
1924495	University of Electronic Science and Technology of	China	Xiaoping Li	Α	Meritorious Winner
1924560	Cornell University	USA	Alex Townsend	Α	Meritorious Winner
1924568	Cornell University	USA	Alex Townsend	Α	Meritorious Winner
1924626	North University of China	China	Yanjun Zhang	Α	Meritorious Winner
1924748	University College Dublin	Ireland	Maria Meehan	Α	Meritorious Winner
1924791	United States Military Academy	USA	Ryan Miller	Α	Meritorious Winner
1925068	Rensselaer Polytechnic Institute	USA	Peter Kramer	Α	Meritorious Winner
1925445	China University of Geosciences,Beijing	China	YuShuang Fan	Α	Meritorious Winner
1925549	Air Force Engineering University	China	Hongying Jiao	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1925588	Nanjing University of Aeronautics and Astronautics	China	Jianping Dong	Α	Meritorious Winner
1925910	Colorado College	USA	jane mcdougall	Α	Meritorious Winner
1925985	Hohai University	China	Genhong Ding	Α	Meritorious Winner
1926120	Colby College	USA	Nora Youngs	Α	Meritorious Winner
1926152	University of Illinois at Urbana-Champaign	USA	A J Hildebrand	Α	Meritorious Winner
1926194	University of Illinois at Urbana-Champaign	USA	A J Hildebrand	Α	Meritorious Winner
1926299	Rensselaer Polytechnic Institute	USA	Peter Kramer	Α	Meritorious Winner
1926319	Rensselaer Polytechnic Institute	USA	Peter Kramer	Α	Meritorious Winner
1926377	Kenyon College	USA	Brian D Jones	Α	Meritorious Winner
1926608	Kwangwoon University	South Korea	Jinwoo Lee	Α	Meritorious Winner
1926692	Vanderbilt University	USA	Lori Rafter	Α	Meritorious Winner

Institution	Country/Region	Advisor	Problem	Designation
University of Maryland	USA	Lanqi Fei	Α	Meritorious Winner
University of Central Florida	USA	Teng Zhang	Α	Meritorious Winner
Western Carolina University	USA	Cory Howk	Α	Meritorious Winner
University of Western Australia	Australia	Shujiu Sun	Α	Honorable Mention
Xiamen University	China	Zhuang Pinghui	Α	Honorable Mention
Huazhong University of Science and Technology	China	Haoyuan Xu	Α	Honorable Mention
Nanjing University	China	Xue Boyi	Α	Honorable Mention
Northwestern Polytechnical University	China	Congshan Zhuo	Α	Honorable Mention
Peking University	China	Zijing Dong	Α	Honorable Mention
Peking University	China	Zijing Dong	Α	Honorable Mention
SUN YAT-SEN UNIVERSITY	China	Yanhui Li	Α	Honorable Mention
	University of Central Florida Western Carolina University University of Western Australia Xiamen University Huazhong University of Science and Technology Nanjing University Northwestern Polytechnical University Peking University Peking University	University of Maryland USA University of Central Florida USA Western Carolina University USA University of Western Australia Xiamen University China Huazhong University of Science and Technology China Nanjing University China Northwestern Polytechnical University China Peking University China Peking University China	University of Maryland USA Lanqi Fei University of Central Florida USA Teng Zhang Western Carolina University USA Cory Howk University of Western Australia Australia Shujiu Sun Xiamen University China Thaoyuan Xu Nanjing University of Science and Technology China Tue Boyi Northwestern Polytechnical University China Zijing Dong Peking University China Zijing Dong	University of Maryland USA Lanqi Fei A University of Central Florida USA Teng Zhang A Western Carolina University USA Cory Howk A University of Western Australia Australia Shujiu Sun A Xiamen University China Zhuang Pinghui A Huazhong University of Science and Technology China Haoyuan Xu A Nanjing University China Congshan Zhuo A Peking University China Zijing Dong A Peking University China Zijing Dong A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1900370	SUN YAT-SEN UNIVERSITY	China	Yanhui Guan	Α	Honorable Mention
1900376	SUN YAT-SEN UNIVERSITY	China	Qiru Wang	Α	Honorable Mention
1900539	Dalian Maritime University	China	Lidong Wang	Α	Honorable Mention
1900681	Dalian Maritime University	China	Lidong Wang	Α	Honorable Mention
1900718	Dalian Maritime University	China	Yunjie Zhang	Α	Honorable Mention
1900738	Dalian Maritime University	China	Yunjie Zhang	Α	Honorable Mention
1900800	Dalian Maritime University	China	Guoyan Chen	Α	Honorable Mention
1900833	Beijing Language and Culture University	China	Yanbin Feng	Α	Honorable Mention
1900857	SUN YAT-SEN UNIVERSITY	China	Jingheng Cai	Α	Honorable Mention
1900894	TianJin University	China	Li Songlin	Α	Honorable Mention
1900919	Xiamen University	China	Qikun Liu	Α	Honorable Mention
4					

Institution	Country/Region	Advisor	Problem	Designation
South-Central Minzu University	China	Junbo Chen	Α	Honorable Mention
South-Central Minzu University	China	Xu Li	Α	Honorable Mention
South-Central Minzu University	China	Ning Pan	Α	Honorable Mention
Shenzhen University	China	Chengfa WU	Α	Honorable Mention
SUN YAT-SEN UNIVERSITY	China	Zhihong Luo	Α	Honorable Mention
Northwestern Polytechnical University	China	Ying Zhang	Α	Honorable Mention
Dalian Maritime University	China	Hong Gao	Α	Honorable Mention
Dalian Maritime University	China	Hong Gao	Α	Honorable Mention
University of International Business and Economics	China	Wenrui Ye	Α	Honorable Mention
Harbin Institute of Technology	China	Xiaofang Li	Α	Honorable Mention
Harbin Institute of Technology	China	Rongning Qu	Α	Honorable Mention
	South-Central Minzu University South-Central Minzu University South-Central Minzu University Shenzhen University SUN YAT-SEN UNIVERSITY Northwestern Polytechnical University Dalian Maritime University University of International Business and Economics Harbin Institute of Technology	South-Central Minzu University China South-Central Minzu University China South-Central Minzu University China Shenzhen University China SUN YAT-SEN UNIVERSITY China Northwestern Polytechnical University China Dalian Maritime University China University China University of International Business and Economics China Harbin Institute of Technology China	South-Central Minzu University China Xu Li South-Central Minzu University China Ning Pan Shenzhen University China Chengfa WU SUN YAT-SEN UNIVERSITY China Ning Pan Zhihong Luo Northwestern Polytechnical University China Ying Zhang Dalian Maritime University China Hong Gao University of International Business and Economics China Wenrui Ye Harbin Institute of Technology China Xiaofang Li	South-Central Minzu University China South-Central Minzu University China South-Central Minzu University China South-Central Minzu University China Chengfa WU A SUN YAT-SEN UNIVERSITY China China Thihong Luo A Northwestern Polytechnical University China Thinag Gao A Dalian Maritime University China Hong Gao A University of International Business and Economics China Xu Li A Li A Li A A Li A A A Li A A Harbin Institute of Technology China Xiaofang Li A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1901421	Harbin Institute of Technology	China	Rongning Qu	Α	Honorable Mention
1901427	Harbin Institute of Technology	China	Rongning Qu	Α	Honorable Mention
1901434	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
1901527	Nankai University	China	Chunlei Wang	Α	Honorable Mention
1901557	Dongbei University of Finance and Economics	China	Shihai Zhao	Α	Honorable Mention
1901640	Xiamen University	China	Tan Zhong	Α	Honorable Mention
1901669	University of Science and Technology of China	China	Song Yan	Α	Honorable Mention
1901729	SouthWest University	China	Dai LiYun	Α	Honorable Mention
1901738	Northwest A&F University	China	HongtaoFan	Α	Honorable Mention
1901744	Beijing Institute of Technology	China	Dawei Shi	Α	Honorable Mention
1901787	Yangzhou University	China	Tao Jiang	Α	Honorable Mention
4					

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1901815	Jimei University	China	Zhicheng Chen	Α	Honorable Mention
1901859	Shenzhen University	China	Di Lin	Α	Honorable Mention
1901863	Wuhan University	China	Qing Ni	Α	Honorable Mention
1901898	Tongji University	China	Xiongda CHEN	Α	Honorable Mention
1901917	Jilin University	China	GUOWEN SHAO	Α	Honorable Mention
1901956	beijing institute of technology	China	haiyan jiang	Α	Honorable Mention
1901960	Dalian Maritime University	China	Yunjie Zhang	Α	Honorable Mention
1902016	Yulin Normal University	China	Jiali He	Α	Honorable Mention
1902083	Northwest A&F University	China	Jia Guo	Α	Honorable Mention
1902116	Nankai University	China	Deng Yichao	Α	Honorable Mention
1902129	Northeastern University(CN)	China	Hongfeng Wang	Α	Honorable Mention
4					

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1902141	SUN YAT-SEN UNIVERSITY	China	Zhujun Fan	Α	Honorable Mention
1902223	SUN YAT-SEN UNIVERSITY	China	Daifeng Li	Α	Honorable Mention
1902224	Northeastern University(CN)	China	Jia Zixi	Α	Honorable Mention
1902238	Northeastern University(CN)	China	Li Xin	Α	Honorable Mention
1902255	Shandong Jianzhu University	China	Guixiang Dong	Α	Honorable Mention
1902328	Tianjin Polytechnic University	China	Yongfeng Guo	Α	Honorable Mention
1902329	Tianjin Polytechnic University	China	Huang Dongwei	Α	Honorable Mention
1902353	Shanghai Jiao Tong University	China	Jinguo Xian	Α	Honorable Mention
1902375	Northeastern University (CN)	China	Song Shuni	Α	Honorable Mention
1902379	Zhejiang University	China	Yubin Liu	Α	Honorable Mention
1902414	SUN YAT-SEN UNIVERSITY	China	Yanhui Li	Α	Honorable Mention
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1902440	Northeastern University(CN)	China	Wang Fei	Α	Honorable Mention
1902443	Northeastern University(CN)	China	Zhai Ding	Α	Honorable Mention
1902525	Xidian University	China	Jing Han	A	Honorable Mention
1902570	Central University of Finance and Economics	China	XiaoMing Fan	Α	Honorable Mention
1902586	Southeast University	China	Feng Wang	Α	Honorable Mention
1902598	Southeast University	China	Feng Wang	A	Honorable Mention
1902616	Southern University of Science and Technology	China	Jingzhi Li	Α	Honorable Mention
1902626	Harbin Institue of technology at Weihai	China	Wei Jiang	Α	Honorable Mention
1902657	Southeast University	China	Chen Enshui	Α	Honorable Mention
1902816	SUN YAT-SEN UNIVERSITY	China	Zhujun Fan	Α	Honorable Mention
1902855	Xiamen University	China	Zhong Tan	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1902930	Humboldt State University	USA	Kamila Larripa	Α	Honorable Mention
1902949	Shandong University of Finance and Economics, Jir	China	Qingfeng Zhu	Α	Honorable Mention
1902962	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
1903052	Guangdong University of Technology	China	Weihua He	Α	Honorable Mention
1903059	Tianjin Normal University	China	Yu Ma	Α	Honorable Mention
1903061	HeFei University of Technology	China	Wei Huang	Α	Honorable Mention
1903259	ZheJiang University	China	Ziqi Gao	Α	Honorable Mention
1903305	Jiaxing University	China	Chaofeng Dong	Α	Honorable Mention
1903471	Xidian University	China	Xianxiang Wu	Α	Honorable Mention
1903563	SUN YAT-SEN UNIVERSITY	China	Yanhui Li	Α	Honorable Mention
1903568	Qingdao University	China	Hua Gao	Α	Honorable Mention
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1903637	Qufu Normal University@Rizhao	China	Junliang Shang	Α	Honorable Mention
1903746	Beihang University	China	Hongyan Kang	Α	Honorable Mention
1903804	Wuhan University of Science and Technology	China	Guici Chen	Α	Honorable Mention
1903807	Ningbo University of Technology	China	Jun Chen	Α	Honorable Mention
1903847	Tongji University	China	Guan Xiaofei	Α	Honorable Mention
1904023	SUN YAT-SEN UNIVERSITY	China	Guocan Feng	Α	Honorable Mention
1904026	Army Medical University	China	Song LiJuan	Α	Honorable Mention
1904073	Beijing Jiaotong University	China	Jie Liu	Α	Honorable Mention
1904080	Zhengzhou University	China	Mingzhe Lin	Α	Honorable Mention
1904149	Beihang University	China	Binghui Guo	Α	Honorable Mention
1904163	SUN YAT-SEN UNIVERSITY	China	Yanhui Li	Α	Honorable Mention
4					

Institution	Country/Region	Advisor	Problem	Designation
Southwest Jiaotong University	China	Tao Liang	Α	Honorable Mention
Southwest Jiaotong University	China	Ping He	Α	Honorable Mention
Southwest Jiaotong University	China	Zhenwei Guo	Α	Honorable Mention
Tianjin Polytechnic University	China	Xiying Liang	Α	Honorable Mention
Shenyang Jianzhu University	China	Sun Yanling	Α	Honorable Mention
Harbin Institute of Technology,Shenzhen	China	Junping Liang	Α	Honorable Mention
East China University of Science and Technology	China	Chunjie Su	Α	Honorable Mention
Huazhong university of science and technology	China	Change	Α	Honorable Mention
University of Science & Technology Beijing	China	Miao Shengjun	Α	Honorable Mention
Guangdong University of Technology	China	Weihua He	Α	Honorable Mention
Tongji University	China	Zhang Wenhao	Α	Honorable Mention
	Southwest Jiaotong University Southwest Jiaotong University Tianjin Polytechnic University Shenyang Jianzhu University Harbin Institute of Technology, Shenzhen East China University of Science and Technology Huazhong university of science and technology University of Science & Technology Beijing Guangdong University of Technology	Southwest Jiaotong University China Southwest Jiaotong University China Tianjin Polytechnic University China Shenyang Jianzhu University China Harbin Institute of Technology,Shenzhen China East China University of Science and Technology China Huazhong university of science and technology China University of Science & Technology Beijing China Guangdong University of Technology China	Southwest Jiaotong University China Ping He Southwest Jiaotong University China Zhenwei Guo Tianjin Polytechnic University China Shenyang Jianzhu University China Sun Yanling Harbin Institute of Technology, Shenzhen China Junping Liang East China University of Science and Technology China Chunjie Su Huazhong university of science and technology China Change University of Science & Technology Beijing China Miao Shengjun Guangdong University of Technology China Weihua He	Southwest Jiaotong University China Tao Liang A Southwest Jiaotong University China Thenwei Guo A Tianjin Polytechnic University China Sun Yanling A Shenyang Jianzhu University China Sun Yanling A Harbin Institute of Technology, Shenzhen China China Chunjie Su A Huazhong university of Science and technology China Change A University of Science & Technology Beijing China Weihua He A Guangdong University of Technology China Weihua He A

Institution	Country/Region	Advisor	Problem	Designation
Nankai University	China	Hui Li	Α	Honorable Mention
Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
Nanjing University of Information Science & Techno	China	Chunzheng Cao	Α	Honorable Mention
Qilu University of Technology	China	Jinhong Li	Α	Honorable Mention
Beijing Institute of Technology	China	Li Xuewen	Α	Honorable Mention
Sichuan Normal University	China	Lu Wangyong	Α	Honorable Mention
Beihang University	China	Binghui Guo	Α	Honorable Mention
North China Electric Power University Baoding	China	Zhen Cai	Α	Honorable Mention
Fudan University	China	Zhijie Cai	Α	Honorable Mention
Southern University of Science and Technology	China	Li Jingzhi	Α	Honorable Mention
Guangdong University of Technology	China	Zhenyou Wang	Α	Honorable Mention
	Nankai University Dalian University of Technology Nanjing University of Information Science & Techno Qilu University of Technology Beijing Institute of Technology Sichuan Normal University Beihang University North China Electric Power University Baoding Fudan University Southern University of Science and Technology	Nankai University China Dalian University of Technology China Nanjing University of Information Science & Techno China Qilu University of Technology China Beijing Institute of Technology China Sichuan Normal University China Beihang University China North China Electric Power University Baoding Fudan University China Southern University of Science and Technology China	Nankai University China China Hui Li Dalian University of Technology China Chunzheng Cao China Chunzheng Cao Qilu University of Technology China Jinhong Li Beijing Institute of Technology China Li Xuewen Sichuan Normal University China Lu Wangyong Beihang University China Binghui Guo North China Electric Power University Baoding China Zhen Cai Fudan University of Science and Technology China Li Jingzhi	Nankai University China Hui Li A Dalian University of Technology China Chunzheng Cao A Qiuhui Pan A Qilu University of Information Science & Techno China Chunzheng Cao A Qilu University of Technology China Li Xuewen A Sichuan Normal University China Lu Wangyong A Beihang University China Binghui Guo A North China Electric Power University Baoding China Zhen Cai A Southern University of Science and Technology China Li Jingzhi A

				Designation
SUN YAT-SEN UNIVERSITY	China	Guocan Feng	Α	Honorable Mention
Southern Medical University	China	Cheng Zhifeng	Α	Honorable Mention
South China University of Technology	China	Ping Huang	Α	Honorable Mention
Huazhong University of Science and Technology	China	Xiangqian Liu	Α	Honorable Mention
New York University Shanghai	China	Jiaji Ma	Α	Honorable Mention
South China University of Technology	China	Yongan Qin	Α	Honorable Mention
South China University of Technology	China	Yongan Qin	Α	Honorable Mention
Beihang University	China	Binghui Guo	Α	Honorable Mention
Donghua University	China	Zhao Mingbo	Α	Honorable Mention
Beijing Normal University	China	Huang Haiyang	Α	Honorable Mention
Huazhong University of Science and Technology	China	Zhou Shaobo	Α	Honorable Mention
	Southern Medical University South China University of Technology Huazhong University of Science and Technology New York University Shanghai South China University of Technology South China University of Technology Beihang University Donghua University	Southern Medical University China South China University of Technology China Huazhong University of Science and Technology China New York University Shanghai China South China University of Technology China South China University of Technology China Beihang University China Donghua University China Beijing Normal University China	Southern Medical University China Cheng Zhifeng China Ping Huang Huazhong University of Science and Technology China Xiangqian Liu New York University Shanghai China Jiaji Ma South China University of Technology China Yongan Qin South China University of Technology China Yongan Qin Beihang University China Binghui Guo Donghua University China Zhao Mingbo Beijing Normal University China Huang Haiyang	Southern Medical University China Cheng Zhifeng A South China University of Technology China Huazhong University of Science and Technology China Xiangqian Liu A New York University Shanghai China Jiaji Ma A South China University of Technology China Yongan Qin A South China University of Technology China Yongan Qin A Beilhang University China Binghui Guo A Beiling Normal University China Huang Haiyang A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1905687	University of Science and Technology Beijing	China	YanHui Feng	Α	Honorable Mention
1905725	Henan Normal University	China	Ning Ruan	Α	Honorable Mention
1905732	Liaoning Normal University	China	Bo Fu	Α	Honorable Mention
1905777	SUN YAT-SEN UNIVERSITY	China	Chuan-Xian Ren	Α	Honorable Mention
1905853	Huazhong University of Science and Technology	China	Junzhe Lin	Α	Honorable Mention
1905869	East China University of Science and Technology	China	Zhiqiang Jiang	Α	Honorable Mention
1905921	South China Normal University	China	Jiaolian Wu	Α	Honorable Mention
1905929	Tianjin University	China	Lv Liangfu	Α	Honorable Mention
1905944	University of Science and Technology of China	China	Lu Wei	Α	Honorable Mention
1905973	SUN YAT-SEN UNIVERSITY	China	Renxin Zhong	Α	Honorable Mention
1906193	Harbin Engineering University	China		Α	Honorable Mention
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation	
1906206	Harbin Engineering University	China		Α	Honorable Mention	
1906211	Harbin Engineering University	China	000	Α	Honorable Mention	
1906253	Beijing University of Posts and Telecommunications	China	ZHOU YUYANG	Α	Honorable Mention	
1906287	Harbin Engineering University	China		Α	Honorable Mention	
1906352	Harbin Engineering University	China	Yuesheng Luo	Α	Honorable Mention	
1906394	Huazhong University of Science and Technology	China	Zinan Xiang	Α	Honorable Mention	
1906411	Shanghai Maritime University	China	Zhiwei Li	Α	Honorable Mention	
1906424	East China University of Political Science and Law	China	Deqiang Chen	Α	Honorable Mention	
1906437	Harbin Engineering University	China	000	Α	Honorable Mention	
1906451	Harbin Engineering University	China	000	Α	Honorable Mention	
1906518	Beijing Institute of Technology	China	Hai Jin	Α	Honorable Mention	

rersity	China	Binghui Guo	Α	Honorable Mention
niversity				
	China	Yanling Cai	Α	Honorable Mention
sity of Technology	China	Yiwei Liu	Α	Honorable Mention
versity	China	Yuandi Wang	Α	Honorable Mention
sity	China	Ma Shiwang	Α	Honorable Mention
rsity of China	China	Wang Puwei	Α	Honorable Mention
I UNIVERSITY	China	Jiajun Zhang	Α	Honorable Mention
Tong University	China	Shang Jianhui	Α	Honorable Mention
titute of Engineering	China	Shi Liqiong	Α	Honorable Mention
າ University	China	Rui Fan	Α	Honorable Mention
versity	China	Yuandi Wang	Α	Honorable Mention
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1907092	Northwestern Polytechnical University	China	Xiaoguang Fan	Α	Honorable Mention
1907189	Beijing Institute of Technology	China	Zhizhong Yan	Α	Honorable Mention
1907247	Beijing Institute of Technology	China	Hai Jin	Α	Honorable Mention
1907256	Hebei University Of Engineering	China	Mingchao Li	Α	Honorable Mention
1907371	Xidian University	China	Qin HanLin	Α	Honorable Mention
1907372	Jilin University	China	Zhao Pengfei	Α	Honorable Mention
1907455	Anhui University of Science and Technology	China	Hui Wei	Α	Honorable Mention
1907513	SUN YAT-SEN UNIVERSITY	China	Yanhui Guan	Α	Honorable Mention
1907514	SUN YAT-SEN UNIVERSITY	China	Yanhui Guan	Α	Honorable Mention
1907530	Metropolitan State University of Denver	USA	Brendan Fry	Α	Honorable Mention
1907575	Beijing Jiaotong University	China	Bingtuan Wang	Α	Honorable Mention
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1907692	Beijing Jiaotong University	China	Bingtuan Wang	Α	Honorable Mention
1907717	Beijing Jiaotong University	China	Bingtuan Wang	Α	Honorable Mention
1907729	Shanghai University	China	Xiaoxia Wang	Α	Honorable Mention
1907765	Changchun University Of Science and Technology	China	Zuoquan Wang	Α	Honorable Mention
1907766	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
1907818	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
1907829	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
1907993	Jilin University	China	Geng Dongni	Α	Honorable Mention
1908034	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
1908076	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
1908080	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
1					

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1908099	Tianjin Agricultural University	China	Wenxin Zhu	Α	Honorable Mention
1908157	Nanjing University	China	Quhui	Α	Honorable Mention
1908176	Guangdong University of Technology	China	Lihui Tan	Α	Honorable Mention
1908194	Guangdong University of Technology	China	Chengke Zhang	Α	Honorable Mention
1908210	Central University of Finance and Economics	China	Fan Xiaoming	Α	Honorable Mention
1908314	Shanghai Jiao Tong University	China	Shang Jianhui	Α	Honorable Mention
1908324	Jilin University	China	Wang Jili	Α	Honorable Mention
1908326	Beihang University	China	Lei Wang	Α	Honorable Mention
1908331	Jilin University	China	Su Lida	Α	Honorable Mention
1908381	Central South University	China	Deng Songhai	Α	Honorable Mention
1908427	Central South University	China	Deng Songhai	Α	Honorable Mention
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1908460	Jilin University	China	Wang Xin	Α	Honorable Mention
1908469	Central South University	China	Deng Songhai	Α	Honorable Mention
1908476	Central South University	China	Deng Songhai	Α	Honorable Mention
1908508	Jilin University	China	Yang Xu	Α	Honorable Mention
1908511	Beijing Jiaotong University	China	Bingtuan Wang	Α	Honorable Mention
1908539	Central South University	China	Deng Songhai	Α	Honorable Mention
1908587	South China University of Technology	China	Shenquan Liu	Α	Honorable Mention
1908594	Jilin University	China	Jin Zhaohui	Α	Honorable Mention
1908605	Shanghai Jiao Tong University	China	Shang Jianhui	Α	Honorable Mention
1908625	South China University of Technology	China	Weijian Ding	Α	Honorable Mention
1908632	Yunnan University	China	Youli Chang	Α	Honorable Mention

Institution	Country/Region	Advisor	Problem	Designation
Wuhan University of Science and Technology	China	LI Ying	Α	Honorable Mention
Xi'an University of Science and Technology	China	Zhonghua Zhang	Α	Honorable Mention
Seattle Pacific University	USA	Wai Lau	Α	Honorable Mention
Shenzhen University	China	Le Ou-Yang	Α	Honorable Mention
Zhengzhou University	China	Xiaotian Zhang	Α	Honorable Mention
Hunan Institute of Science and Technology	China	Jianhui Wu	Α	Honorable Mention
Xiamen University	China	Fan Zongyue	Α	Honorable Mention
Northwest A&F University	China	Liu Yaxiang	Α	Honorable Mention
Shanghai University	China	TAN FUPING	Α	Honorable Mention
SUN YAT-SEN UNIVERSITY	China	Chuan-Xian Ren	Α	Honorable Mention
Liaoning Shihua University	China	Xiaoying Zhao	Α	Honorable Mention
	Wuhan University of Science and Technology Xi'an University of Science and Technology Seattle Pacific University Shenzhen University Zhengzhou University Hunan Institute of Science and Technology Xiamen University Northwest A&F University Shanghai University SUN YAT-SEN UNIVERSITY	Wuhan University of Science and Technology China Xi'an University of Science and Technology China Seattle Pacific University USA Shenzhen University China Zhengzhou University China Hunan Institute of Science and Technology China Xiamen University China Northwest A&F University China Shanghai University China SUN YAT-SEN UNIVERSITY China	Wuhan University of Science and Technology China LI Ying Xi'an University of Science and Technology China China China China China China China China Le Ou-Yang China China China China China Tan Zongyue Shanghai University China China China Tan Fuping Sun YAT-SEN UNIVERSITY China China	Wuhan University of Science and Technology China LI Ying A Xi'an University of Science and Technology China Seattle Pacific University USA Wai Lau A Shenzhen University China Le Ou-Yang A Zhengzhou University China Xiaotian Zhang A Hunan Institute of Science and Technology China Jianhui Wu A Xiamen University China Fan Zongyue A Northwest A&F University China Liu Yaxiang A Shanghai University China TAN FUPING A SUN YAT-SEN UNIVERSITY China Chuan-Xian Ren A

Institution	Country/Region	Advisor	Problem	Designation
Beijing University of Posts and Telecommunications	China	Haoyu Wang	Α	Honorable Mention
East China Normal University	China	Shujin Wu	A	Honorable Mention
Beijing University of Posts and Telecommunications	China	Zhuqing Jiang	A	Honorable Mention
Beijing Jiaotong University	China	Bingtuan Wang	Α	Honorable Mention
Southwest University of Science and Technology	China	Kelong Zheng	Α	Honorable Mention
Beijing Jiaotong University	China	Bingtuan Wang	A	Honorable Mention
Shijiazhuang Tiedao University	China	Baoxian Wang	Α	Honorable Mention
Zhejiang University of Technology	China	Kai Zhou	Α	Honorable Mention
Zhejiang University of Technology	China	Shiming Wang	A	Honorable Mention
Central South University	China	Deng Songhai	Α	Honorable Mention
Central South University	China	Deng Songhai	Α	Honorable Mention
	Beijing University of Posts and Telecommunications East China Normal University Beijing University of Posts and Telecommunications Beijing Jiaotong University Southwest University of Science and Technology Beijing Jiaotong University Shijiazhuang Tiedao University Zhejiang University of Technology Zhejiang University of Technology Central South University	Beijing University of Posts and Telecommunications China Beijing University of Posts and Telecommunications China Beijing Jiaotong University China Southwest University of Science and Technology China Beijing Jiaotong University China Shijiazhuang Tiedao University China Zhejiang University of Technology China China China China China China China China	Beijing University of Posts and Telecommunications China Haoyu Wang East China Normal University China Shujin Wu Beijing University of Posts and Telecommunications China China Zhuqing Jiang Beijing Jiaotong University China Bingtuan Wang Southwest University of Science and Technology China Kelong Zheng Beijing Jiaotong University China Bingtuan Wang Shijiazhuang Tiedao University China Baoxian Wang Zhejiang University of Technology China Kai Zhou Zhejiang University of Technology China Shiming Wang Central South University China Deng Songhai	Beijing University of Posts and Telecommunications China Haoyu Wang A East China Normal University China Shujin Wu A Beijing University of Posts and Telecommunications China Zhuqing Jiang A Beijing Jiaotong University China Bingtuan Wang A Southwest University of Science and Technology China Kelong Zheng A Beijing Jiaotong University China Bingtuan Wang A Shijiazhuang Tiedao University China Baoxian Wang A Zhejiang University of Technology China Kai Zhou A Zhejiang University of Technology China Shiming Wang A Central South University China Deng Songhai A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1909565	Central South University	China	Deng Songhai	Α	Honorable Mention
1909571	Central South University	China	Deng Songhai	Α	Honorable Mention
1909600	Shanghai University of Finance and Economics	China	Yinglin Xu	Α	Honorable Mention
1909648	Shandong Agricultural University	China	Junben Zhang	Α	Honorable Mention
1909699	Beihang University	China	Feng Wei	A	Honorable Mention
1909754	Chongqing University of Science and Technology	China	Yong He	Α	Honorable Mention
1909793	University of Shanghai for Science and Technology	China	Wei Zhang	Α	Honorable Mention
1909934	Jilin University	China	Chen Fei	Α	Honorable Mention
1909936	Chongqing University of Science and Technology	China	Chen Xuewen	Α	Honorable Mention
1909968	Nanjing University	China	Yufeng Zheng	Α	Honorable Mention
1909992	China University of Geosciences	China	Lei Peng	A	Honorable Mention

Institution	Country/Region	Advisor	Problem	Designation
Hangzhou Normal University	China	Yingyu He	Α	Honorable Mention
Southwest University	China	Anhui Gu	Α	Honorable Mention
Central South University	China	ZHENG Zhoushun	Α	Honorable Mention
Central South University	China	ZHENG Zhoushun	Α	Honorable Mention
Central South University	China	WANG Zhizhong	Α	Honorable Mention
Central South University	China	REN Yeqing	Α	Honorable Mention
China University of Mining and Technology	China	Shengwu Zhou	Α	Honorable Mention
Hangzhou Normal University	China	Jiazhi Pan	Α	Honorable Mention
Central South University	China	QIN Xuanyun	Α	Honorable Mention
Beihang University	China	Binghui Guo	Α	Honorable Mention
Wuhan University	China	Xinqi Hu	Α	Honorable Mention
	Hangzhou Normal University Southwest University Central South University Central South University Central South University Central South University China University of Mining and Technology Hangzhou Normal University Central South University Beihang University	Hangzhou Normal University China Central South University China Central South University China Central South University China Central South University China China	Hangzhou Normal University China Yingyu He Southwest University China Central South University China Central South University China Central South University China Central South University China WANG Zhizhong Central South University China REN Yeqing China University of Mining and Technology China Central South University China China China China China China China Central South University China China Central South University China	Hangzhou Normal University China Yingyu He A Southwest University China Central South University China REN Yeqing A China University of Mining and Technology China China Shengwu Zhou A Central South University China Jiazhi Pan A Central South University China Gentral South University China Jiazhi Pan A Central South University China China Gentral South University China Binghui Guo A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1910515	Central South University	China	LIU Xinge	Α	Honorable Mention
1910521	Central South University	China	LIU Xinge	Α	Honorable Mention
1910552	Central South University	China	LIU Xinge	Α	Honorable Mention
1910575	Central South University	China	TANG Meilan	Α	Honorable Mention
1910595	Central South University	China	TANG Meilan	Α	Honorable Mention
1910631	Central South University	China	ZHANG Qi	Α	Honorable Mention
1910644	Central South University	China	ZHANG Qi	Α	Honorable Mention
1910689	Central South University	China	LIU Xinru	Α	Honorable Mention
1910690	Central South University	China	LIU Xinru	Α	Honorable Mention
1910692	South China Normal University	China	Yang Tan	Α	Honorable Mention
1910757	Central South University	China	CHEN Ming	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1910779	Central South University	China	CHEN Ming	Α	Honorable Mention
1910813	Central South University	China	ZHANG Wei	Α	Honorable Mention
1910932	South China University of Technology	China	Xiaolan Liu	Α	Honorable Mention
1910984	Southwest University	China	Zhongcheng Zhou	Α	Honorable Mention
1910987	Beijing University of Posts and Telecommunications	China	Hui Tong	Α	Honorable Mention
1910991	Central South University	China	LV Jun	Α	Honorable Mention
1911243	Harbin Institute of Technology	China	Boying Wu	Α	Honorable Mention
1911262	Beijing Jiaotong University	China	Shichang Song	Α	Honorable Mention
1911306	Harbin Institute of Technology	China	Boying Wu	Α	Honorable Mention
1911365	Harbin Institute of Technology	China	Boying Wu	Α	Honorable Mention
1911392	Xidian University	China	Jie Chen	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1911408	Shanghai University	China	Qiaohua Liu	Α	Honorable Mention
1911438	Harbin Institute of Technology	China	Xilian Wang	Α	Honorable Mention
1911439	Harbin Institute of Technology	China	Xilian Wang	Α	Honorable Mention
1911499	Fudan University	China	Hangqi Zhou	Α	Honorable Mention
1911557	Northwestern Polytechnical University	China	Xiaoyan Ma	Α	Honorable Mention
1911616	university of California, Santa Barbara	USA	junyu qi	Α	Honorable Mention
1911631	Harbin Institute of Technology	China	Dazhi Zhang	Α	Honorable Mention
1911685	Harbin Institute of Technology	China	Jiebao Sun	Α	Honorable Mention
1911715	North China Electric Power University	China	Lijia Han	Α	Honorable Mention
1911730	Shanghai University	China	Yuandi Wang	Α	Honorable Mention
1911776	Harbin Institute of Technology	China	Zhichang Guo	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1911795	Harbin Institute of Technology	China	Zhichang Guo	Α	Honorable Mention
1911822	China University of Petroleum (huadong)	China	RENGANG SHI	Α	Honorable Mention
1911829	Xidian University	China	Wenjuan Zhao	Α	Honorable Mention
1911850	Southern University of Science and Technology	China	Jingzhi Li	Α	Honorable Mention
1911934	China University of Petroleum	China	Wu Guoli	Α	Honorable Mention
1911943	Harbin Institute of Technology	China	Xiong Meng	Α	Honorable Mention
1911958	Hainan University	China	Wenfeng He	Α	Honorable Mention
1911971	Hebei University of Technology	China	Guozhong Su	Α	Honorable Mention
1912036	China University of Petroleum	China	Yujuan	Α	Honorable Mention
1912130	Southern University of Science and Technology	China	Yitian Chen	Α	Honorable Mention
1912148	Sichuan University	China	Chaolang Hu	Α	Honorable Mention
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1912186	China University of Petroleum	China	Chen Hua	Α	Honorable Mention
1912273	Beijing Normal University	China	Yang Xiaohua	Α	Honorable Mention
1912315	South China University of Technology	China	Xiaolan Liu	Α	Honorable Mention
1912324	South China University of Technology	China	Xiaolan Liu	Α	Honorable Mention
1912327	South China University of Technology	China	Xiaolan Liu	Α	Honorable Mention
1912330	South China University of Technology	China	Xiaolan Liu	Α	Honorable Mention
1912358	Beijing Normal University	China	Yingzhe Wang	Α	Honorable Mention
1912361	Beijing Normal University	China	Wang Yingzhe	Α	Honorable Mention
1912379	Harbin Institute of Technology	China	Xiong Meng	Α	Honorable Mention
1912394	Harbin Institute of Technology	China	Xiong Meng	Α	Honorable Mention
1912434	Harbin Institute of Technology	China	Wenjie Liu	Α	Honorable Mention

Institution	Country/Region	Advisor	Problem	Designation
Harbin Institute of Technology	China	Wenjie Liu	Α	Honorable Mention
Harbin Institute of Technology	China	SongSong Li	Α	Honorable Mention
Harbin Institute of Technology	China	SongSong Li	Α	Honorable Mention
China Three Gorges University	China	Wang Weihua	Α	Honorable Mention
Soochow University	China	Tanran Zhang	Α	Honorable Mention
Northeast Forestry University	China	Rui Zang	Α	Honorable Mention
Qingdao University of Technology	China	Silian Sui	Α	Honorable Mention
Soochow University	China	Tanran Zhang	Α	Honorable Mention
Tianjin University	China	Jinghao Liu	Α	Honorable Mention
China University of Petroleum	China	Ji Yanju	Α	Honorable Mention
Taiyuan University of Technology	China	Dongxi Li	Α	Honorable Mention
	Harbin Institute of Technology Harbin Institute of Technology China Three Gorges University Soochow University Northeast Forestry University Qingdao University of Technology Soochow University Tianjin University China University of Petroleum	Harbin Institute of Technology China Harbin Institute of Technology China Harbin Institute of Technology China China Three Gorges University China Soochow University China Northeast Forestry University China Qingdao University of Technology China Tianjin University China China China China China China China	Harbin Institute of Technology China SongSong Li Harbin Institute of Technology China SongSong Li China Three Gorges University China Soochow University China Tanran Zhang Qingdao University China Tanran Zhang Tianjin University China Jinghao Liu China University of Petroleum China China China Ji Yanju	Harbin Institute of Technology China SongSong Li A Harbin Institute of Technology China SongSong Li A China Three Gorges University China China Tanran Zhang A Northeast Forestry University China China Silian Sui A Soochow University China Tanran Zhang A China China Tanran Zhang A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1912834	Henan Polytechnic University	China	Li Wenling	Α	Honorable Mention
1912905	Nanjing University	China	Jin Zhao	Α	Honorable Mention
1912932	North China Electric Power University	China	Yue Zhang	Α	Honorable Mention
1912948	Southwestern University of Finance and Economics	China	Qingbang Zhang	Α	Honorable Mention
1912963	South China University of Technology	China	Bo Xie	Α	Honorable Mention
1913019	North China Electric Power University Baoding	China	Xinping Liu	Α	Honorable Mention
1913046	Wuhan University	China	Zhuangchu Luo	Α	Honorable Mention
1913054	Soochow University	China	Zhongwen Chen	Α	Honorable Mention
1913064	Southern University of Science and Technology	China	Jingzhi Li	Α	Honorable Mention
1913083	East China University of Technology	China	Wenhui Liu	Α	Honorable Mention
1913132	North China Electric Power University	China	Xiaoyan Wang	Α	Honorable Mention
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1913244	China University of Petroleum	China	Chen Hua	Α	Honorable Mention
1913251	China University of Petroleum	China	Chen Hua	Α	Honorable Mention
1913293	China University of Petroleum	China	Chen Hua	Α	Honorable Mention
1913298	Wuhan University	China	Qingyuan Miao	Α	Honorable Mention
1913316	Donghua University	China	Pingjun Dong	Α	Honorable Mention
1913361	School of Mathematics and Statstics	China	HU Xinqi	Α	Honorable Mention
1913415	Beijing Normal University	China	Wang Yingzhe	Α	Honorable Mention
1913460	Shanghai University of International Business and	China	Mingsheng Yuan	Α	Honorable Mention
1913540	China Agricultural University	China	Tongling Lv	Α	Honorable Mention
1913542	North China Electric Power University	China	Yongjie Zhai	Α	Honorable Mention
1913567	Shihezi university	China	Shufe Wang	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1913607	Northeast Forestry University	China	Rui Zang	Α	Honorable Mention
1913608	Northeast Forestry University	China	Lianying Cao	Α	Honorable Mention
1913842	Nanjing University	China	Huang Weihua	Α	Honorable Mention
1913908	Nankai University	China	Kai Wang	Α	Honorable Mention
1913918	Southwestern University of Finance and Economics	China	Dai Dai	Α	Honorable Mention
1913957	Neijiang Normal University	China	Lei Xu	Α	Honorable Mention
1913962	Beijing Normal University	China	Yingzhe Wang	Α	Honorable Mention
1913984	Beijing Normal University	China	Wang Yinzhe	Α	Honorable Mention
1914008	North China Electric Power University Baoding	China	MEILING ZHAO	Α	Honorable Mention
1914077	Beijing Normal University	China	Shiqi Hu	Α	Honorable Mention
1914110	South China University of Technology	China	Xinhui Mao	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1914121	South China University of Technology	China	Xinhu Mao	Α	Honorable Mention
1914128	huazhong university of science and technology	China	fengkai yang	Α	Honorable Mention
1914145	Zhengzhou University	China	Junjie Zhou	Α	Honorable Mention
1914198	Shanghai University of Finance and Economics	China	Ying Ding	Α	Honorable Mention
1914274	Huazhong University of Science and Technology	China	Rongjun Xie	Α	Honorable Mention
1914278	Qingdao University	China	Jinpeng Yu	Α	Honorable Mention
1914280	Northwestern Polytechnical University	China	Ying Zhang	Α	Honorable Mention
1914283	Northeast Forestry University	China	Wenlong Wang	Α	Honorable Mention
1914394	Pepperdine University	USA	Courtney	Α	Honorable Mention
1914428	China University of Mining and Technology	China	Jichuan Liu	Α	Honorable Mention
1914461	Chengdu University of Technology	China	Bin Liu	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1914486	Soochow University	China	Renrong Mao	Α	Honorable Mention
1914487	Huazhong University of Science and Technology	China	Zheng Wei	A	Honorable Mention
1914505	China Agricultural University	China	Tongling Lv	Α	Honorable Mention
1914532	Beijing Jiaotong University	China	Hangjian Ying	Α	Honorable Mention
1914577	Peking University	China	Yuanji Qiao	Α	Honorable Mention
1914601	Beijing Normal University	China	Yingzhe Wang	A	Honorable Mention
1914651	South China Agriculture University	China	000	A	Honorable Mention
1914758	Northeast Forestry University	China	Rui Zang	Α	Honorable Mention
1914826	Nanjing University	China	Min Kong	Α	Honorable Mention
1914883	Northwestern Polytechnical University	China	Kuang Zhou	Α	Honorable Mention
1914910	Wuhan University	China	Dingfang Li	Α	Honorable Mention
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Institution	Country/Region	Advisor	Problem	Designation
Huazhong University of Science and Technology	China	Yuhong Li	Α	Honorable Mention
Beijing Normal University	China	WangYingZhe	Α	Honorable Mention
Changzhou Campus, Hohai University	China	Huili Ma	Α	Honorable Mention
Southern University of Science and Technology	China	Jinzhi Li	Α	Honorable Mention
Wuhan University	China	Qingxiang Meng	Α	Honorable Mention
Northeast Forestry University	China	Hongxia Sun	Α	Honorable Mention
Changzhou Campus, Hohai University	China	Yan Liu	Α	Honorable Mention
Shandong University(Weihai)	China	Bing Yang	Α	Honorable Mention
Shandong University(Weihai)	China	Bing Yang	Α	Honorable Mention
Southeast University	China	Dan He	Α	Honorable Mention
Shandong University(Weihai)	China	Fengkai Yang	Α	Honorable Mention
	Huazhong University of Science and Technology Beijing Normal University Changzhou Campus, Hohai University Southern University of Science and Technology Wuhan University Northeast Forestry University Changzhou Campus, Hohai University Shandong University(Weihai) Shandong University(Weihai) Southeast University	Huazhong University of Science and Technology China Changzhou Campus, Hohai University China Southern University of Science and Technology China Wuhan University China Northeast Forestry University China Changzhou Campus, Hohai University China Changzhou Campus, Hohai University China Shandong University(Weihai) China Southeast University(Weihai) China	Huazhong University of Science and Technology China WangYingZhe Changzhou Campus, Hohai University China Huili Ma Southern University of Science and Technology China Jinzhi Li Wuhan University China Qingxiang Meng Northeast Forestry University China Hongxia Sun Changzhou Campus, Hohai University China Yan Liu Shandong University(Weihai) China Bing Yang Southeast University China Dan He	Huazhong University of Science and Technology China Yuhong Li A Beijing Normal University China Huili Ma A Changzhou Campus, Hohai University China Gingxiang Meng A Wuhan University China China Hongxia Sun A Changzhou Campus, Hohai University China Hongxia Sun A Changzhou Campus, Hohai University China Forestry University China Hongxia Sun A Changzhou Campus, Hohai University China Bing Yang A Shandong University(Weihai) China Bing Yang A Southeast University China Dan He A

Institution	Country/Region	Advisor	Problem	Designation
Xiangtan University	China	Guangming Zhou	Α	Honorable Mention
Northwestern Polytechnical University	China	Fajun Xiao	Α	Honorable Mention
Xiangtan University	China	Guangming Zhou	Α	Honorable Mention
Southeast University	China	Rui Du	Α	Honorable Mention
Wuhan University of Technology	China	Fenge Chen	Α	Honorable Mention
Wuhan University	China	Zhuangchu Luo	Α	Honorable Mention
Wuhan University of Technology	China	Shuhua Mao	Α	Honorable Mention
Wuhan University	China	Yin Kai	Α	Honorable Mention
Wuhan University	China	Liuyi Zhong	Α	Honorable Mention
Taiyuan University of Technology	China	Dongxi Li	Α	Honorable Mention
China University of Petroleum-Beijing	China	Shumo Zu	Α	Honorable Mention
	Xiangtan University Northwestern Polytechnical University Xiangtan University Southeast University Wuhan University of Technology Wuhan University of Technology Wuhan University of Technology Wuhan University Taiyuan University of Technology	Xiangtan University China Northwestern Polytechnical University China Xiangtan University China Southeast University China Wuhan University of Technology China Wuhan University of Technology China Wuhan University of Technology China Wuhan University China Taiyuan University of Technology China	Xiangtan University China Guangming Zhou Northwestern Polytechnical University China Guangming Zhou Xiangtan University China Guangming Zhou Southeast University China Rui Du Wuhan University of Technology China Fenge Chen Wuhan University China Zhuangchu Luo Wuhan University of Technology China Shuhua Mao Wuhan University China Liuyi Zhong Taiyuan University of Technology China Dongxi Li	Xiangtan University China Guangming Zhou A Northwestern Polytechnical University China Guangming Zhou A Xiangtan University China Guangming Zhou A Southeast University China Rui Du A Wuhan University of Technology China Fenge Chen A Wuhan University China Shuhua Mao A Wuhan University China Yin Kai A Wuhan University China Liuyi Zhong A Taiyuan University of Technology China Dongxi Li A

Institution	Country/Region	Advisor	Problem	Designation
Beijing Normal University	China	Guiming Mao	Α	Honorable Mention
Sichuan University	China	Zhangshiquan	Α	Honorable Mention
Nanjing University of Posts and Telecommunication	China	Qiu Zhonghua	Α	Honorable Mention
Southwest University	China	Tingting Li	Α	Honorable Mention
Jiangsu University of Technology	China	jiandong Chen	Α	Honorable Mention
Jiangsu University of Technology	China	jiangsheng Hu	Α	Honorable Mention
China Jiliang University	China	Cheng Wang	Α	Honorable Mention
University of Electronic and Science Technology of	China	Bai Zhongjian	Α	Honorable Mention
Northeastern University at Qinhuangdao	China	Yanjie Liu	Α	Honorable Mention
Chongqing University	China	GONG QU	Α	Honorable Mention
China Agricultural University	China	Tongling Lv	Α	Honorable Mention
	Beijing Normal University Sichuan University Nanjing University of Posts and Telecommunication Southwest University Jiangsu University of Technology Jiangsu University of Technology China Jiliang University University of Electronic and Science Technology of Northeastern University at Qinhuangdao Chongqing University	Beijing Normal University China Sichuan University China Nanjing University of Posts and Telecommunication China Southwest University China Jiangsu University of Technology China China Jiliang University China University of Electronic and Science Technology of China Northeastern University at Qinhuangdao Chongqing University China	Beijing Normal University China Guiming Mao Sichuan University China Ch	Beijing Normal University China Guiming Mao A Sichuan University China Ch

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1916111	Chongqing University	China	Guanghui Huang	Α	Honorable Mention
1916127	Ludong University	China	Guangchen Liu	Α	Honorable Mention
1916151	Chongqing University	China	Manman Li	Α	Honorable Mention
1916207	China University Of Geosciences(Wuhan)	China	Xiong Pan	Α	Honorable Mention
1916305	Chongqing University	China	Liangcai Zhang	Α	Honorable Mention
1916312	Beihang University	China	Binghui Guo	Α	Honorable Mention
1916444	Northwest University	China	Yongfeng Xu	Α	Honorable Mention
1916640	Chongqing University	China	JIAN XIAO	Α	Honorable Mention
1916688	Xuzhou University of Technology	China	Daoxiang Teng	Α	Honorable Mention
1916697	Shaanxi University of Science & Technology	China	Gaihui Guo	Α	Honorable Mention
1916752	Nanjing University	China	Qu Tiannan	Α	Honorable Mention
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Institution	Country/Region	Advisor	Problem	Designation
Zhejiang University	China	Biao WU	Α	Honorable Mention
Nanjing Institute of Technology	China	Zhengliang Ru	Α	Honorable Mention
Nanjing University of Posts and Telecommunication	China	Xiaona Fan	Α	Honorable Mention
ShanDong University	China	XiaoDong Yang	Α	Honorable Mention
NanJing University of Posts and Telecommunication	China	Qinglun Yan	Α	Honorable Mention
Nanjing University of Posts and Telecommunication	China	Qiu Zhonghua	Α	Honorable Mention
Jiangxi University of Science and Technology	China	Xiaofeng Xiong	Α	Honorable Mention
Shenzhen University	China	leiby@szu.edu.cn	Α	Honorable Mention
Zhejiang University	China	Chaoyu HE	Α	Honorable Mention
Zhejiang University	China	Bo DANG	Α	Honorable Mention
Hangzhou Dianzi University	China	Zhifeng Zhang	Α	Honorable Mention
	Zhejiang University Nanjing Institute of Technology Nanjing University of Posts and Telecommunication ShanDong University NanJing University of Posts and Telecommunicatior Nanjing University of Posts and Telecommunication Jiangxi University of Science and Technology Shenzhen University Zhejiang University	Zhejiang University China Nanjing Institute of Technology China Nanjing University of Posts and Telecommunication China ShanDong University China NanJing University of Posts and Telecommunicatior China Nanjing University of Posts and Telecommunication China Jiangxi University of Science and Technology China Zhejiang University China Zhejiang University China	Zhejiang University China Biao WU Nanjing Institute of Technology China China Xiaona Fan ShanDong University China Nanjing University China China XiaoDong Yang NanJing University of Posts and Telecommunicatior China Qinglun Yan Nanjing University of Posts and Telecommunicatior China Qiu Zhonghua Jiangxi University of Science and Technology China Xiaofeng Xiong Shenzhen University China China Chaoyu HE Zhejiang University China Bo DANG	Zhejiang University China Biao WU A Nanjing Institute of Technology China China Xiaona Fan A ShanDong University China XiaoDong Yang A Nanjing University of Posts and Telecommunicatior China Qinglun Yan A Nanjing University of Posts and Telecommunicatior China Qiu Zhonghua A Jiangxi University of Science and Technology China Xiaofeng Xiong A Zhejiang University China China Chaoyu HE A Zhejiang University China Bo DANG A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1917197	Hangzhou Dianzi University	China	Wei Li	Α	Honorable Mention
1917231	Hangzhou Dianzi University	China	Zongmao Cheng	Α	Honorable Mention
1917255	Southeast University	China	Chen Enshui	Α	Honorable Mention
1917283	Hangzhou Dianzi University	China	An Zhang	Α	Honorable Mention
1917299	Hangzhou Dianzi University	China	Sen Qin	Α	Honorable Mention
1917411	Renmin University of China	China	Wang Puwei	Α	Honorable Mention
1917420	Nanjing University of Posts&Telecommunications	China	Xu Jin	Α	Honorable Mention
1917432	Wuyi University	China	Hua-Ni Qin	Α	Honorable Mention
1917444	Nanjing University of Posts&Telecommunications	China	Xu Jin	Α	Honorable Mention
1917489	Wuhan University	China	Liuyi Zhong	Α	Honorable Mention
1917505	Huizhou University	China	Sisi Zheng	Α	Honorable Mention
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Institution	Country/Region	Advisor	Problem	Designation
Huizhou University	China	Sisi Zheng	Α	Honorable Mention
Northwestern Polytechnical University	China	Ligong Wang	Α	Honorable Mention
SUN YAT-SEN UNIVERSITY	China	Zhujun Fan	Α	Honorable Mention
North China University of Science and Technology	China	Chang Jincai	Α	Honorable Mention
Nanjing University	China	Zhou Bowen	Α	Honorable Mention
National University of Defense Technology	China	Dan Wang	Α	Honorable Mention
Northwestern Polytechnical University	China	Kuan lu	Α	Honorable Mention
VELLORE INSTITUTE OF TECHNOLOGY	India	Dr. Jagadeesh	Α	Honorable Mention
Eastern Washington University	USA	Yves Nievergelt	Α	Honorable Mention
China University of Geoscineces□Beijing	China	Peilu Guan	Α	Honorable Mention
University of Wisconsin-Eau Claire – Barron County	USA	Wufeng Tian	Α	Honorable Mention
	Northwestern Polytechnical University SUN YAT-SEN UNIVERSITY North China University of Science and Technology Nanjing University National University of Defense Technology Northwestern Polytechnical University VELLORE INSTITUTE OF TECHNOLOGY Eastern Washington University China University of Geoscineces Beijing	Huizhou University China Northwestern Polytechnical University China SUN YAT-SEN UNIVERSITY China North China University of Science and Technology China Nanjing University China National University of Defense Technology China Northwestern Polytechnical University China VELLORE INSTITUTE OF TECHNOLOGY India Eastern Washington University USA China University of Geoscineces Beijing China	Huizhou University China Sisi Zheng Northwestern Polytechnical University China Ligong Wang SUN YAT-SEN UNIVERSITY China Chang Jincai Nanjing University China Chang Jincai China National University of Defense Technology China Dan Wang Northwestern Polytechnical University China Kuan lu VELLORE INSTITUTE OF TECHNOLOGY India Dr. Jagadeesh Eastern Washington University China Peilu Guan	Huizhou University China Sisi Zheng A Northwestern Polytechnical University China Ligong Wang A SUN YAT-SEN UNIVERSITY China China Chang Jincai A North China University of Science and Technology China Chang Jincai A Nanjing University China Zhou Bowen A National University of Defense Technology China Dan Wang A Northwestern Polytechnical University China Kuan lu A VELLORE INSTITUTE OF TECHNOLOGY India Dr. Jagadeesh A China University of Geoscineces Beijing China Peilu Guan A

Institution	Country/Region	Advisor	Problem	Designation
Huizhou University	China	Fuxing Hu	Α	Honorable Mention
China University of Petroleum-Beijing	China	Shumo Zu	Α	Honorable Mention
SUN YAT-SEN UNIVERSITY	China	Qiru Wang	Α	Honorable Mention
Ningbo University	China	Xiaomin Zhang	Α	Honorable Mention
Ningbo University	China	Wenchang Luo	Α	Honorable Mention
Nanjing Agricultural University	China	Tang Zhongliang	Α	Honorable Mention
Ningbo University	China	Songjing Wang	Α	Honorable Mention
Renmin University of China	China	Litao Han	Α	Honorable Mention
Lanzhou University	China	Weide Li	Α	Honorable Mention
Tsinghua University	China	Heng Liang	Α	Honorable Mention
Nanjing University	China	Xiaoxiang Xi	Α	Honorable Mention
	Huizhou University China University of Petroleum-Beijing SUN YAT-SEN UNIVERSITY Ningbo University Ningbo University Nanjing Agricultural University Ningbo University Renmin University of China Lanzhou University Tsinghua University	Huizhou University China China University of Petroleum-Beijing China SUN YAT-SEN UNIVERSITY China Ningbo University China Nanjing Agricultural University China Ningbo University China Renmin University of China Lanzhou University China Tsinghua University China	Huizhou University China China University of Petroleum-Beijing China Shumo Zu SUN YAT-SEN UNIVERSITY China Ningbo University China Ningbo University China Wenchang Luo Nanjing Agricultural University China Tang Zhongliang Ningbo University China Songjing Wang Renmin University of China Litao Han Lanzhou University China Weide Li Tsinghua University China Heng Liang	Huizhou University China Fuxing Hu A China University of Petroleum-Beijing China Shumo Zu A SUN YAT-SEN UNIVERSITY China China Xiaomin Zhang A Ningbo University China Wenchang Luo A Nanjing Agricultural University China Tang Zhongliang A Ningbo University China Songjing Wang A Renmin University of China China Litao Han A Lanzhou University China Heng Liang A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1918458	Shandong Normal University	China	Rongqing Han	Α	Honorable Mention
1918472	Hunan University	China	Siyu Guo	Α	Honorable Mention
1918510	University of Macau	China	LIU ZHI	Α	Honorable Mention
1918565	Ludong University	China	Wei Liu	Α	Honorable Mention
1918639	NanKai University	China	YI NA	Α	Honorable Mention
1918690	Nanjing University of Posts and Telecommunication	China	Hongniu Zhao	Α	Honorable Mention
1918703	Nanjing University of Posts and Telecommunication	China	Hongniu Zhao	Α	Honorable Mention
1918778	Ludong University	China	Wei Liu	Α	Honorable Mention
1918806	Yangzhou University	China	Jianfei Huang	Α	Honorable Mention
1918855	Nankai University	China	Mingming Liu	Α	Honorable Mention
1918861	Beijing Normal University	China	TIANXING MA	Α	Honorable Mention

Institution	Country/Region	Advisor	Problem	Designation
Beihang University	China	Binghui Guo	Α	Honorable Mention
Shanghai University of Finance and Economics	China	Chengdong Dong	Α	Honorable Mention
Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Honorable Mention
Sichuan University	China	Zhoujie zhou	Α	Honorable Mention
Shanghai University	China	Yuandi Wang	Α	Honorable Mention
Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Honorable Mention
Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Honorable Mention
Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Honorable Mention
Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Honorable Mention
Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Honorable Mention
Beihang University	China	Zhengquan Shen	Α	Honorable Mention
	Beihang University Shanghai University of Finance and Economics Shanghai Jiao Tong University Sichuan University Shanghai University Shanghai Jiao Tong University	Beihang University China Shanghai University of Finance and Economics China Shanghai Jiao Tong University China Shanghai University China Shanghai University China Shanghai Jiao Tong University China	Beihang University China Binghui Guo Shanghai University of Finance and Economics China Chengdong Dong Shanghai Jiao Tong University China Shanghai University China Shanghai University China Shanghai Jiao Tong University China Shanghai Jiao Tong University China Shanghai Jiao Tong University China China Xiaofeng Gao Shanghai Jiao Tong University China Xiaofeng Gao	Beihang University China Binghui Guo A Shanghai University of Finance and Economics China Chengdong Dong A Shanghai Jiao Tong University China Shanghai University China China Zhoujie zhou A Shanghai University China Yuandi Wang A Shanghai Jiao Tong University China Xiaofeng Gao A

Institution	Country/Region	Advisor	Problem	Designation
Northwestern Polytechnical University	China	Zehui Zhang	Α	Honorable Mention
Nankai University	China	Cui Wei	Α	Honorable Mention
Xiamen University	China	Zhong Tan	Α	Honorable Mention
China University of Political Science and Law	China	Zhang Ming	Α	Honorable Mention
Xiamen University	China	Yujun Zhu	Α	Honorable Mention
Changzhou Campus, Hohai University	China	Zhixiang Deng	Α	Honorable Mention
Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Honorable Mention
Central University of Finance and Economics	China	Xiaoming Fan	Α	Honorable Mention
Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Honorable Mention
Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Honorable Mention
Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Honorable Mention
	Northwestern Polytechnical University Nankai University Xiamen University China University of Political Science and Law Xiamen University Changzhou Campus, Hohai University Shanghai Jiao Tong University Central University of Finance and Economics Shanghai Jiao Tong University Shanghai Jiao Tong University	Northwestern Polytechnical University China Xiamen University China China University of Political Science and Law China Xiamen University China Changzhou Campus, Hohai University China Shanghai Jiao Tong University China Changzhou Campus China China	Northwestern Polytechnical University China Cui Wei Xiamen University China China Zhong Tan China University of Political Science and Law China China University China Thang Ming Xiamen University China Thang Ming Xiamen University China Zhixiang Deng Shanghai Jiao Tong University China Xiaofeng Gao Central University of Finance and Economics China Xiaofeng Gao Shanghai Jiao Tong University China Xiaofeng Gao Shanghai Jiao Tong University China Xiaofeng Gao	Northwestern Polytechnical University China Cui Wei A Xiamen University China China Zhong Tan A China University of Political Science and Law China China Thang Ming A Xiamen University China Yujun Zhu A Changzhou Campus, Hohai University China China Xiaofeng Gao A Shanghai Jiao Tong University China Xiaofeng Gao A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1919323	Ocean University of China	China	Piwei Chen	Α	Honorable Mention
1919346	Xidian University	China	Handing Wang	Α	Honorable Mention
1919467	SUN YAT-SEN UNIVERSITY	China	Zhujun Fan	Α	Honorable Mention
1919482	Beihang University	China	Lei Wang	Α	Honorable Mention
1919563	Henan University of Urban Construction	China	Qixun Lan	Α	Honorable Mention
1919587	Ocean University of China	China	Piwei Chen	Α	Honorable Mention
1919676	National University of Defense Technology	China	Dan Wang	Α	Honorable Mention
1919679	Chongqing University of Science and Technology	China	Changhua Ding	Α	Honorable Mention
1919688	Tongji University	China	Ding Dazeng	Α	Honorable Mention
1919781	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Honorable Mention
1919817	China University of Petroleum-Beijing	China	Shumo Zu	Α	Honorable Mention
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1919857	Shenyang University of Technology	China	Shaobo Qu	Α	Honorable Mention
1919884	Shanghai Jiao Tong University	China	Qitian Wu	Α	Honorable Mention
1919886	Shanghai Jiao Tong University	China	Qitian Wu	Α	Honorable Mention
1919906	Shandong University, Weihai	China	Bin Jiang	Α	Honorable Mention
1919917	Shenyang University of Technology	China	Yan Chen	Α	Honorable Mention
1919934	Shanghai Jiao Tong University	China	Xiangyu Chen	Α	Honorable Mention
1920032	Shanghai Jiao Tong University	China	Tongxin Ren	Α	Honorable Mention
1920081	Renmin University of China	China	Qing He	Α	Honorable Mention
1920138	Xi'an University of Technology	China	Shangping Wang	Α	Honorable Mention
1920207	Henan University	China	Chenmei Xu	Α	Honorable Mention
1920212	Guangdong Polytechnic Normal University	China	BingZhang	Α	Honorable Mention

Institution	Country/Region	Advisor	Problem	Designation
North University of China	China	Kong Huihua	Α	Honorable Mention
Beihang University	China	Binghui Guo	Α	Honorable Mention
Xiamen University	China	Zhong Tan	Α	Honorable Mention
The Hong Kong Polytechnic University	Hong Kong (SAR)	Zhanghua	Α	Honorable Mention
Beihua University	China	Zhang Jichao, Liu	Α	Honorable Mention
Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Honorable Mention
China Three Gorges University	China	Xiaohua Zhang	Α	Honorable Mention
Shanghai Jiao Tong University	China	Yuxiang Liu	Α	Honorable Mention
Shanghai Jiao Tong University	China	Yuxiang Liu	Α	Honorable Mention
Shanghai Jiao Tong University	China	Shang Jianhui	Α	Honorable Mention
Xi'an University of Technology	China	Qiuping Wang	Α	Honorable Mention
	Institution North University of China Beihang University Xiamen University The Hong Kong Polytechnic University Beihua University Shanghai Jiao Tong University China Three Gorges University Shanghai Jiao Tong University Shanghai Jiao Tong University Shanghai Jiao Tong University Shanghai Jiao Tong University Xi'an University of Technology	North University of China Beihang University China Xiamen University China The Hong Kong Polytechnic University Hong Kong (SAR) Beihua University China Shanghai Jiao Tong University China China Three Gorges University China Shanghai Jiao Tong University China	North University of China China Kong Huihua Beihang University China Binghui Guo Xiamen University China Zhong Tan The Hong Kong Polytechnic University Hong Kong (SAR) Zhanghua Beihua University China Zhang Jichao, Liu Shanghai Jiao Tong University China Xiaofeng Gao China Three Gorges University China Xiaohua Zhang Shanghai Jiao Tong University China Yuxiang Liu Shanghai Jiao Tong University China Shang Jianhui	North University of China China China Binghui Guo A Xiamen University China The Hong Kong Polytechnic University Hong Kong (SAR) Zhanghua A Beihua University China Zhang Jichao, Liu A Shanghai Jiao Tong University China Xiaofeng Gao A China Three Gorges University China China Yuxiang Liu A Shanghai Jiao Tong University China Shang Jianhui A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1920930	South China University of Technology	China	Weijian Ding	Α	Honorable Mention
1920940	Harbin University of Science and Technology	China	Yanli Liu	Α	Honorable Mention
1920990	Harbin University of Commerce	China	Zhidan Xu	Α	Honorable Mention
1921032	Nanjing University of Posts and Telecommunication	China	Kong Gaohua	Α	Honorable Mention
1921076	University of California, Irvine	USA	Roger Dellaca	Α	Honorable Mention
1921084	Nanjing University of Posts and Telecommunication	China	Kong Gaohua	Α	Honorable Mention
1921112	SHENZHEN UNIVERSITY	China	Lu Wang	Α	Honorable Mention
1921206	Century College of Beijing University of Posts and	China	Yangshuo	Α	Honorable Mention
1921333	Hunan University	China	Tangsheng Yang	Α	Honorable Mention
1921335	Nanjing University of Posts and Telecommunication	China	Kong Gaohua	Α	Honorable Mention
1921450	College of Mathematics and Information Science, Jia	China	Yi Qizhi	Α	Honorable Mention

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1921454	Zhejiang Chinese Medical University	China	HuaPing Xu	Α	Honorable Mention
1921460	Nanjing Tech University	China	Shujian Ma	Α	Honorable Mention
1921464	Nanjing Tech University	China	JunCai Jiao	Α	Honorable Mention
1921479	Zhejiang Chinese Medical University	China	Li Yu	Α	Honorable Mention
1921486	Zhejiang Chinese Medical University	China	Li Yu	Α	Honorable Mention
1921500	Zhejiang Chinese Medical University	China	XiaoHong Li	Α	Honorable Mention
1921577	Nanjing Tech University	China	Hao Liu	Α	Honorable Mention
1921604	Nanchang University	China	Zhao Yang	Α	Honorable Mention
1921713	Tongda College of Nanjing University of Posts and	China	Shengxue Fan	Α	Honorable Mention
1921766	Nanjing Normal University	China	Huajie Yu	Α	Honorable Mention
1921828	Jiangxi Normal University	China	Linghua Kong	Α	Honorable Mention

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1921937	Nantong University	China	Yang Cao	Α	Honorable Mention
1921956	Xi'an Jiaotong University	China	leichen	Α	Honorable Mention
1922044	Xi'an University of Technology	China	Shihan Wang	Α	Honorable Mention
1922122	Beihang University	China	Binghui Guo	Α	Honorable Mention
1922168	China Agricultural University	China	Hui Zou	Α	Honorable Mention
1922222	Beijing University of Posts and Telecommunications	China	Deng Gang	Α	Honorable Mention
1922228	University of Electronic Science and Technology of	China	Yan-Fei Jing	Α	Honorable Mention
1922376	University of Electronic Science and Technology of	China	Li Mingqi	Α	Honorable Mention
1922400	University of Electronic Science and Technology of	China	Li Mingqi	Α	Honorable Mention
1922436	University of Electronic Science and Technology of	China	Guanghui Cheng	Α	Honorable Mention
1922444	University of Electronic Science and Technology of	China	Yong Zhang	Α	Honorable Mention

Institution	Country/Region	Advisor	Problem	Designation
Anhui University	China	Zhifu Tao	Α	Honorable Mention
North University of China	China	Yafeng Xiao	Α	Honorable Mention
Beijing University Of Post And Telecommunication	China	Gao Tianyang	Α	Honorable Mention
Anhui University of Finance and Economics	China	Zhu Lei	Α	Honorable Mention
Wuhan University	China	Aijiao Deng	A	Honorable Mention
Xi'an Jiaotong University	China	Chen Qiao	Α	Honorable Mention
Xi'an Jiaotong University	China	Chen Qiao	Α	Honorable Mention
Xi'an Jiaotong University	China	Fang Zhang	Α	Honorable Mention
Xi'an Jiaotong University	China	Fang Zhang	Α	Honorable Mention
Beijing University of Posts and Telecommunications	China	Min Xiangwei	Α	Honorable Mention
Shandong University of Technology	China	WENHUA SUN	Α	Honorable Mention
	Anhui University North University of China Beijing University Of Post And Telecommunication Anhui University of Finance and Economics Wuhan University Xi'an Jiaotong University Xi'an Jiaotong University Xi'an Jiaotong University Beijing University of Posts and Telecommunications	Anhui University China North University of China Beijing University Of Post And Telecommunication China Anhui University of Finance and Economics China Wuhan University China Xi'an Jiaotong University China Xi'an Jiaotong University China Xi'an Jiaotong University China Xi'an Jiaotong University China Edijing University China China China China China	Anhui University China China Yafeng Xiao Beijing University Of Post And Telecommunication China Gao Tianyang Anhui University of Finance and Economics China China Zhu Lei Wuhan University China Chen Qiao Xi'an Jiaotong University China Chen Qiao Xi'an Jiaotong University China Fang Zhang Xi'an Jiaotong University China Fang Zhang Beijing University of Posts and Telecommunications China Min Xiangwei	Anhui University China Zhifu Tao A North University of China China China Gao Tianyang A Anhui University of Finance and Economics China China Zhu Lei A Wuhan University China Chen Qiao A Xi'an Jiaotong University China Chen Qiao A Xi'an Jiaotong University China Chen Qiao A Xi'an Jiaotong University China Fang Zhang A Beijing University of Posts and Telecommunications China Fang Zhang A Beijing University of Posts and Telecommunications China Min Xiangwei A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1923116	China Agricultural University	China	Mingyun Tang	Α	Honorable Mention
1923214	Tianjin University	China	Lv Liangfu	Α	Honorable Mention
1923248	Zhengzhou University of Light Industry	China	Jing Qi	Α	Honorable Mention
1923319	East China Normal University	China	Xiangyun Zhang	Α	Honorable Mention
1923331	Nanjing University of Science and Technology	China	Long Tian	Α	Honorable Mention
1923338	Sichuan University	China	Chaolang Hu	Α	Honorable Mention
1923353	Jilin University	China	Ye Zhou	Α	Honorable Mention
1923364	Zhengzhou Univeresity of Light Industry	China	Liping Sun	Α	Honorable Mention
1923396	Jilin University	China	Chengchun Gong	Α	Honorable Mention
1923427	Nanjing University of Science and Technology	China	Chungen Xu	Α	Honorable Mention
1923439	Nanjing University of Science and Technology	China	Zhengjun Zhang	Α	Honorable Mention

Institution	Country/Region	Advisor	Problem	Designation
Beijing University of Chemical Technology	China	Guangfeng Jiang	Α	Honorable Mention
Beijing University of Posts and Telecommunications	China	Li Li	Α	Honorable Mention
Wuhan University of Technology	China	He Lang	Α	Honorable Mention
HeFei University of Technology	China	Qingwei Guo	Α	Honorable Mention
Wuhan University of Technology	China	Zhu Huiying	Α	Honorable Mention
Tsinghua University	China	Heng Liang	Α	Honorable Mention
Tsinghua University	China	Heng Liang	Α	Honorable Mention
Xiamen University	China	Zhong Tan	Α	Honorable Mention
Sichuan University	China	Youcai Xu	Α	Honorable Mention
Wuhan University of Technology	China	Gao Fei	Α	Honorable Mention
Hubei University of Technology	China	Cijun Fang	Α	Honorable Mention
	Beijing University of Chemical Technology Beijing University of Posts and Telecommunications Wuhan University of Technology HeFei University of Technology Wuhan University of Technology Tsinghua University Xiamen University Sichuan University Wuhan University of Technology	Beijing University of Chemical Technology China Beijing University of Posts and Telecommunications China Wuhan University of Technology China Wuhan University of Technology China Tsinghua University China Tsinghua University China Xiamen University China Sichuan University China Wuhan University China China	Beijing University of Chemical Technology China Guangfeng Jiang Beijing University of Posts and Telecommunications China Li Li Wuhan University of Technology China He Lang HeFei University of Technology China Gingwei Guo Wuhan University of Technology China Tsinghua University China Heng Liang Tsinghua University China Tsinghua University China Theng Liang Theng Tan Theng T	Beijing University of Chemical Technology China Guangfeng Jiang A Beijing University of Posts and Telecommunications China Li Li A Wuhan University of Technology China Guingwei Guo A Wuhan University of Technology China Zhu Huiying A Tsinghua University China Heng Liang A Xiamen University China Zhong Tan A Sichuan University China Youcai Xu A Wuhan University of Technology China Gao Fei A

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1923876	Huazhong University of Science and Technology	China	Jun Xv	Α	Honorable Mention
1923896	Harbin University of Science and Technology	China	Sun Wei	Α	Honorable Mention
1923918	Tsinghua University	China	Heng Liang	Α	Honorable Mention
1923925	Chongqing University of Posts and Telecommunical	China	Qinghua Zhang	Α	Honorable Mention
1923951	Tsinghua University	China	Heng Liang	Α	Honorable Mention
1923956	Tsinghua University	China	Heng Liang	Α	Honorable Mention
1923991	North University of China	China	Wang Jicheng	Α	Honorable Mention
1924031	North University of China	China	Yao Linhong	Α	Honorable Mention
1924051	North University of China	China	Yang Ming	Α	Honorable Mention
1924082	North University of China	China	Xue Yakui	Α	Honorable Mention
1924165	Institut Teknologi Bandung	Indonesia	Afif Humam	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1924229	SUN YAT-SEN UNIVERSITY	China	Qiru Wang	Α	Honorable Mention
1924282	Renmin University of China	China	Han Litao	Α	Honorable Mention
1924297	Northeastern University(CN)	China	Lin Mingxiu	Α	Honorable Mention
1924327	Shaoguan University	China	Ping Yang	Α	Honorable Mention
1924388	Northeast Agricultural University	China	Zhanguo Zhang	Α	Honorable Mention
1924425	Information Engineering University	China	Jianping Du	Α	Honorable Mention
1924431	Information Engineering University	China	Jianping Du	Α	Honorable Mention
1924434	Nanjing University of Science and Technology	China	Baocheng Li	Α	Honorable Mention
1924502	Wuhan Textile University	China	Liu wei	Α	Honorable Mention
1924593	Northeastern University(CN)	China	Jianjiang Cui	Α	Honorable Mention
1924713	Cal Poly	USA	Charles D Camp	Α	Honorable Mention

Institution	Country/Region	Advisor	Problem	Designation
Oglethorpe University	USA	Mary Garner	Α	Honorable Mention
Eastern Washington University	USA	Yves Nievergelt	Α	Honorable Mention
Towson University	USA	Mathew Gluck	Α	Honorable Mention
Carroll College	USA	Kelly Cline	Α	Honorable Mention
Nanjing University of Science and Technology	China	Yuan Xu	Α	Honorable Mention
Yangtze normal university	China	Shenyong Hou	Α	Honorable Mention
HeFei University of Technology	China	Dezhu Chen	Α	Honorable Mention
Harbin University of Science and Technology	China	Chen Dongyan	Α	Honorable Mention
Harbin University of Science and Technology	China	Cao Zuobao	Α	Honorable Mention
Zhejiang Gongshang University	China	Han Zhaoxiu	Α	Honorable Mention
Tianjin University	China	Yong Wang	Α	Honorable Mention
	Oglethorpe University Eastern Washington University Towson University Carroll College Nanjing University of Science and Technology Yangtze normal university HeFei University of Technology Harbin University of Science and Technology Zhejiang Gongshang University	Oglethorpe University Eastern Washington University USA Towson University USA Carroll College USA Nanjing University of Science and Technology China HeFei University of Technology China Harbin University of Science and Technology China Harbin University of Science and Technology China China China China Zhejiang Gongshang University China	Oglethorpe University Eastern Washington University USA Yves Nievergelt Towson University USA Mathew Gluck Carroll College USA Kelly Cline Nanjing University of Science and Technology China Yuan Xu Yangtze normal university China Dezhu Chen Harbin University of Science and Technology China Chen Dongyan Harbin University of Science and Technology China Cao Zuobao Zhejiang Gongshang University China Har Zhaoxiu	Oglethorpe University USA Wary Garner A Eastern Washington University USA Towson University USA Mathew Gluck A Carroll College USA Kelly Cline A Nanjing University of Science and Technology China Shenyong Hou A HeFei University of Technology China Dezhu Chen A Harbin University of Science and Technology China Chen Dongyan A Zhejiang Gongshang University China Han Zhaoxiu A

Institution	Country/Region	Advisor	Problem	Designation
Tianjin University	China	Sun Xiaochen	Α	Honorable Mention
Nanjing University of Aeronautics and Astronautics	China	Jianping Dong	Α	Honorable Mention
Hohai University	China	Genhong Ding	Α	Honorable Mention
Tsinghua University	China	Zhenbo Wang	Α	Honorable Mention
Nanjing University of Aeronautics and Astronautics	China	Honglin Liao	Α	Honorable Mention
North Nniversity of China	China	Hou Qiang	Α	Honorable Mention
Henan University of Engineering	China	Kai Liu	Α	Honorable Mention
Sichuan University	China	huang li	Α	Honorable Mention
University of Jinan	China	Zhenyu Xu	Α	Honorable Mention
Beihang University	China	Binghui Guo	Α	Honorable Mention
University of Electronic Science and Technology of	China	He Guoliang	Α	Honorable Mention
	Tianjin University Nanjing University of Aeronautics and Astronautics Hohai University Tsinghua University Nanjing University of Aeronautics and Astronautics North Nniversity of China Henan University of Engineering Sichuan University University of Jinan Beihang University	Tianjin University China Nanjing University of Aeronautics and Astronautics China Hohai University China Tsinghua University China Nanjing University of Aeronautics and Astronautics China North Nniversity of China China Henan University of Engineering China Sichuan University China University of Jinan China Beihang University China	Tianjin University China Sun Xiaochen Nanjing University of Aeronautics and Astronautics China Hohai University China China Genhong Ding Tsinghua University China Tanjing University of Aeronautics and Astronautics China Honglin Liao North Nniversity of China China Hou Qiang Henan University of Engineering China Kai Liu Sichuan University China China Liu University of Jinan China Zhenyu Xu Beihang University China Binghui Guo	Tianjin University China Sun Xiaochen A Nanjing University of Aeronautics and Astronautics China Genhong Ding A Tsinghua University China Tanjing University China China Thenbo Wang A North Nniversity of Aeronautics and Astronautics China China Honglin Liao A North Nniversity of China China Kai Liu A Sichuan University China China

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1925575	Guangzhou University	China	Yubin Zhong	Α	Honorable Mention
1925589	Guangzhou University	China	Yubin Zhong	Α	Honorable Mention
1925652	HeBei University	China	Chang Xv	Α	Honorable Mention
1925807	Fudan University	China	Zhou Jing	Α	Honorable Mention
1925815	The Army Engineering University of PLA	China	Zisen Mao	Α	Honorable Mention
1925852	Sichuan University	China	Binbing Chen	Α	Honorable Mention
1925886	China University of Geosciences	China	Fan Yushuang	Α	Honorable Mention
1925903	Northeast Agricultural University	China	Haidong Yin	Α	Honorable Mention
1925921	HeFei University of Technology	China	Bing Zhang	Α	Honorable Mention
1925978	Hohai University	China	Xing Cheng	Α	Honorable Mention
1925980	Hohai University	China	Genhong Ding	Α	Honorable Mention
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1926696	Guangdong Polytechnic Normal University	China	Fengying Huang	Α	Honorable Mention
1926724	Helsinki Upper Secondary School of Mathematics	Finland	Ville Tilvis	Α	Honorable Mention
1926742	St. John Fisher College	USA	Kris Green	Α	Honorable Mention
1900010	Zhongnan University of Economics and Law	China	CHEN Jingsong	Α	Successful Participant
1900020	Jilin University	China	Ying Dong	Α	Successful Participant
1900059	Northwestern Polytechnical University	China	Zhang ting	Α	Successful Participant
1900063	Shenyang Agricultural University	China	Shurong Hui	Α	Successful Participant
1900069	Zhejiang University	China	Pierre-Daniel Pfister	. А	Successful Participant
1900090	East China Normal University	China	Xu Zhonghao	Α	Successful Participant
1900096	Shanghai University	China	Youhua He	Α	Successful Participant
1900103	Hainan University	China	Yulai Wu	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Wuhan University	China	Tianen Chen	Α	Successful Participant
Tianjin Polytechnic University	China	Dong Yali	Α	Successful Participant
University of China	China	Li Zepeng	Α	Successful Participant
Tianjin University	China	Dai Wusheng	Α	Successful Participant
Central University of Finance and Economics	China	Fan Xiao Ming	Α	Successful Participant
Nanjing University	China	Junfeng Yang	Α	Successful Participant
Nanyang Technological University	Singapore	Wu Guan	Α	Successful Participant
Beijing Academy	China	Liang Haiyan	Α	Successful Participant
Peking University	China	Zijing Dong	Α	Successful Participant
Jiangxi University of Finance and economics	China	Ziyu Zhu	Α	Successful Participant
Peking University	China	Zijing Dong	Α	Successful Participant
	Wuhan University Tianjin Polytechnic University University of China Tianjin University Central University of Finance and Economics Nanjing University Nanyang Technological University Beijing Academy Peking University Jiangxi University of Finance and economics	Wuhan University China Tianjin Polytechnic University China University of China China Tianjin University China Central University of Finance and Economics China Nanjing University China Nanyang Technological University Singapore Beijing Academy China Peking University China Jiangxi University of Finance and economics China	Wuhan University China Tianen Chen Tianjin Polytechnic University China Dong Yali University of China China Li Zepeng Tianjin University China Dai Wusheng Central University of Finance and Economics China Fan Xiao Ming Nanjing University China Junfeng Yang Nanyang Technological University Singapore Wu Guan Beijing Academy China Liang Haiyan Peking University China Zijing Dong Jiangxi University of Finance and economics China Ziyu Zhu	Wuhan University China Tianen Chen A Tianjin Polytechnic University China China Li Zepeng A Tianjin University China Dai Wusheng A Central University of Finance and Economics China Fan Xiao Ming A Nanjing University China Junfeng Yang A Nanyang Technological University Singapore Wu Guan A Beijing Academy China Liang Haiyan A Peking University China Zijing Dong A Jiangxi University of Finance and economics China Ziyu Zhu A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1900235	Peking University	China	Zijing Dong	Α	Successful Participant
1900245	Peking University	China	Zijing Dong	Α	Successful Participant
1900292	Chongqing University	China	Zhou Xin	Α	Successful Participant
1900300	Xidian University	China	Shengli Zhang	Α	Successful Participant
1900312	Southern Medical University	China	Yingjun Liu	Α	Successful Participant
1900330	Ocean University of China	China	Zhong Guoqiang	Α	Successful Participant
1900349	Central University of Finance and Economics	China	Lin Mu	Α	Successful Participant
1900361	Northwestern Polytechnical University	China	Zhang Ying	Α	Successful Participant
1900371	SUN YAT-SEN UNIVERSITY	China	Yanhui Guan	Α	Successful Participant
1900388	Beijing Institute of Petrochemical Technology	China	Huainian Zhang	Α	Successful Participant
1900393	Xidian University	China	Shengli Zhang	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Shenzhen University	China	Chengfa WU	Α	Successful Participant
Shenzhen University	China	Chengfa WU	Α	Successful Participant
SUN YAT-SEN UNIVERSITY	China	Guocan Feng	Α	Successful Participant
Tianjin Polytechnic University	China	Xia Zhang	Α	Successful Participant
University of International Business and Economics	China	Yigan Sun	Α	Successful Participant
Dalian Maritime University	China	Lidong Wang	Α	Successful Participant
Inner Mongolia University	China	Zhuang Ma	Α	Successful Participant
University of International Business and Economics	China	Renjie Yi	Α	Successful Participant
SUN YAT-SEN UNIVERSITY	China	Yanhui Li	Α	Successful Participant
Southwest University	China	Yanxiong Yan	Α	Successful Participant
Dalian Maritime University	China	Yunjie Zhang	Α	Successful Participant
	Shenzhen University Shenzhen University SUN YAT-SEN UNIVERSITY Tianjin Polytechnic University University of International Business and Economics Dalian Maritime University Inner Mongolia University University of International Business and Economics SUN YAT-SEN UNIVERSITY Southwest University	Shenzhen University China Shenzhen University China SUN YAT-SEN UNIVERSITY China University of International Business and Economics China SUN YAT-SEN UNIVERSITY China Southwest University China	Shenzhen University China Chengfa WU SUN YAT-SEN UNIVERSITY China Guocan Feng Tianjin Polytechnic University China University of International Business and Economics China Vigan Sun Dalian Maritime University China Lidong Wang Inner Mongolia University China Zhuang Ma University of International Business and Economics China Zhuang Ma University of International Business and Economics China Arenjie Yi SUN YAT-SEN UNIVERSITY China Yanhui Li Southwest University China Yanxiong Yan	Shenzhen University China Chengfa WU A Shenzhen University China Chengfa WU A SUN YAT-SEN UNIVERSITY China Guocan Feng A University of International Business and Economics China Vigan Sun A Dalian Maritime University China Lidong Wang A Inner Mongolia University China Zhuang Ma A University of International Business and Economics China Zhuang Ma A Sun YAT-SEN UNIVERSITY China Yanhui Li A Southwest University China Yanhui Li A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1900544	Dalian Maritime University	China	Yunjie Zhang	Α	Successful Participant
1900551	SUN YAT-SEN UNIVERSITY	China	Peixing Li	Α	Successful Participant
1900559	Sichuan University of Arts and Science	China	Xingzheng Tang	Α	Successful Participant
1900565	SUN YAT-SEN UNIVERSITY	China	Zhenglu Jiang	Α	Successful Participant
1900576	Tongji University	China	Wei Xu	Α	Successful Participant
1900587	Shenzhen University	China	Chengfa WU	Α	Successful Participant
1900591	Shenzhen University	China	Chengfa WU	Α	Successful Participant
1900604	University of International Business and Economics	China	Che Yuxuan	Α	Successful Participant
1900624	Dalian Maritime University	China	Lidong Wang	Α	Successful Participant
1900645	Shenyang Jianzhu University	China	Sun Changchun	Α	Successful Participant
1900646	Shenyang Jianzhu University	China	Sun Changchun	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1900648	SUN YAT-SEN UNIVERSITY	China	Qiru Wang	Α	Successful Participant
1900656	Shenyang Jianzhu University	China	Xu Housheng	Α	Successful Participant
1900658	Shanghai University	China	ZhaopingHu	Α	Successful Participant
1900667	SUN YAT-SEN UNIVERSITY	China	Wei-Juan Zhang	Α	Successful Participant
1900676	Dalian Maritime University	China	Lidong Wang	Α	Successful Participant
1900679	Dalian Maritime University	China	Lidong Wang	Α	Successful Participant
1900685	Dalian Maritime University	China	Guoyan Chen	Α	Successful Participant
1900687	Dalian Maritime University	China	Guoyan Chen	Α	Successful Participant
1900690	Dalian Maritime University	China	Guoyan Chen	Α	Successful Participant
1900702	Shenyang Jianzhu University	China	Xu Qicheng	Α	Successful Participant
1900704	Shenyang Jianzhu University	China	Sun Changchun	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1900708	Shenyang Jianzhu University	China	Xu Housheng	Α	Successful Participant
1900713	Shenyang Jianzhu University	China	Xing Shuangyun	Α	Successful Participant
1900716	Shenyang Jianzhu University	China	Sun Changchun	Α	Successful Participant
1900719	Shenyang Jianzhu University	China	Li Linlin	Α	Successful Participant
1900732	Shenyang Jianzhu University	China	Ma Zhenning	Α	Successful Participant
1900740	Dalian Maritime University	China	Yunjie Zhang	Α	Successful Participant
1900766	Institute of Disaster Prevention	China	Zhitong Jin	Α	Successful Participant
1900786	Dalian Maritime University	China	Yunjie Zhang	Α	Successful Participant
1900793	Shenyang Jianzhu University	China	Sun Yanling	Α	Successful Participant
1900811	Dalian Maritime University	China	Guoyan Chen	Α	Successful Participant
1900817	Dalian Maritime University	China	Guoyan Chen	Α	Successful Participant
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Institution	Country/Region	Advisor	Problem	Designation
Dalian Maritime University	China	Guoyan Chen	Α	Successful Participant
Dalian Maritime University	China	Guoyan Chen	Α	Successful Participant
Beijing Language and Culture University	China	Xiaoxia Zhao	Α	Successful Participant
SUN YAT-SEN UNIVERSITY	China	Yanhui Li	Α	Successful Participant
University Of International Business And Economic	China	Yiping Xu	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Xue Jiang	Α	Successful Participant
University of International Business and Economics	China	Li Xianglong	Α	Successful Participant
Dalian Maritime University	China	Guoyan Chen	Α	Successful Participant
Dalian Maritime University	China	Guoyan Chen	Α	Successful Participant
Dalian Maritime University	China	Guoyan Chen	Α	Successful Participant
South-Central Minzu University	China	Xian-gan Chen	Α	Successful Participant
	Dalian Maritime University Beijing Language and Culture University SUN YAT-SEN UNIVERSITY University Of International Business And Economic Beijing University of Posts and Telecommunications University of International Business and Economics Dalian Maritime University Dalian Maritime University	Dalian Maritime University China Beijing Language and Culture University China SUN YAT-SEN UNIVERSITY China University Of International Business And Economic China Beijing University of Posts and Telecommunications China University of International Business and Economics China Dalian Maritime University China Dalian Maritime University China Dalian Maritime University China	Dalian Maritime University China Guoyan Chen Beijing Language and Culture University China Xiaoxia Zhao SUN YAT-SEN UNIVERSITY China Yanhui Li University Of International Business And Economic China Yiping Xu Beijing University of Posts and Telecommunications China Xue Jiang University of International Business and Economics China Li Xianglong Dalian Maritime University China Guoyan Chen Dalian Maritime University China Guoyan Chen Dalian Maritime University China Guoyan Chen	Dalian Maritime University China Guoyan Chen A Beijing Language and Culture University China SUN YAT-SEN UNIVERSITY China University Of International Business And Economic China Typing Xu A Beijing University of Posts and Telecommunications China Li Xianglong A University of International Business and Economics China China Guoyan Chen A Dalian Maritime University China Guoyan Chen A Dalian Maritime University China Guoyan Chen A Dalian Maritime University China Guoyan Chen A

Institution	Country/Region	Advisor	Problem	Designation
Shenzhen University	China	Chengfa WU	Α	Successful Participant
Shanghai maritime university	China	ZHIJUN SHEN	Α	Successful Participant
University of International Business and Economics	China	Du Mengxi	Α	Successful Participant
Shanghai maritime university	China	YUNHU WANG	Α	Successful Participant
Central University of Finance and Economics	China	Lin Mu	Α	Successful Participant
Dalian University of Technology	China	Yuanbo Guo	Α	Successful Participant
Northwestern Polytechnical University	China	You Lu	Α	Successful Participant
South China Agricultural University	China	Ting Wang	Α	Successful Participant
Northwestern Polytechnical University	China	Xiao Ma	Α	Successful Participant
Northwestern Polytechnical University	China	Junfeng Zhao	Α	Successful Participant
Qufu Normal University	China	Xinshui Wang	Α	Successful Participant
	Shenzhen University Shanghai maritime university University of International Business and Economics Shanghai maritime university Central University of Finance and Economics Dalian University of Technology Northwestern Polytechnical University South China Agricultural University Northwestern Polytechnical University Northwestern Polytechnical University	Shenzhen University China Shanghai maritime university China University of International Business and Economics China Shanghai maritime university China Central University of Finance and Economics China Dalian University of Technology China Northwestern Polytechnical University China Northwestern Polytechnical University China Northwestern Polytechnical University China Northwestern Polytechnical University China	Shenzhen University China Chengfa WU Shanghai maritime university China University of International Business and Economics China Du Mengxi Shanghai maritime university China YUNHU WANG Central University of Finance and Economics China Lin Mu Dalian University of Technology China Yuanbo Guo Northwestern Polytechnical University China Ting Wang Northwestern Polytechnical University China Xiao Ma Northwestern Polytechnical University China Junfeng Zhao	Shenzhen University China Chengfa WU A Shanghai maritime university China University of International Business and Economics China Du Mengxi A Shanghai maritime university China YUNHU WANG A Central University of Finance and Economics China Lin Mu A Dalian University of Technology China Yuanbo Guo A Northwestern Polytechnical University China Ting Wang A Northwestern Polytechnical University China Xiao Ma A Northwestern Polytechnical University China Junfeng Zhao A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1901098	Central University of Finance and Economics	China	Xiaowei Sun	Α	Successful Participant
1901100	Beijing Normal University	China	Li Xiong	Α	Successful Participant
1901118	Dalian Maritime University	China	Hong Gao	A	Successful Participant
1901120	Dalian Maritime University	China	Hong Gao	Α	Successful Participant
1901121	Dalian Maritime University	China	Hong Gao	Α	Successful Participant
1901122	Dalian Maritime University	China	Hong Gao	A	Successful Participant
1901136	Capital Normal University	China	Yixin Zhu	Α	Successful Participant
1901143	Dalian Maritime University	China	Hong Gao	Α	Successful Participant
1901146	Dalian Maritime University	China	Hong Gao	A	Successful Participant
1901160	Dalian Maritime University	China	Hong Gao	Α	Successful Participant
1901165	Dalian Maritime University	China	Hong Gao	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1901166	Dalian Maritime University	China	Hong Gao	Α	Successful Participant
1901169	Dalian Maritime University	China	Hong Gao	Α	Successful Participant
1901174	Dalian Maritime University	China	Hong Gao	Α	Successful Participant
1901176	Dalian Maritime University	China	Hong Gao	Α	Successful Participant
1901179	Dalian Maritime University	China	Hong Gao	Α	Successful Participant
1901181	Shandong University of Science and Technology	China	Zhicheng Wang	Α	Successful Participant
1901203	SUN YAT-SEN UNIVERSITY	China	Zhujun Fan	Α	Successful Participant
1901205	Xiangtan University	China	Ying Zhang	Α	Successful Participant
1901218	Southwestern University of Finance and Economics	China	Fanyin Zhou	Α	Successful Participant
1901231	Shandong Normal University	China	Jinfeng Jian	Α	Successful Participant
1901238	University of International Business and Economics	China	Liu Tianyu	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1901246	University Of International Business and Economics	China	Shiwei Zhang	Α	Successful Participant
1901271	Nankai University	China	Chao Wang	Α	Successful Participant
1901276	Shanghai University of Electric Power	China	Huayu Deng	Α	Successful Participant
1901278	Harbin Institue of technology at Weihai	China	Wei Jiang	Α	Successful Participant
1901283	Sichuan University	China	Zhuang kang	Α	Successful Participant
1901301	Shanghai Maritime University	China	Chunhe Zhu	Α	Successful Participant
1901310	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1901319	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1901324	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1901332	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1901360	University of International business and economics	China	joey	A	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Harbin Institute of Technology	China	Rongning Qu	Α	Successful Participant
Harbin Institute of Technology	China	Dongjie Zhu	Α	Successful Participant
Harbin Institute of Technology	China	Rongning Qu	Α	Successful Participant
Harbin Institute of Technology	China	Xiaofang Li	Α	Successful Participant
Harbin Institute of Technology	China	Lu Liu	Α	Successful Participant
Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
University of International Business and Economics	China	Chunxue Ouyang	Α	Successful Participant
Dalian Maritime University	China	Xuesong Liu	Α	Successful Participant
Dalian Maritime University	China	Xuesong Liu	Α	Successful Participant
Dalian Maritime University	China	Xuesong Liu	Α	Successful Participant
	Harbin Institute of Technology Harbin Institute of Technology Harbin Institute of Technology Harbin Institute of Technology Dalian University of Technology University of International Business and Economics Dalian Maritime University Dalian Maritime University	Harbin Institute of Technology China Harbin Institute of Technology China Dalian University of Technology China University of International Business and Economics China Dalian Maritime University China Dalian Maritime University China	Harbin Institute of Technology China Dongjie Zhu Harbin Institute of Technology China Rongning Qu Harbin Institute of Technology China Rongning Qu Harbin Institute of Technology China Xiaofang Li Harbin Institute of Technology China Lu Liu Dalian University of Technology China Qiuhui Pan University of International Business and Economics China Chunxue Ouyang Dalian Maritime University China Xuesong Liu Dalian Maritime University China Xuesong Liu	Harbin Institute of Technology China Dongjie Zhu A Harbin Institute of Technology China Rongning Qu A Harbin Institute of Technology China Rongning Qu A Harbin Institute of Technology China Xiaofang Li A Harbin Institute of Technology China Lu Liu A Dalian University of Technology China Qiuhui Pan A University of International Business and Economics China China China Chunxue Ouyang A Dalian Maritime University China Xuesong Liu A Dalian Maritime University China Xuesong Liu A

1901623 Dalian Maritime University China Xuesong Liu A Successful Participant 1901626 Dalian Maritime University China Xuesong Liu A Successful Participant 1901627 Dalian Maritime University China Xuesong Liu A Successful Participant 1901633 Shandong Normal University China Qiang Wang A Successful Participant 1901657 SUN YAT-SEN UNIVERSITY China Xiaolong Jiang A Successful Participant 1901681 SUN YAT-SEN UNIVERSITY China Xiaolong Jiang A Successful Participant 1901707 Hefel University of Technology China Zhuoqun Xie A Successful Participant 1901730 Wuhan Institute of Technology China Jiemeng Zhang A Successful Participant 1901740 SHENZHEN UNIVERSITY China Yi Wang A Successful Participant 1901753 Beljing Jiaotong University China Peng Zhang A Successful Participant 1901754 BNU-HKBU United International College China Wu Jingjin Timothy A Successful Participant	Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1901627 Dalian Maritime University China Qiang Wang A Successful Participant 1901653 Shandong Normal University China Qiang Wang A Successful Participant 1901667 SUN YAT-SEN UNIVERSITY China Xiaolong Jiang A Successful Participant 1901681 SUN YAT-SEN UNIVERSITY China Xiaolong Jiang A Successful Participant 1901707 Hefei University of Technology China Zhuoqun Xie A Successful Participant 1901730 Wuhan Institute of Technology China Jiemeng Zhang A Successful Participant 1901740 SHENZHEN UNIVERSITY China Yi Wang A Successful Participant 1901753 Beijing Jiaotong University China Peng Zhang A Successful Participant	1901623	Dalian Maritime University	China	Xuesong Liu	Α	Successful Participant
1901653 Shandong Normal University China Qiang Wang A Successful Participant 1901657 SUN YAT-SEN UNIVERSITY China Xiaolong Jiang A Successful Participant 1901681 SUN YAT-SEN UNIVERSITY China Xiaolong Jiang A Successful Participant 1901707 Hefei University of Technology China Zhuoqun Xie A Successful Participant 1901730 Wuhan Institute of Technology China Jiemeng Zhang A Successful Participant 1901740 SHENZHEN UNIVERSITY China Yi Wang A Successful Participant 1901753 Beijing Jiaotong University China Peng Zhang A Successful Participant	1901626	Dalian Maritime University	China	Xuesong Liu	Α	Successful Participant
1901657 SUN YAT-SEN UNIVERSITY China Xiaolong Jiang A Successful Participant 1901681 SUN YAT-SEN UNIVERSITY China Xiaolong Jiang A Successful Participant 1901707 Hefei University of Technology China Zhuoqun Xie A Successful Participant 1901730 Wuhan Institute of Technology China Jiemeng Zhang A Successful Participant 1901740 SHENZHEN UNIVERSITY China Yi Wang A Successful Participant 1901753 Beijing Jiaotong University China Peng Zhang A Successful Participant	1901627	Dalian Maritime University	China	Xuesong Liu	Α	Successful Participant
1901681 SUN YAT-SEN UNIVERSITY China Xiaolong Jiang A Successful Participant 1901707 Hefei University of Technology China Zhuoqun Xie A Successful Participant 1901730 Wuhan Institute of Technology China Jiemeng Zhang A Successful Participant 1901740 SHENZHEN UNIVERSITY China Yi Wang A Successful Participant 1901753 Beijing Jiaotong University China Peng Zhang A Successful Participant	1901653	Shandong Normal University	China	Qiang Wang	Α	Successful Participant
1901707 Hefei University of Technology China Zhuoqun Xie A Successful Participant 1901730 Wuhan Institute of Technology China Jiemeng Zhang A Successful Participant 1901740 SHENZHEN UNIVERSITY China Yi Wang A Successful Participant 1901753 Beijing Jiaotong University China Peng Zhang A Successful Participant	1901657	SUN YAT-SEN UNIVERSITY	China	Xiaolong Jiang	Α	Successful Participant
1901730 Wuhan Institute of Technology China Jiemeng Zhang A Successful Participant 1901740 SHENZHEN UNIVERSITY China Yi Wang A Successful Participant 1901753 Beijing Jiaotong University China Peng Zhang A Successful Participant	1901681	SUN YAT-SEN UNIVERSITY	China	Xiaolong Jiang	Α	Successful Participant
1901740 SHENZHEN UNIVERSITY China Yi Wang A Successful Participant 1901753 Beijing Jiaotong University China Peng Zhang A Successful Participant	1901707	Hefei University of Technology	China	Zhuoqun Xie	Α	Successful Participant
1901753 Beijing Jiaotong University China Peng Zhang A Successful Participant	1901730	Wuhan Institute of Technology	China	Jiemeng Zhang	Α	Successful Participant
	1901740	SHENZHEN UNIVERSITY	China	Yi Wang	Α	Successful Participant
1901754 BNU-HKBU United International College China Wu Jingjin Timothy A Successful Participant	1901753	Beijing Jiaotong University	China	Peng Zhang	Α	Successful Participant
	1901754	BNU-HKBU United International College	China	Wu Jingjin Timothy	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1901758	Wuhan University	China	Danmei Wu	Α	Successful Participant
1901764	Shanghai Institute of Technology	China	Jianqiang Xu	Α	Successful Participant
1901766	Changchun University of Science and Technology	China	Weishi Yin	Α	Successful Participant
1901767	Shanghai Institute of Technology	China	Jianqiang Xu	Α	Successful Participant
1901772	East China Normal University	China	Wan, Fuyong	Α	Successful Participant
1901776	Yangzhou University	China	Kun Tu	Α	Successful Participant
1901800	Yangzhou University	China	Haifeng Xu	Α	Successful Participant
1901819	Wuhan University	China	Yuanxiang Li	Α	Successful Participant
1901828	University of Nottingham Ningbo China	China	Jie Yang	Α	Successful Participant
1901837	Shanghai Lixin University of Accountiong and Finan	China	Zhengyi Jiang	Α	Successful Participant
1901840	Shanghai Lixin University of Accountiong and Finan	China	Xiaobin Li	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1901865	Renmin University of China	China	Zhuoya Fan	Α	Successful Participant
1901872	Fudan University	China	Wenbo Yin	Α	Successful Participant
1901873	SUN YAT-SEN UNIVERSITY	China	Chan leong Kuan	Α	Successful Participant
1901889	Xidian Unversity	China	Hao Wang	Α	Successful Participant
1901896	Northeastern University(CN)	China	Wang Mingquan	Α	Successful Participant
1901906	Shanghai Institute of Technology	China	Jianqiang Xu	Α	Successful Participant
1901912	Northwest A&F University	China	Xiaoning Hu	Α	Successful Participant
1901923	ShanghaiTech University	China	Jialin Chen	Α	Successful Participant
1901940	Dalian Maritime University	China	Lidong Wang	Α	Successful Participant
1901943	Dalian Maritime University	China	Guoyan Chen	Α	Successful Participant
1901954	Dalian Maritime University	China	Hong Gao	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1901955	Dalian Maritime University	China	Hong Gao	Α	Successful Participant
1901964	Dalian Maritime University	China	Yunjie Zhang	A	Successful Participant
1901981	Dalian Maritime University	China	Lidong Wang	A	Successful Participant
1901983	Dalian Maritime University	China	Lidong Wang	Α	Successful Participant
1901987	Dalian Maritime University	China	Xuesong Liu	Α	Successful Participant
1901989	Donghua University	China	Ding Wei	A	Successful Participant
1901992	Dalian Maritime University	China	Xuesong Liu	Α	Successful Participant
1901995	Dong Hua University	China	Wei Ding	Α	Successful Participant
1902001	Northeastern University(CN)	China	Qian Jinhua	A	Successful Participant
1902005	Taiyuan University of Technology	China	Guozhen Zhao	Α	Successful Participant
1902010	University of Shanghai for Science and Technology	China	Feng Ni	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1902043	Central University of Finance and Economics	China	Mu Lln	Α	Successful Participant
1902048	University of Minnesota - Twin Cities	USA	Bryan Felix	Α	Successful Participant
1902050	University of Minnesota - Twin Cities	USA	Bryan Felix	Α	Successful Participant
1902067	Yangzhou University	China	Jianfei Huang	Α	Successful Participant
1902068	Northwestern Polytechnical University	China	HuangYingliang	Α	Successful Participant
1902077	Harbin Institute of Technology (Shenzhen)	China	Qinyu Zhang	Α	Successful Participant
1902079	north china electric power university	China	meimei zhang	Α	Successful Participant
1902086	Harbin Institue of technology at Weihai	China	Wei Jiang	Α	Successful Participant
1902096	Xiamen University	China	Zhong Tan	Α	Successful Participant
1902107	Dongbei University of Finance and Economics	China	Qingquan Wang	Α	Successful Participant
1902115	Dalian Maritime University	China	Yunjie Zhang	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1902123	Zhengzhou university of aeronautics	China	Yongcheng Wang	Α	Successful Participant
1902149	Shenyang Aerospace University	China	Lishu Wen	Α	Successful Participant
1902157	Beijing Univ. of Posts and Telecomm.	China	Yuan Jianhua	Α	Successful Participant
1902171	Northeastern University(CN)	China	Qingsong Tang	Α	Successful Participant
1902181	Northeastern University (CN)	China	Yu Gu	Α	Successful Participant
1902185	Northeastern University(CN)	China	Shiguang Wen	Α	Successful Participant
1902204	Nankai University	China	Zhi Wang	Α	Successful Participant
1902233	Shandong Jianzhu University	China	Qingli Zhao	Α	Successful Participant
1902241	Shandong Jianzhu University	China	Changwei He	Α	Successful Participant
1902250	Northeastern University(CN)	China	Hao Peifeng	Α	Successful Participant
1902253	Shandong Jianzhu University	China	Guixiang Dong	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1902262	Zhejiang University	China	Jiayu Li	Α	Successful Participant
1902267	Shandong Jianzhu University	China	Jin Li	Α	Successful Participant
1902292	Changsha University of Science & Technology	China	Wang Hua	Α	Successful Participant
1902299	Shandong Agriculture And Engineering University	China	Jing Dong	Α	Successful Participant
1902346	Changsha University	China	Baiyu Wang	Α	Successful Participant
1902354	Shenyang Agricultural University	China	Wang Qian	Α	Successful Participant
1902355	Xiamen University	China	Yu Yang	Α	Successful Participant
1902372	Northeastern University(CN)	China	Yang Zhongbing	Α	Successful Participant
1902388	Central University of Finance and Economics	China	Mu Lin	Α	Successful Participant
1902390	Huazhong University of Science and Technology	China	Jing Xu	Α	Successful Participant
1902392	Northeastern University(China)	China	Haoyue Fu	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1902400	Northeastern University (CN)	China	Song Shuni	Α	Successful Participant
1902409	Beijing University of Posts and Telecommunications	China	Huixia Mo	Α	Successful Participant
1902423	Northeastern University (CN)	China	Huang Liping	Α	Successful Participant
1902431	Nankai University	China	Yi Zhang	Α	Successful Participant
1902474	Northeastern University(China)	China	Xiaojun Lu	Α	Successful Participant
1902476	Changsha University of Science & Technology	China	Hua Wang	Α	Successful Participant
1902477	Harbin Institute of Technology	China	Ben Niu	Α	Successful Participant
1902479	HuaZhong University Of Science and Technology	China	Youmin Hu	Α	Successful Participant
1902488	Harbin Institute of Technology	China	Yuxiao Guo	Α	Successful Participant
1902489	Harbin Institute of Technology at Weihai	China	Liming Wang	Α	Successful Participant
1902492	Wuhan University of Technology	China	Congjun Rao	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1902493	Harbin Institute of Technology at Weihai	China	Liming Wang	Α	Successful Participant
1902517	Xidian University	China	Xiong Shaoliang	Α	Successful Participant
1902524	Harbin Institute of Technology	China	Yuxiao Guo	Α	Successful Participant
1902531	Beijing University of Technology	China	Jing Li	Α	Successful Participant
1902542	Guangdong University of Technology	China	Shengbing Xu	Α	Successful Participant
1902547	Xiandian University	China	ShengliZhang	Α	Successful Participant
1902549	Sun Yat-sen university	China	Yanmao Chen	Α	Successful Participant
1902559	Tianjin Normal University	China	Jianjun Wang	Α	Successful Participant
1902596	SUN YAT-SEN UNIVERSITY	China	Peixing Li	Α	Successful Participant
1902601	Wuhan Institute of Technology	China	Wei Wang	Α	Successful Participant
1902605	SUN YAT-SEN UNIVERSITY	China	Jingheng Cai	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
North University of China	China	Jian Zhang	Α	Successful Participant
Sichuan Agricultural University	China	Jianjun Wang	Α	Successful Participant
Northeastern University(CN)	China	Chen Dali	Α	Successful Participant
Northeastern University(CN)	China	xu chen	Α	Successful Participant
Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
Qingdao Huanghai University	China	Yingjue Wu	Α	Successful Participant
Northeastern University(CN)	China	Song Jingping	Α	Successful Participant
Southeast University	China	Chen Enshui	Α	Successful Participant
Southeast University	China	Chen Enshui	Α	Successful Participant
Tianjin Polytechnic University	China	Yang Hu	Α	Successful Participant
Beijing Jiaotong University	China	Dajiang Tao	Α	Successful Participant
	North University of China Sichuan Agricultural University Northeastern University(CN) Northeastern University(CN) Dalian University of Technology Qingdao Huanghai University Northeastern University(CN) Southeast University Southeast University Tianjin Polytechnic University	North University of China Sichuan Agricultural University China Northeastern University(CN) China Northeastern University(CN) China Dalian University of Technology China Qingdao Huanghai University China Northeastern University(CN) China Southeast University China Southeast University China Tianjin Polytechnic University China	North University of China China China Jian Zhang Sichuan Agricultural University China Chen Dali Northeastern University(CN) China Chen Dali Northeastern University(CN) China Qiuhui Pan Qingdao Huanghai University China Yingjue Wu Northeastern University China Song Jingping Southeast University China Chen Enshui Tianjin Polytechnic University China Yang Hu	North University of China China Jian Zhang A Sichuan Agricultural University China Chen Dali A Northeastern University(CN) China Chen Dali A Northeastern University(CN) China Chen Dali A Dalian University of Technology China Qiuhui Pan A Qingdao Huanghai University China Song Jingping A Southeast University China Chen Enshui A Tianjin Polytechnic University China Yang Hu A

Institution	Country/Region	Advisor	Problem	Designation
Zhengzhou University	China	Junjie Zhou	Α	Successful Participant
Capital University of Economics and Business	China	ADVISOR TEAM	Α	Successful Participant
Capital University of Economics and Business	China	ADVISOR TEAM	Α	Successful Participant
Capital University of Economics and Business	China	ADVISOR TEAM	Α	Successful Participant
Capital University of Economics and Business	China	ADVISOR TEAM	Α	Successful Participant
Capital University of Economics and Business	China	ADVISOR TEAM	Α	Successful Participant
Southeast University	China	Wang Liyan	Α	Successful Participant
Southeast University	China	Wang Liyan	Α	Successful Participant
Capital University of Economics and Business	China	ADVISOR TEAM	Α	Successful Participant
Capital University of Economics and Business	China	ADVISOR TEAM	Α	Successful Participant
Capital University of Economics and Business	China	ADVISOR TEAM	Α	Successful Participant
	Institution Zhengzhou University Capital University of Economics and Business Southeast University Southeast University Capital University of Economics and Business Capital University of Economics and Business	Zhengzhou University Capital University of Economics and Business China Southeast University China Capital University of Economics and Business China Capital University China Capital University of Economics and Business China Capital University of Economics and Business China Capital University of Economics and Business China	Zhengzhou University China Junjie Zhou Capital University of Economics and Business China ADVISOR TEAM Capital University of Economics and Business China ADVISOR TEAM Capital University of Economics and Business China ADVISOR TEAM Capital University of Economics and Business China ADVISOR TEAM Capital University of Economics and Business China ADVISOR TEAM Southeast University China Wang Liyan Capital University of Economics and Business China ADVISOR TEAM Capital University China Wang Liyan Capital University of Economics and Business China ADVISOR TEAM Capital University of Economics and Business China ADVISOR TEAM Capital University of Economics and Business China ADVISOR TEAM	Zhengzhou University China Junjie Zhou A Capital University of Economics and Business China ADVISOR TEAM A Capital University of Economics and Business China ADVISOR TEAM A Capital University of Economics and Business China ADVISOR TEAM A Capital University of Economics and Business China ADVISOR TEAM A Capital University of Economics and Business China ADVISOR TEAM A Southeast University China Wang Liyan A Capital University of Economics and Business China ADVISOR TEAM A Capital University China Wang Liyan A Capital University of Economics and Business China ADVISOR TEAM A Capital University of Economics and Business China ADVISOR TEAM A Capital University of Economics and Business China ADVISOR TEAM A Capital University of Economics and Business China ADVISOR TEAM A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1902764	Capital University of Economics and Business	China	ADVISOR TEAM	Α	Successful Participant
1902774	Capital University of Economics and Business	China	ADVISOR TEAM	Α	Successful Participant
1902776	Capital University of Economics and Business	China	ADVISOR TEAM	Α	Successful Participant
1902782	Capital University of Economics and Business	China	ADVISOR TEAM	Α	Successful Participant
1902811	Wuhan Institute of Technology	China	Wei Wang	Α	Successful Participant
1902820	Zhengzhou University	China	Yanling Cai	Α	Successful Participant
1902831	SUN YAT-SEN UNIVERSITY	China	Qiru Wang	Α	Successful Participant
1902852	SUN YAT-SEN UNIVERSITY	China	Jingheng Cai	Α	Successful Participant
1902853	Beijing University of Technology	China	Yang Shilin	Α	Successful Participant
1902883	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1902896	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1902900	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1902903	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1902907	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1902914	East China Normal University	China	Qiang Yao	Α	Successful Participant
1902932	Humboldt State University	USA	Kamila Larripa	Α	Successful Participant
1902934	Beijing University of Technology	China	Liu Lei	Α	Successful Participant
1902945	Harbin Institute of Technology at Weihai	China	Liming Wang	Α	Successful Participant
1902958	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1902970	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1902977	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1902986	Wuhan university	China	Xu Siyuan	Α	Successful Participant

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1902990	SUN YAT-SEN UNIVERSITY	China	Zhihong Luo	Α	Successful Participant
1902999	Beijing University of Technology	China	Jing Li	Α	Successful Participant
1903010	Beijing University of Technology	China	Min Han	Α	Successful Participant
1903012	Beijing University of Technology	China	Jitao Liu	Α	Successful Participant
1903022	Nanjing University	China	Gongxiang Liu	Α	Successful Participant
1903055	Guangdong University of Technology	China	Weihua He	Α	Successful Participant
1903071	North China Electric Power University	China	Yi Zhang	Α	Successful Participant
1903073	SUN YAT-SEN UNIVERSITY	China	Yanhui Li	Α	Successful Participant
1903075	Taiyuan University of Technology	China	Xiaofeng Liu	Α	Successful Participant
1903084	Nankai University	China	Qian Wang	Α	Successful Participant
1903085	Beijing University of Technology	China	Han Min	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1903097	SUN YAT-SEN UNIVERSITY	China	Peixing Li	Α	Successful Participant
1903102	Southern University of Science and Technology	China	Zhu Yueming	Α	Successful Participant
1903123	Guangdong university of Finance	China	Yueheng Wang	Α	Successful Participant
1903130	Nanjing University	China	Jie Xi	Α	Successful Participant
1903145	SUN YAT-SEN UNIVERSITY	China	Jingheng Cai	Α	Successful Participant
1903147	BNU-HKBU United International College	China	Wu Jingjin Timothy	Α	Successful Participant
1903150	Nanjing Agricultral University	China	YangJun Wen	Α	Successful Participant
1903153	Beijing Normal University	China	Xiuhong Li	Α	Successful Participant
1903186	Beijing Institute of Technology	China	Guo-Qing Zhu	Α	Successful Participant
1903190	Beijing Institute of Technology	China	Guo-Qing Zhu	Α	Successful Participant
1903209	Southwest Jiaotong University	China	Zhang Haoyan	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1903212	Shenzhen University	China	Ailin Zhang	Α	Successful Participant
1903220	Beijing Institute of Technology	China	Qiyuan Cheng	Α	Successful Participant
1903222	Northeast Electric Power University	China	Yu Han	Α	Successful Participant
1903225	Sichuan Normal University	China	Wangyong Lv	Α	Successful Participant
1903233	Shenzhen University	China	Gongnong Li	Α	Successful Participant
1903244	CHINA UNIVERSITY OF PETROLEUM-BEIJING AT	China	Ma Peng	Α	Successful Participant
1903249	Harbin Institue of technology at Weihai	China	Wei Jiang	Α	Successful Participant
1903252	Qingdao University	China	Peng Zou	Α	Successful Participant
1903257	Sun Yat-sen University	China	Lingling Zheng	Α	Successful Participant
1903267	SUN YAT-SEN UNIVERSITY	China	Yanhui Guan	Α	Successful Participant
1903270	SUN YAT-SEN UNIVERSITY	China	Qiru Wang	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1903274	SUN YAT-SEN UNIVERSITY	China	Jingheng Cai	Α	Successful Participant
1903314	Tianjin University	China	Bowen Sun	Α	Successful Participant
1903323	South-Central University For Nationalities	China	Junhao Hu	Α	Successful Participant
1903328	Donghua University	China	Luan Yang	Α	Successful Participant
1903330	Beijing University of Posts and Telecommunications	China	Wang Pengfei	Α	Successful Participant
1903341	Taiyuan University of Technology	China	Kan He	Α	Successful Participant
1903363	Beijing University of Technology	China	Hao Zhu	Α	Successful Participant
1903370	Tianjin University	China	Zhang Te	Α	Successful Participant
1903392	Taiyuan University Of Technology	China	Yongcun Li	Α	Successful Participant
1903393	Nanjing Agricultural University	China	Yangjun Wen	Α	Successful Participant
1903402	Southern Medical University	China	Yingjun Liu	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1903404	Wuhan University of Science and Technology	China	Linsen,	Α	Successful Participant
1903417	Northwest A&F University	China	Hongtao Fan	Α	Successful Participant
1903436	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1903464	Nanjing University of Information Science & Techno	China	Fei Wenlong	Α	Successful Participant
1903465	East China Normal University	China	Wan, Fuyong	Α	Successful Participant
1903476	Nanjing Agricultural university	China	Yangjun Wen	Α	Successful Participant
1903489	Beijing institute of technology	China	Xiong Chunguang	Α	Successful Participant
1903493	SUN YAT-SEN UNIVERSITY	China	Chuan-Xian Ren	Α	Successful Participant
1903506	Central University of Finance and Economics	China	Lin Mu	Α	Successful Participant
1903508	University of California, Irvine	USA	Zhenlin Guo	Α	Successful Participant
1903509	Beijing University of Posts and Telecommunications	China	Pengfei Wang	Α	Successful Participant

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1903511	Beijing University of Posts and Telecommunications	China	Pengfei Wang	Α	Successful Participant
1903515	Nanjing Agricultural University	China	Yangjun Wen	Α	Successful Participant
1903561	Tianjin University Ren'ai College	China	Xiaoye Yang	Α	Successful Participant
1903567	Tianjin University Ren'ai College	China	Kaifang Zhao	Α	Successful Participant
1903572	Sichuan Agricultural University	China	Jianjun Wang	Α	Successful Participant
1903575	Tianjin University Ren'ai College	China	Yuan Liu	Α	Successful Participant
1903584	Harbin Institute of Technology (Weihai)	China	Huan Su	Α	Successful Participant
1903585	China University of Geosciences	China	Yu Shaoquan	Α	Successful Participant
1903587	Chongqing University of Posts and Telecommunical	China	Sidong Xian	Α	Successful Participant
1903596	Zhengzhou University	China	Cuixia Li	Α	Successful Participant
1903601	Gansu Agricultural university	China	Shengwei Zhou	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
China University of Geosciences(Wuhan)	China	Jiawen Bian	Α	Successful Participant
Shenyang Agricultural University	China	Qian Wang	Α	Successful Participant
Harbin Institute of Technology (Weihai)	China	Tianrui Chen	Α	Successful Participant
Harbin Institute of Technology (Weihai)	China	Tianrui Chen	Α	Successful Participant
Harbin Institute of Technology (Weihai)	China	Jingliang Lv	Α	Successful Participant
Harbin Institute of Technology (Weihai)	China	Xiaoling Zou	Α	Successful Participant
Shandong University of Science and Technology	China	Xinzeng Wang	Α	Successful Participant
Lingnan Normal University	China	Haiqing Zhao	Α	Successful Participant
Harbin Institute of Technology (Weihai)	China	Wenxue Li	Α	Successful Participant
Harbin Institute of Technology (Weihai)	China	Wenxue Li	Α	Successful Participant
Harbin Institute of Technology (Weihai)	China	Wenxue Li	Α	Successful Participant
	China University of Geosciences(Wuhan) Shenyang Agricultural University Harbin Institute of Technology (Weihai) Harbin Institute of Technology (Weihai) Harbin Institute of Technology (Weihai) Shandong University of Science and Technology Lingnan Normal University Harbin Institute of Technology (Weihai) Harbin Institute of Technology (Weihai)	China University of Geosciences(Wuhan) China Shenyang Agricultural University China Harbin Institute of Technology (Weihai) China Harbin Institute of Technology (Weihai) China Harbin Institute of Technology (Weihai) China Shandong University of Science and Technology China Lingnan Normal University China Harbin Institute of Technology (Weihai) China Harbin Institute of Technology (Weihai) China Harbin Institute of Technology (Weihai) China China	China University of Geosciences(Wuhan) China China Jiawen Bian Shenyang Agricultural University China China Tianrui Chen Harbin Institute of Technology (Weihai) China Tianrui Chen Harbin Institute of Technology (Weihai) China Jingliang Lv Harbin Institute of Technology (Weihai) China Xiaoling Zou Shandong University of Science and Technology China China Xinzeng Wang Lingnan Normal University China Haiqing Zhao Harbin Institute of Technology (Weihai) China Wenxue Li Harbin Institute of Technology (Weihai) China Wenxue Li	China University of Geosciences(Wuhan) China China Jiawen Bian A Shenyang Agricultural University China China Tianrui Chen A Harbin Institute of Technology (Weihai) China Tianrui Chen A Harbin Institute of Technology (Weihai) China Jingliang Lv A Harbin Institute of Technology (Weihai) China Xiaoling Zou A Shandong University of Science and Technology China China Xinzeng Wang A Harbin Institute of Technology (Weihai) China Haiqing Zhao A Harbin Institute of Technology (Weihai) China Wenxue Li A Harbin Institute of Technology (Weihai) China Wenxue Li A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1903677	Harbin Institute of Technology (Weihai)	China	Wenxue Li	A	Successful Participant
1903685	Harbin Institute of Technology (Weihai)	China	Huan Su	A	Successful Participant
1903692	Harbin Institute of Technology (Weihai)	China	Huan Su	A	Successful Participant
1903696	CUP's Karamay Campus	China	Xiaoguang Lu	A	Successful Participant
1903698	Harbin Institute of Technology (Weihai)	China	Huan Su	A	Successful Participant
1903702	North China Electric Prower University	China	Jiquan Zhou	A	Successful Participant
1903708	SUN YAT-SEN UNIVERSITY	China	Chuan-Xian Ren	A	Successful Participant
1903715	Qingdao University	China	Zaixin Pang	A	Successful Participant
1903734	Hunan university of arts and science	China	Xiaohai Qu,Jianbo Li	i A	Successful Participant
1903735	Huaqiao University	China	Jianxin Huang	A	Successful Participant
1903744	Tianjin Polytechnic University	China	Chang Hao	A	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1903775	Heilongjiang Institute of Construction Technology	China	An ran	Α	Successful Participant
1903790	Capital University of Economics and Business	China	Li Meng	Α	Successful Participant
1903797	Central University of Finance and Economics	China	Mu Lin	Α	Successful Participant
1903806	Zhejiang University	China	Hang Lu	Α	Successful Participant
1903809	Nanchang University	China	Hao Wang	Α	Successful Participant
1903810	Ningbo University of Technology	China	Fangchu Liang	Α	Successful Participant
1903821	Wuhan University Of Science and Technology	China	Yuanyuan Wang	Α	Successful Participant
1903853	Hunan University of Science and Technology	China	Jing Chen	Α	Successful Participant
1903865	Beijing Normal University	China	Yingzhe Wang	Α	Successful Participant
1903868	SUN YAT-SEN UNIVERSITY	China	Yanhui Guan	Α	Successful Participant
1903889	Beijing Jiaotong University	China	Yixin Yang	Α	Successful Participant

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1903910	Beijing Jiaotong University	China	Qiwen Zhu	Α	Successful Participant
1903919	Beijing Jiaotong University	China	Jie Liu	Α	Successful Participant
1903934	Chongqing University	China	Zhongquan Ye	Α	Successful Participant
1903937	Xiamen Huaxia University	China	Jianping Cai	Α	Successful Participant
1903939	South China Normal University	China	Jiaolian Wu	Α	Successful Participant
1903977	BEIHANG UNIVERSITY	China	Bei Zhang	Α	Successful Participant
1903981	Central University of Finance and Economics	China	Mu Lin	Α	Successful Participant
1903997	Tianjin University	China	Weilong Wang	Α	Successful Participant
1904002	Huazhong University of Science and Technology	China	Chang Wen	Α	Successful Participant
1904009	Central South University	China	Wensheng Yang	Α	Successful Participant
1904020	SUN YAT-SEN UNIVERSITY	China	Xiaolong Jiang	Α	Successful Participant

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1904022	SUN YAT-SEN UNIVERSITY	China	Zhihong Luo	Α	Successful Participant
1904028	Beijing Jiaotong University	China	Xuran LI	Α	Successful Participant
1904033	Beijing Jiaotong University	China	Xuran LI	Α	Successful Participant
1904035	Beijing Jiaotong University	China	Yixin Yang	Α	Successful Participant
1904045	Peking University	China	Yuanzhao Lin	Α	Successful Participant
1904054	Beihang University	China	Binghui Guo	Α	Successful Participant
1904055	Northeastern University	China	Yanrui Sun	Α	Successful Participant
1904059	Xiamen University Malaysia	Malaysia	Liu Mei Feng	Α	Successful Participant
1904075	SUN YAT-SEN UNIVERSITY	China	Chuan-Xian Ren	Α	Successful Participant
1904077	Beijing Jiaotong University	China	Jie Liu	Α	Successful Participant
1904078	Changsha University of Science & Technology	China	Wenjun Liu	Α	Successful Participant

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1904081	Shanghai University	China	Wu Donghua	Α	Successful Participant
1904085	SUN YAT-SEN UNIVERSITY	China	Yanhui Guan	Α	Successful Participant
1904092	Nankai University	China	Yang Zhang	Α	Successful Participant
1904105	Shenyang Aerospace University	China	Juhe Sun	Α	Successful Participant
1904107	Shenyang Aerospace University	China	Juhe Sun	Α	Successful Participant
1904109	Beijing Normal University	China	Jingang Xiong	Α	Successful Participant
1904128	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1904132	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1904136	Beihang University	China	Binghui Guo	Α	Successful Participant
1904140	China University of Petroleum-Beijing	China	Kai Wen	Α	Successful Participant
1904150	Beijing University of Posts and Telecommunications	China	Song Fei	Α	Successful Participant

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1904175	Shenyang Jianzhu University	China	Ma Zhenning	Α	Successful Participant
1904182	Southwest Jiaotong University	China	Lu Wang	Α	Successful Participant
1904186	Shenyang Jianzhu University	China	Sun Jianping	Α	Successful Participant
1904191	Shenyang Jianzhu University	China	Wang Jinbao	Α	Successful Participant
1904196	Beijing University of Technology	China	Hao Chunlin	Α	Successful Participant
1904206	Southwest Jiaotong University	China	Jian Yuan	Α	Successful Participant
1904224	Tianjin University	China	liangfu lv	Α	Successful Participant
1904239	Shenyang Jianzhu University	China	Sun Yanling	Α	Successful Participant
1904243	Tianjin Polytechnic University	China	Yan Su	Α	Successful Participant
1904268	Dalian University of Technology	China	Yonggang Fan	Α	Successful Participant
1904272	Southwest Jiaotong University	China	Hang Zhang	Α	Successful Participant
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Institution	Country/Region	Advisor	Problem	Designation
Shenyang Jianzhu University	China	Zhao Enliang	Α	Successful Participant
Shenyang Jianzhu University	China	Sun Lihua	Α	Successful Participant
Shenyang Jianzhu University	China	Li Hanlong	Α	Successful Participant
Southwest Jiaotong University	China	Chongshuang Chen	Α	Successful Participant
East China University of Science and Technology	China	Chunjie Su	Α	Successful Participant
Ningxia University	China	wenshuai wang	Α	Successful Participant
Canvard College,Beijing Technology and Business	China	Conghui Du	Α	Successful Participant
Nanjing University of Chinese Medicine	China	WenGuo Yang	Α	Successful Participant
Tianjin Normal University	China	HuangYifan	Α	Successful Participant
Shanghai University	China	Xinxiang Li	Α	Successful Participant
Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
	Shenyang Jianzhu University Shenyang Jianzhu University Shenyang Jianzhu University Southwest Jiaotong University East China University of Science and Technology Ningxia University Canvard College,Beijing Technology and Business Nanjing University of Chinese Medicine Tianjin Normal University Shanghai University	Shenyang Jianzhu University China Shenyang Jianzhu University China Shenyang Jianzhu University China Southwest Jiaotong University China East China University of Science and Technology China Ningxia University China Canvard College,Beijing Technology and Business China Nanjing University of Chinese Medicine China Tianjin Normal University China Shanghai University China	Shenyang Jianzhu University China Sun Lihua Shenyang Jianzhu University China Li Hanlong Southwest Jiaotong University China Chongshuang Chen East China University of Science and Technology China Chunjie Su Ningxia University China Wenshuai wang Canvard College,Beijing Technology and Business China Chongshuang Chen Chunjie Su Wenshuai wang Canvard College,Beijing Technology and Business China Conghui Du Nanjing University of Chinese Medicine China HuangYifan Shanghai University China Xinxiang Li	Shenyang Jianzhu University China Sun Lihua A Shenyang Jianzhu University China Li Hanlong A Southwest Jiaotong University China Chongshuang Chen A East China University of Science and Technology China Chunjie Su A Ningxia University China Chunjie Su A Canvard College,Beijing Technology and Business China China Conghui Du A Nanjing University of Chinese Medicine China WenGuo Yang A Shanghai University China Xinxiang Li A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1904365	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1904368	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1904378	SUN YAT-SEN UNIVERSITY	China	Guocan Feng	Α	Successful Participant
1904393	Guangdong University of Technology	China	Weihua He	Α	Successful Participant
1904395	Tongji University	China	Hongming Zhu	Α	Successful Participant
1904403	Dalian University of Technology	China	Cui Miao	Α	Successful Participant
1904404	SUN YAT-SEN UNIVERSITY	China	Jingheng Cai	Α	Successful Participant
1904414	Beijing University of Posts and Telecommunications	China	Wu Mingshi	Α	Successful Participant
1904425	Harbin Engineering University	China	YANG ZHANG	Α	Successful Participant
1904428	Harbin Engineering University	China	YANG ZHANG	Α	Successful Participant
1904442	Southwest University	China	QI Haotian	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1904455	Dalian University of Technology	China	Yonggang Fan	Α	Successful Participant
1904467	Southwest Jiaotong University	China	Jian Yuan	Α	Successful Participant
1904483	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1904486	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1904489	Dalian University of Technology	China	Yonggang Fan	Α	Successful Participant
1904491	Dalian University of Technology	China	Yonggang Fan	Α	Successful Participant
1904493	Tianjin Polytechnic University	China	Di Zhao	Α	Successful Participant
1904500	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1904507	Nanjing University of Information Science & Techno	China	Chunzheng Cao	Α	Successful Participant
1904517	Dalian University of Technology	China	Zongzheng Chi	Α	Successful Participant
1904524	Sichuan University	China	000	Α	Successful Participant
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Institution	Country/Region	Advisor	Problem	Designation
ZhengZhou University	China	Xiaodong Xia	A	Successful Participant
Huazhong University of Science and Technology	China	Li Jin	Α	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
Taiyuan University of Technology	China	Jie Ding	Α	Successful Participant
Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	ZHANG JINNAN	Α	Successful Participant
Qingdao University	China	Jieyu Ding	Α	Successful Participant
Zhejiang University	China	Xuhao	Α	Successful Participant
Guangdong University of Technology	China	Weihua He	Α	Successful Participant
Guangdong University of Technology	China	Weihua He	Α	Successful Participant
	ZhengZhou University Huazhong University of Science and Technology Beihang University Taiyuan University of Technology Dalian University of Technology Dalian University of Technology Beijing University of Posts and Telecommunications Qingdao University Zhejiang University Guangdong University of Technology	ThengZhou University China Huazhong University of Science and Technology China Beihang University China Taiyuan University of Technology China Dalian University of Technology China Beijing University of Posts and Telecommunications China Qingdao University China Zhejiang University China Guangdong University of Technology China	ZhengZhou University China Kiaodong Xia Huazhong University of Science and Technology China Binghui Guo Taiyuan University of Technology China Dalian University of Technology China Qiuhui Pan Dalian University of Technology China Qiuhui Pan Dalian University of Posts and Telecommunications China ZHANG JINNAN Qingdao University China Xuhao Guangdong University of Technology China Weihua He	ZhengZhou University China Xiaodong Xia A Huazhong University of Science and Technology China Binghui Guo A Taiyuan University of Technology China Dalian University of Technology China Qiuhui Pan A Dalian University of Technology China Qiuhui Pan A Beijing University of Posts and Telecommunications China ZHANG JINNAN A Qingdao University China Xuhao A Guangdong University of Technology China Weihua He A

Institution	Country/Region	Advisor	Problem	Designation
Xiamen University	China	Wang Jiayi	Α	Successful Participant
Beijing Forestry University	China	Quandong Feng	Α	Successful Participant
Qufu Normal University	China	Chunling Wei	Α	Successful Participant
South China Normal University	China	Xiaofei Peng	Α	Successful Participant
Dalian University of Technology	China	Houyun Jiang	Α	Successful Participant
Dalian University of Technology	China	Ming Zhu	Α	Successful Participant
Fudan University	China	Zhijie Cai	Α	Successful Participant
Dalian University of Technology	China	Kun Lu	Α	Successful Participant
Harbin Institute of Technology, Weihai, PR China	China	Sitian Qin	Α	Successful Participant
Fudan University	China	Zhijie Cai	Α	Successful Participant
Fudan University	China	Zhijie Cai	Α	Successful Participant
	Xiamen University Beijing Forestry University Qufu Normal University South China Normal University Dalian University of Technology Pudan University of Technology Fudan University of Technology Harbin Institute of Technology, Weihai, PR China Fudan University	Xiamen University China Beijing Forestry University China Qufu Normal University China South China Normal University China Dalian University of Technology China Fudan University China Dalian University China Harbin Institute of Technology, Weihai, PR China Fudan University China	Xiamen University China Wang Jiayi Beijing Forestry University China Quandong Feng Qufu Normal University China Chunling Wei South China Normal University China Xiaofei Peng Dalian University of Technology China Houyun Jiang Dalian University of Technology China Ming Zhu Fudan University of Technology China Xiaofei Peng China Ming Zhu Fudan University China Zhijie Cai Dalian University of Technology China Kun Lu Harbin Institute of Technology, Weihai, PR China China Zhijie Cai	Xiamen University China Wang Jiayi A Beijing Forestry University China Quandong Feng A Qufu Normal University China Chunling Wei A South China Normal University China Xiaofei Peng A Dalian University of Technology China Houyun Jiang A Dalian University of Technology China Ming Zhu A Fudan University of Technology China Kun Lu A Harbin Institute of Technology, Weihai, PR China China Zhijie Cai A Fudan University China Sitian Qin A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1904712	Beihang University	China	Binghui Guo	Α	Successful Participant
1904718	Beijing University of Technology	China	Jun Dai	Α	Successful Participant
1904748	mathematic	China	Hu Zechun	Α	Successful Participant
1904751	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1904766	Taiyuan University of Technology	China	Danxia Wang	Α	Successful Participant
1904767	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1904777	Shenzhen University	China	Di Lin	Α	Successful Participant
1904787	Fudan University	China	Zhijie Cai	Α	Successful Participant
1904791	Fudan University	China	Zhijie Cai	Α	Successful Participant
1904792	Fudan University	China	Zhijie Cai	Α	Successful Participant
1904793	Fudan University	China	Zhijie Cai	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1904808	Fudan University	China	Zhijie Cai	Α	Successful Participant
1904821	South China University of Technology	China	Shenquan Liu	Α	Successful Participant
1904832	Northwest A&F University	China	Bo Yuan	Α	Successful Participant
1904879	Guangdong University of Technology	China	Zhenyou Wang	Α	Successful Participant
1904908	South China Normal University	China	Deng Jian	Α	Successful Participant
1904910	University of Chinese Academy of Sciences	China	Han Li	Α	Successful Participant
1904918	South China Normal University	China	Xiaohui Hu	Α	Successful Participant
1904929	Beijing University of Posts and Telecommunications	China	Xiaodong Xu	Α	Successful Participant
1904944	South China Normal University	China	Jiaolian Wu	Α	Successful Participant
1904969	Southwest Jiaotong University	China	Shuyue Qian	Α	Successful Participant
1904974	Huazhong University of Science and Technology	China	Haibo Deng	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Beihang University	China	Binghui Guo	Α	Successful Participant
Guangdong University of Technology	China	Zhenyou Wang	Α	Successful Participant
Wuhan University of Science and Technology	China	Yuanyuan Wang	Α	Successful Participant
South China University of Technology	China	Ping Huang	Α	Successful Participant
Guizhou Normal University	China	Yunshun Wu	Α	Successful Participant
South China University of Technology	China	Yongan Qin	Α	Successful Participant
Guizhou Normal University	China	Hao Li	Α	Successful Participant
Guizhou Normal University	China	Qilong Liu	Α	Successful Participant
East China Normal University	China	Tong Zhu	Α	Successful Participant
Tianjin University Of Technology	China	Jingmin He	Α	Successful Participant
SUN YAT-SEN UNIVERSITY	China	Peixing Li	Α	Successful Participant
	Beihang University Guangdong University of Technology Wuhan University of Science and Technology South China University of Technology Guizhou Normal University South China University of Technology Guizhou Normal University Guizhou Normal University East China Normal University Tianjin University Of Technology	Beihang University China Guangdong University of Technology China Wuhan University of Science and Technology China South China University of Technology China Guizhou Normal University China Guizhou Normal University China Guizhou Normal University China Guizhou Normal University China East China Normal University China Tianjin University Of Technology China	Beihang University China Binghui Guo Guangdong University of Technology China China Yuanyuan Wang South China University of Technology China Ping Huang Guizhou Normal University China Yunshun Wu South China University of Technology China Yunshun Wu China Yongan Qin Guizhou Normal University China Hao Li Guizhou Normal University China Qilong Liu East China Normal University China Jingmin He	Beihang University China Binghui Guo A Guangdong University of Technology China China Yuanyuan Wang A South China University of Technology China Ping Huang A Guizhou Normal University China Yunshun Wu A Guizhou Normal University China Yongan Qin A Guizhou Normal University China Jingmin He A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1905133	Tianjin Normal University	China	Yijun Wu	Α	Successful Participant
1905134	Beijing University of Posts and Telecommunication	China	Li Qi	Α	Successful Participant
1905137	Nanjing University	China	Hongjun Fan	Α	Successful Participant
1905143	Guangdong University of Technology	China	Zhenyou Wang	Α	Successful Participant
1905155	Tianjin Normal University	China	Yuxia Liang	Α	Successful Participant
1905157	Guangdong University of Technology	China	Chaoyong Jin	Α	Successful Participant
1905158	Guangdong University of Technology	China	Chaoyong Jin	A	Successful Participant
1905163	South China Normal University	China	Xiangru Li	A	Successful Participant
1905165	South China Normal University	China	Jiaolian Wu	Α	Successful Participant
1905182	South China Normal University	China	Taishan Zeng	Α	Successful Participant
1905190	Beihang University	China	Binghui Guo	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1905197	Shanghai University of Engineering Science	China	Xiang Xiao	Α	Successful Participant
1905202	North China Electric Power University	China	Lifei Wu	Α	Successful Participant
1905230	Xiamen University	China	Meihong Wu	Α	Successful Participant
1905242	Nanjing University of Information Science & Techno	China	Wenjun Liu	Α	Successful Participant
1905244	Nanjing University of Information Science & Techno	China	Wenjun Liu	Α	Successful Participant
1905247	Zhejiang University	China	Zike Bai	Α	Successful Participant
1905256	Tianjin university	China	Guoliang Shi	Α	Successful Participant
1905299	Tianjin Normal University	China	Yijun Wu	Α	Successful Participant
1905303	Shenyang Aerospace University	China	Lin Lin	Α	Successful Participant
1905338	Beijing University of Posts and Telecommunications	China	Yu Tian	Α	Successful Participant
1905360	South China Normal University	China	XIAO HUI HU	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1905373	Guangdong University of Technology	China	Chaoyong Jin	Α	Successful Participant
1905376	Guangdong University of Technology	China	Chaoyong Jin	Α	Successful Participant
1905379	Guangdong University of Technology	China	Chaoyong Jin	Α	Successful Participant
1905390	Nanjing Tech University	China	Juncai Jiao	Α	Successful Participant
1905400	Shanghai University	China	Bai Haotian	Α	Successful Participant
1905401	Xiamen University	China	Ying Luo	Α	Successful Participant
1905413	Southwest University	China	Xide Chen	Α	Successful Participant
1905417	Huazhong University of Science and Technology	China	Zhang Chong	Α	Successful Participant
1905424	Southwest University	China	Tao peng	Α	Successful Participant
1905426	Southwest University	China	Tao peng	Α	Successful Participant
1905443	Sichuan Normal University	China	Lv Wangyong	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1905446	Space Engineering University	China	Shenghua Zhou	Α	Successful Participant
1905449	Shandong university of science and technology	China	Xiurong Guo	Α	Successful Participant
1905459	Shenyang Aerospace University	China	Xue Huang	Α	Successful Participant
1905465	Shenyang Aerospace University	China	Yong Jiang	Α	Successful Participant
1905476	Harbin Engineering University	China	YANG ZHANG	Α	Successful Participant
1905487	Australian National University	Australia	Meng Ji	Α	Successful Participant
1905501	BNU-HKBU United International College	China	Wu Jingjin Timothy	Α	Successful Participant
1905513	BNU-HKBU United International College	China	Wu Jingjin Timothy	Α	Successful Participant
1905527	Harbin Engineering University	China	000	Α	Successful Participant
1905533	Harbin Engineering University	China	000	Α	Successful Participant
1905537	Harbin Engineering University	China		Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1905538	Harbin Engineering University	China	000	Α	Successful Participant
1905541	Harbin Engineering University	China	000	Α	Successful Participant
1905550	Jiangxi V□T College of Communication	China	Fuxia YI	Α	Successful Participant
1905563	Harbin Institute of Technology	China	Lu Liu	Α	Successful Participant
1905578	NingXia University	China	Wenshuai Wang	Α	Successful Participant
1905581	Harbin Institute of Technology	China	Xiaofang Li	Α	Successful Participant
1905582	Harbin Institute of Technology	China	Lu Liu	Α	Successful Participant
1905598		China	000	Α	Successful Participant
1905606	Beijing University of Posts and Telecommunications	China	Pengfei Wang	Α	Successful Participant
1905607	South China University of Technology	China	Qing Liu	Α	Successful Participant
1905616	Beihang University	China	Binghui Guo	Α	Successful Participant
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Institution	Country/Region	Advisor	Problem	Designation
East China Normal University	China	Zhonghao Xu	Α	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
Hebei University of Engineering	China	Qingan Chen	Α	Successful Participant
Northwestern Polytechnical University	China	Dongqing Zhou	Α	Successful Participant
China University of Geosciences(Wuhan)	China	Jiawen Bian	Α	Successful Participant
Zhengzhou University	China	Shuling Wang	Α	Successful Participant
Guangdong University of Technology	China	Shengbing Xu	Α	Successful Participant
Tianjin Normal University	China	Yijun Wu	Α	Successful Participant
Shanghai University of International Business and	China	GaoLing	Α	Successful Participant
The Second High School Attached to Beijing Norma	China	Qin Ruxin	Α	Successful Participant
Shenyang Jianzhu University	China	Long Ma	Α	Successful Participant
	East China Normal University Beihang University Hebei University of Engineering Northwestern Polytechnical University China University of Geosciences(Wuhan) Zhengzhou University Guangdong University of Technology Tianjin Normal University Shanghai University of International Business and The Second High School Attached to Beijing Normal	East China Normal University China Hebei University of Engineering China Northwestern Polytechnical University China China University of Geosciences(Wuhan) China Zhengzhou University China Guangdong University of Technology China Tianjin Normal University China Shanghai University of International Business and China The Second High School Attached to Beijing Normal China	East China Normal University China Binghui Guo Hebei University of Engineering China Qingan Chen Northwestern Polytechnical University China Dongqing Zhou China University of Geosciences(Wuhan) China Jiawen Bian Zhengzhou University China Shuling Wang Guangdong University of Technology China Shengbing Xu Tianjin Normal University China GaoLing The Second High School Attached to Beijing Normal China China Qin Ruxin	East China Normal University China Binghui Guo A Hebei University of Engineering China China Dongqing Zhou A China University of Geosciences(Wuhan) China China

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1905745	Xi'an University of Architecture and Technology	China	Yuming Zhang	Α	Successful Participant
1905749	Nanjing University	China	Wang Sihui	Α	Successful Participant
1905757	Sichuan Agricultural University	China	Jianjun Wang	Α	Successful Participant
1905759	Tianjin University of Finance and Economics	China	Wei Ma	Α	Successful Participant
1905776	Shanghai Normal University	China	Fanmiao Kong	Α	Successful Participant
1905779	Shanghai University of Engineering Science	China	Xiang Xiao	Α	Successful Participant
1905786	SUN YAT-SEN UNIVERSITY	China	Jiajun Zhang	Α	Successful Participant
1905807	Zhejiang University of Technology	China	Weifeng Chen	Α	Successful Participant
1905817	Tianjin University	China	Shaoyu Wang	Α	Successful Participant
1905847	Dongbei University of Finance and Economics	China	Qingquan Wang	Α	Successful Participant
1905856	Huazhong University of Science and Technology	China	Run Hu	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Beihang University	China	Lei Wang	Α	Successful Participant
Beijing Forestry University	China	Hongjun Li	Α	Successful Participant
Beijing University of Technology	China	HanMin	Α	Successful Participant
Wuhan University of Science and Technology	China	Donghao Zheng	Α	Successful Participant
Sichuan University	China	Chaolang Hu	Α	Successful Participant
South China Normal University	China	Xiaohui Hu	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	JianQin Yin	Α	Successful Participant
Wuhan University of Technology	China	Yun Xu	Α	Successful Participant
Taiyuan University of Technology	China	Caiping Wu	Α	Successful Participant
Sichuan University	China	Yonghong Zhao	Α	Successful Participant
Wuhan University of Science and Technology	China	Sen Lin,Yuanyuan	Α	Successful Participant
	Beijing Forestry University Beijing University of Technology Wuhan University of Science and Technology Sichuan University South China Normal University Beijing University of Posts and Telecommunications Wuhan University of Technology Taiyuan University of Technology Sichuan University	Beijing Forestry University China Beijing University of Technology China Wuhan University of Science and Technology China Sichuan University China Beijing University China Beijing University of Posts and Telecommunications China Wuhan University of Technology China Taiyuan University of Technology China Sichuan University of Technology China Sichuan University of Technology China	Beihang University China Lei Wang Beijing Forestry University China Hongjun Li Beijing University of Technology China Donghao Zheng Sichuan University China Chaolang Hu South China Normal University China China Xiaohui Hu Beijing University of Posts and Telecommunications China JianQin Yin Wuhan University of Technology China Caiping Wu Sichuan University China Yonghong Zhao	Beihang University China Lei Wang A Beijing Forestry University China Hongjun Li A Beijing University of Technology China Donghao Zheng A Sichuan University China Chaolang Hu A South China Normal University China China Xiaohui Hu A Beijing University of Posts and Telecommunications China JianQin Yin A Wuhan University of Technology China China Yun Xu A Taiyuan University of Technology China Yonghong Zhao A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1905971	Beihang University	China	Binghui Guo	Α	Successful Participant
1905976	Qufu Normal University@Rizhao	China	JunLiang Shang	Α	Successful Participant
1905984	North China Electric Power University	China	Yinchuan Zhao	Α	Successful Participant
1906014	Xidian University	China	Xinglin Ren	Α	Successful Participant
1906025	Liaoning Shihua University	China	Jingxian Yu	Α	Successful Participant
1906026	Liaoning Shihua University	China	Jinqiu Li	Α	Successful Participant
1906027	Liaoning Shihua University	China	Jinqiu Li	Α	Successful Participant
1906028	Liaoning Shihua University	China	Jinqiu Li	Α	Successful Participant
1906038	Huazhong University of Science and Technology	China	Chen Bin Bin	Α	Successful Participant
1906040	Liaoning Shihua University	China	Xiaoying Zhao	Α	Successful Participant
1906042	Liaoning Shihua University	China	Deyan Chen	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1906047	Beijing Institute of Technology	China	Zhizhong Yan	Α	Successful Participant
1906051	Liaoning Shihua University	China	Bin Pan	Α	Successful Participant
1906060	Liaoning Shihua University	China	Xiaoming Guo	Α	Successful Participant
1906064	Beihang University	China	Binghui Guo	Α	Successful Participant
1906070	South China Normal University	China	Deng Jian	Α	Successful Participant
1906144	Communication university of China	China	Qingmiao Jiang	Α	Successful Participant
1906155	XIDIAN UNIVERSITY	China	Nan Peng	Α	Successful Participant
1906161	University of Science and Technology Beijing	China	Caifeng Wang	Α	Successful Participant
1906184	Wuhan Polytechnic University	China	Quansheng Gao	Α	Successful Participant
1906186	Southern Medical University	China	Bin Li	Α	Successful Participant
1906189	Harbin Engineering University	China	000	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1906191	Harbin Engineering University	China	000	Α	Successful Participant
1906195	Harbin Engineering University	China	000	Α	Successful Participant
1906201	Harbin Engineering University	China	000	Α	Successful Participant
1906217	Harbin Engineering University	China	000	Α	Successful Participant
1906238	University of Science and Technology of China	China	FangYi	Α	Successful Participant
1906246	Beijing University of Posts and Telecommunications	China	Pengfei Wang	Α	Successful Participant
1906264	Zhejiang Normal University	China	Genzhu Wu	Α	Successful Participant
1906269	Harbin Engineering University	China	000	Α	Successful Participant
1906291	Harbin Engineering University	China		Α	Successful Participant
1906311	Northwest A&F University	China	Hongtao Fan	Α	Successful Participant
1906316	Harbin Engineering University	China	000	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Harbin Engineering University	China	Yuesheng Luo	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Guosheng Xu	Α	Successful Participant
Zhengzhou University	China	Junjie Zhou	Α	Successful Participant
Harbin Engineering University	China	000	Α	Successful Participant
Southwest University of Finance and Economics	China	Dai Dai	Α	Successful Participant
Changsha University of Science & Technology	China	Wenjun Liu	Α	Successful Participant
East China Normal University	China	Jianyu Pan	Α	Successful Participant
Harbin Engineering University	China	000	Α	Successful Participant
Zhejiang University	China	MAI QILIN	Α	Successful Participant
Harbin Engineering University	China	000	Α	Successful Participant
Guangdong University of Technology	China	Xuesong Chen	Α	Successful Participant
	Harbin Engineering University Beijing University of Posts and Telecommunications Zhengzhou University Harbin Engineering University Southwest University of Finance and Economics Changsha University of Science & Technology East China Normal University Harbin Engineering University Zhejiang University Harbin Engineering University	Harbin Engineering University China Beijing University of Posts and Telecommunications China Zhengzhou University China Harbin Engineering University China Southwest University of Finance and Economics Changsha University of Science & Technology China East China Normal University China Harbin Engineering University China Zhejiang University China Harbin Engineering University China	Harbin Engineering University China Guosheng Xu Zhengzhou University China Junjie Zhou Harbin Engineering University China Dai Dai Changsha University of Science & Technology China Harbin Engineering University China Jianyu Pan Harbin Engineering University China MAI QILIN Harbin Engineering University China MAI QILIN	Harbin Engineering University China Yuesheng Luo A Beijing University of Posts and Telecommunications China Guosheng Xu A Zhengzhou University China Junjie Zhou A Harbin Engineering University China Dai Dai A Changsha University of Finance and Economics China Dai Dai A Changsha University of Science & Technology China Wenjun Liu A East China Normal University China Jianyu Pan A Zhejiang University China MAI QILIN A Harbin Engineering University China MAI QILIN A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1906497	Hefei No.8 Senior High School	China	Mengping Tao	Α	Successful Participant
1906501	East China University of Political Science and Law	China	Deqiang Chen	Α	Successful Participant
1906506	Harbin Engineering University	China	000	Α	Successful Participant
1906509	Beijing Institute of Technology	China	Hai Jin	Α	Successful Participant
1906540	Harbin Engineering University	China	000	Α	Successful Participant
1906556	Harbin Engineering University	China	000	Α	Successful Participant
1906559	Harbin Engineering University	China	000	Α	Successful Participant
1906568	Shenzhen University	China	Li Songchen	Α	Successful Participant
1906572	Shenzhen University	China	Li Songchen	Α	Successful Participant
1906581	Harbin Engineering University	China	000	Α	Successful Participant
1906583	Harbin Medical University	China	Wenyuan Zhao	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1906589	Harbin Medical University	China	Yong Li	Α	Successful Participant
1906604	Tianjin University of Finance and Economics	China	Wei Ma	Α	Successful Participant
1906605	Northwest A&F University	China	hongtao fan	Α	Successful Participant
1906615		China	&	Α	Successful Participant
1906633	Dalian University of Technology	China	Yiwei Liu	Α	Successful Participant
1906634	Dalian University of Technology	China	Yiwei Liu	Α	Successful Participant
1906645	Dalian University of Technology	China	Yiwei Liu	Α	Successful Participant
1906648	Dalian University of Technology	China	Yiwei Liu	Α	Successful Participant
1906651	Dalian University of Technology	China	Yiwei Liu	Α	Successful Participant
1906656	Dalian University of Technology	China	Yiwei Liu	Α	Successful Participant
1906658	Dalian University of Technology	China	Yiwei Liu	Α	Successful Participant
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Institution	Country/Region	Advisor	Problem	Designation
Chongqing University of Posts and Telecommunicat	China	Ya Tian	Α	Successful Participant
Civil Aviation University of China	China	Xuewei Ju	Α	Successful Participant
Southwestern University of Finance and Economics	China	Dai Dai	Α	Successful Participant
SUN YAT-SEN UNIVERSITY	China	Zhihong Luo	Α	Successful Participant
Beijing Institute of Technology	China	Hai Jin	Α	Successful Participant
North China Electric Power University	China	Kebin Cui	Α	Successful Participant
China People's Police University	China	Lidong Wang	Α	Successful Participant
university	China	zhoujiquan	Α	Successful Participant
Sichuan Agricultural University	China	Jianjun Wang	Α	Successful Participant
SUN YAT-SEN UNIVERSITY	China	Anhua Wan	Α	Successful Participant
Beijing Institute of Technology	China	Hai Jin	Α	Successful Participant
	Chongqing University of Posts and Telecommunicat Civil Aviation University of China Southwestern University of Finance and Economics SUN YAT-SEN UNIVERSITY Beijing Institute of Technology North China Electric Power University China People's Police University university Sichuan Agricultural University SUN YAT-SEN UNIVERSITY	Chongqing University of Posts and Telecommunical Civil Aviation University of China Southwestern University of Finance and Economics China SUN YAT-SEN UNIVERSITY China Beijing Institute of Technology China North China Electric Power University China China People's Police University China Sichuan Agricultural University China SUN YAT-SEN UNIVERSITY China SUN YAT-SEN UNIVERSITY China	Chongqing University of Posts and Telecommunical Civil Aviation University of China China China Xuewei Ju Southwestern University of Finance and Economics China Dai Dai SUN YAT-SEN UNIVERSITY China Beijing Institute of Technology China Hai Jin North China Electric Power University China China Lidong Wang university China Zhoujiquan Sichuan Agricultural University China Jianjun Wang SUN YAT-SEN UNIVERSITY China Anhua Wan	Chongqing University of Posts and Telecommunical China Ya Tian A Civil Aviation University of China China Xuewei Ju A Southwestern University of Finance and Economics China Dai Dai A SUN YAT-SEN UNIVERSITY China Zhihong Luo A Beijing Institute of Technology China Hai Jin A North China Electric Power University China China Lidong Wang A university China Zhoujiquan A Sichuan Agricultural University China Jianjun Wang A SUN YAT-SEN UNIVERSITY China Anhua Wan A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1906933	Beijing Institute of Technology	China	Hai Jin	Α	Successful Participant
1906934	Shanghai Jiao Tong University	China	Shang Jianhui	Α	Successful Participant
1906994	Shanghai University	China	Jianli Liu	Α	Successful Participant
1907001	SUN YAT-SEN UNIVERSITY	China	Jiajun Zhang	Α	Successful Participant
1907005	Sichuan Agricultural University	China	Ping Yang	Α	Successful Participant
1907017	Guangdong University of Technology	China	Xuesong Chen	Α	Successful Participant
1907021	Guangdong University of Technology	China	Yinghua Jin	Α	Successful Participant
1907023	Tianjin University	China	Sun Xiaochen	Α	Successful Participant
1907037	Guangdong University of Technology	China	Yinghua Jin	Α	Successful Participant
1907038	Guangdong University of Technology	China	Yinghua Jin	Α	Successful Participant
1907050	Wuhan University of Science and Technology	China	Qiuhua Tang	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1907054	Zhengzhou university	China	Junjie Zhou	A	Successful Participant
1907059	Northwest A&F University	China	Zhengzheng Ren	Α	Successful Participant
1907064	Beijing Institute of Technology	China	Li Xuewen	Α	Successful Participant
1907083	University of Science and Technology Beijing	China	Jing Zhu	Α	Successful Participant
1907114	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907129	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907139	Zhengzhou University	China	Junjie Zhou	Α	Successful Participant
1907151	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907153	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907174	Minzu University of China	China	Li Zhaoxiang	Α	Successful Participant
1907182	Shanghai University	China	Jiansheng Yang	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1907185	Beijing Institute of Technology	China	Zhizhong Yan	Α	Successful Participant
1907210	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907211	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907215	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907216	Beijing Institute of Technology	China	Zhizhong Yan	Α	Successful Participant
1907219	Tianjin University of Technology	China	Chunming Xu	Α	Successful Participant
1907229	Beijing University of Posts and Telecommunications	China	Hui Tong	Α	Successful Participant
1907269	Jilin University	China	Chen Fei	Α	Successful Participant
1907271	Beijing Institute of Technology	China	Hai Jin	Α	Successful Participant
1907278	Jilin University	China	Li Xiaochun	Α	Successful Participant
1907293	JiLin University	China	Chen Chuanhai	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1907312	East China University of Technology	China	Jianhua ZHANG	Α	Successful Participant
1907350	Beijing University of Posts and Telecommunications	China	Change	Α	Successful Participant
1907357	Guangxi University of Science and Technology	China	Lihua Liu	Α	Successful Participant
1907384	Huazhong University of Science and Technology	China	Guanghui Liu	Α	Successful Participant
1907393	Jilin University	China	Bao Haojing	Α	Successful Participant
1907406	Guangdong University of Technology	China	Jiale Cui	Α	Successful Participant
1907415	Guangdong University of Technology	China	Fangqing Gu	Α	Successful Participant
1907417	Guangdong University of Technology	China	Fangqing Gu	Α	Successful Participant
1907423	Guangdong University of Technology	China	Fangqing Gu	Α	Successful Participant
1907428	Jilin University	China	Yang Changhai	Α	Successful Participant
1907443	Huazhong University of Science and Technology	China	Qiuyu Lu	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1907448	Anhui University of Science and Technology	China	Qian Zhan	Α	Successful Participant
1907454	Beijing University of Posts and Telecommunications	China	Pengfei Wang	Α	Successful Participant
1907461	Huazhong Agricultural University	China	LI ZHI	Α	Successful Participant
1907465	Jilin University	China	Zhang Jianhai	Α	Successful Participant
1907499	Jilin University	China	Zhang Ling	Α	Successful Participant
1907502	Jilin University	China	Chen Liang	Α	Successful Participant
1907504	Jilin University	China	Yuan Zhe	Α	Successful Participant
1907506	Jilin University	China	Xu Lixia	Α	Successful Participant
1907541	Jilin University	China	Yang Changhai	Α	Successful Participant
1907545	Shanghai University	China	YouHuan He	Α	Successful Participant
1907566	Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
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Institution	Country/Region	Advisor	Problem	Designation
Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
The University of Nottingham, Ningbo China	China	Tianlun FEI	Α	Successful Participant
Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
East China University of Science and Technology	China	Yibo Zou	Α	Successful Participant
Anhui Polytechnic University	China	Yi Ding	Α	Successful Participant
Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
Southwest University	China	Fengxiang Zhang	Α	Successful Participant
	Beijing Jiaotong University Beijing Jiaotong University Beijing Jiaotong University The University of Nottingham, Ningbo China Beijing Jiaotong University East China University of Science and Technology Anhui Polytechnic University Beijing Jiaotong University Beijing Jiaotong University	Beijing Jiaotong University China Beijing Jiaotong University China Beijing Jiaotong University China The University of Nottingham, Ningbo China Beijing Jiaotong University China East China University of Science and Technology China Anhui Polytechnic University China Beijing Jiaotong University China Beijing Jiaotong University China Beijing Jiaotong University China Beijing Jiaotong University China	Beijing Jiaotong University China Bingtuan Wang The University of Nottingham, Ningbo China China Tianlun FEI Beijing Jiaotong University China Bingtuan Wang East China University of Science and Technology China Yibo Zou Anhui Polytechnic University China Bingtuan Wang Beijing Jiaotong University China Bingtuan Wang China Bingtuan Wang Beijing Jiaotong University China Bingtuan Wang	Beijing Jiaotong University China Bingtuan Wang A The University of Nottingham, Ningbo China China Tianlun FEI A Beijing Jiaotong University China Bingtuan Wang A East China University of Science and Technology China Yibo Zou A Anhui Polytechnic University China Bingtuan Wang A Beijing Jiaotong University China Bingtuan Wang A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1907654	Guangxi University of Science and Technology	China	Kene Li	Α	Successful Participant
1907656	Guangxi University of Science and Technology	China	Yuwei Zhang	Α	Successful Participant
1907660	Xidian University	China	Shengli Zhang	Α	Successful Participant
1907662	Xidian University	China	Bo Liu	Α	Successful Participant
1907670	Sichuan Agricultural University	China	Jianjun Wang	Α	Successful Participant
1907672	South China Agricultural University	China	Qiang Xia	Α	Successful Participant
1907682	Wuhan University	China	Aijiao Deng	Α	Successful Participant
1907712	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907713	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907718	Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
1907726	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1907727	Zhejiang University	China	Bian Tong	Α	Successful Participant
1907733	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907735	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907737	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907739	Tianjin University	China	Yong Wang	Α	Successful Participant
1907742	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907743	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907760	Beijing University of Posts and Telecommunications	China	Shi Yan	Α	Successful Participant
1907771	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907778	Beijing University of Technology	China	Ningxuan Wang	Α	Successful Participant
1907780	Shanghai University	China	Zi Xu	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1907785	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907787	Dalian University of Technology	China	Qiuhui Pan	A	Successful Participant
1907793	Sichuan University	China	Zhu Rui	A	Successful Participant
1907795	Dalian University of Technology	China	Qiuhui Pan	A	Successful Participant
1907801	Dalian University of Technology	China	Qiuhui Pan	A	Successful Participant
1907803	Dalian University of Technology	China	Qiuhui Pan	A	Successful Participant
1907810	Dalian University of Technology	China	Qiuhui Pan	A	Successful Participant
1907811	Dalian University of Technology	China	Qiuhui Pan	A	Successful Participant
1907816	Dalian University of Technology	China	Qiuhui Pan	A	Successful Participant
1907817	Dalian University of Technology	China	Qiuhui Pan	A	Successful Participant
1907821	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1907822	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907826	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907835	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907840	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907843	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907858	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907861	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907868	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907870	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907873	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1907904	Jilin University	China	Wei Yuanhong	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1907906	Jilin University	China	Zhao Shishun	Α	Successful Participant
1907911	SUN YAT-SEN UNIVERSITY	China	Xiaolong Jiang	Α	Successful Participant
1907917	Tianjin University of Finance and Economics	China	Zhou Jin	Α	Successful Participant
1907948	South China Normal University	China	Tan Yang	Α	Successful Participant
1907960	Shanghai University	China	Hu Zhaoping	Α	Successful Participant
1907982	Qinghai University	China	Qiang Ma	Α	Successful Participant
1907985	Sichuan Agricultural University	China	WANG JIANJUN	Α	Successful Participant
1908013	Tianjin Agricultural University	China	Zhihong Ma	Α	Successful Participant
1908042	Jilin University	China	Feng Mei	Α	Successful Participant
1908046	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1908050	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1908051	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
1908052	Dalian University of Technology	China	Qiuhui Pan	A	Successful Participant
1908054	Dalian University of Technology	China	Qiuhui Pan	A	Successful Participant
1908104	Beijing University of Posts and Telecommunications	China	Xincheng Cen	A	Successful Participant
1908108	Sichuan Agricultural University	China	Jianjun Wang	A	Successful Participant
1908118	Tianjin Agricultural University	China	Hong Fang	A	Successful Participant
1908127	The Second Artillery Engineering University	China	Liu Subing	Α	Successful Participant
1908134	Sichuan Agriculture University	China	Jianjun Wang	Α	Successful Participant
1908146	North China Electric Power University	China	Hao Yuqian	Α	Successful Participant
1908160	Beijing University of Posts and Telecommunications	China	Pengfei Wang	Α	Successful Participant
1908177	Guangdong University of Technology	China	Lihui Tan	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1908190	Guangdong University of Technology	China	Chengke Zhang	Α	Successful Participant
1908269	East China University of Technology	China	Wei Xing	Α	Successful Participant
1908315	Beijing Institute of Technology	China	Chunhui Li	Α	Successful Participant
1908316	Jilin University	China	Li Xiaochun	Α	Successful Participant
1908327	Guilin University of Aerospace Technology	China	Xiurong Geng	Α	Successful Participant
1908328	Changchun University of Science and Technology	China	Hua Yang	Α	Successful Participant
1908349	Shanghai University	China	Zhijie Wen	Α	Successful Participant
1908352	Changsha University of Science & Technology	China	Chuangxia Huang	Α	Successful Participant
1908391	Beijing Normal University, Zhuhai	China	Liu Weifang	Α	Successful Participant
1908398	Beijing Normal University, Zhuhai	China	Liu Weifang	Α	Successful Participant
1908403	Beijing Normal University, Zhuhai	China	Liu Weifang	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1908413	Central South University	China	Deng Songhai	Α	Successful Participant
1908414	Peking University	China	Zijing Dong	Α	Successful Participant
1908419	Peking University	China	Zijing Dong	Α	Successful Participant
1908420	Minzu University of China	China	Jia Xujie	Α	Successful Participant
1908435	Yunnan University	China	Shunfang Wang	Α	Successful Participant
1908436	ZHEJIANG UNIVERSITY	China	Yuhang Xie	Α	Successful Participant
1908437	Yunnan University	China	Hongsong Li	Α	Successful Participant
1908442	Changchun University Of Science and Technology	China	Wenlian Ma	Α	Successful Participant
1908468	Jilin University	China	Wu Wenzheng	Α	Successful Participant
1908473	Jilin University	China	Xu Mingxu	Α	Successful Participant
1908478	Jilin University	China	Liu Xiuhuan	Α	Successful Participant

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1908482	Qingdao University	China	Kai Wang	A	Successful Participant
1908485	Beijing Institute of Technology	China	Houbao XU	Α	Successful Participant
1908487	Jilin University	China	Zhou Peilei	Α	Successful Participant
1908501	Central South University	China	Deng Songhai	Α	Successful Participant
1908502	Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
1908504	Jilin University	China	Li Xinxin	Α	Successful Participant
1908505	Yunnan University	China	Zuhui Ma	Α	Successful Participant
1908515	Central South University	China	Deng Songhai	Α	Successful Participant
1908527	Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
1908528	Shanghai Jiao Tong University	China	Shang Jianhui	Α	Successful Participant
1908554	Jilin University	China	Li Mo	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Shanghai Jiao Tong University	China	Shang Jianhui	Α	Successful Participant
South China University of Technology	China	Shenquan Liu	Α	Successful Participant
Jilin University	China	Fu Yao	Α	Successful Participant
South China University of Technology	China	Ping Huang	Α	Successful Participant
South China University of Technology	China	Yongan Qin	Α	Successful Participant
Wuhan university of science and technology	China	Ao Huang	Α	Successful Participant
South China University of Technology	China	Qing Liu	Α	Successful Participant
Agricultural University Of Shenyang	China	Zhenhuan Lv	Α	Successful Participant
Wuhan university of science and technology	China	Ao Huang	Α	Successful Participant
South China University of Technology	China	Weijian Ding	Α	Successful Participant
South China University of Technology	China	Weijian Ding	Α	Successful Participant
	Shanghai Jiao Tong University South China University of Technology Jilin University South China University of Technology South China University of Technology Wuhan university of science and technology South China University of Technology Agricultural University Of Shenyang Wuhan university of science and technology South China University of Technology	Shanghai Jiao Tong University China South China University of Technology China South China University of Technology China South China University of Technology China Wuhan university of science and technology China South China University of Technology China Agricultural University Of Shenyang China Wuhan university of science and technology China South China University Of Shenyang China Wuhan university of science and technology China South China University of Technology China	Shanghai Jiao Tong University China Shang Jianhui South China University of Technology China Fu Yao South China University of Technology China Ping Huang South China University of Technology China Yongan Qin Wuhan university of science and technology China Ao Huang South China University of Technology China Ao Huang China Agricultural University Of Shenyang China China China Ao Huang South China University of Science and technology China China China Ao Huang South China University of Science and technology China China China Weijian Ding	Shanghai Jiao Tong University China Shang Jianhui A South China University of Technology China Fu Yao A South China University of Technology China Ping Huang A South China University of Technology China Yongan Qin A Wuhan university of science and technology China Ao Huang A Agricultural University of Shenyang China Ao Huang A Wuhan university of science and technology China China China China China China China Ao Huang A South China University of science and technology China Chin

Institution	Country/Region	Advisor	Problem	Designation
Tianjin University	China	Chen Gang	Α	Successful Participant
Tianjin University	China	Yulin Li	Α	Successful Participant
Yunnan University	China	Huacong Wang	Α	Successful Participant
university	China	zhoujiquan	Α	Successful Participant
Yunnan University	China	Yang Huang	Α	Successful Participant
Yunnan University	China	Yingtao Chen	A	Successful Participant
Yunnan University	China	Yang Huang	Α	Successful Participant
Northwest A&F University	China	Jia Guo	Α	Successful Participant
North China Electric Power University	China	Zhongyan Li	A	Successful Participant
Wuhan University	China	Binbin Lu	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Taiyi CHEN	Α	Successful Participant
	Tianjin University Tianjin University Yunnan University Yunnan University Yunnan University Yunnan University Northwest A&F University North China Electric Power University Wuhan University	Tianjin University China Yunnan University China university China Yunnan University China Yunnan University China Yunnan University China Northwest A&F University China North China Electric Power University China Wuhan University China	Tianjin University China Chen Gang Tianjin University China Yulin Li Yunnan University China Huacong Wang university China Yang Huang Yunnan University China Yang Huang Yunnan University China Yang Huang Yunnan University China Yang Huang Northwest A&F University China Jia Guo North China Electric Power University China Binbin Lu	Tianjin University China Chen Gang A Tianjin University China Yulin Li A Yunnan University China Huacong Wang A University China Yang Huang A Yunnan University China Yang Huang A Yunnan University China Yang Huang A Yunnan University China Yang Huang A Northwest A&F University China Jia Guo A North China Electric Power University China Binbin Lu A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1908739	Xi'an University of Architecture and Technology	China	Junping Zhao	Α	Successful Participant
1908745	Beijing University of Posts and Telecommunications	China	Teachers group	Α	Successful Participant
1908747	Shanghai Foreign Language School Affiliated to SIS	China	Ming Chen	Α	Successful Participant
1908752	Southern University of Science and Technology	China	Jing YAO	Α	Successful Participant
1908755	Shanghai University	China	Peng Yaxin	Α	Successful Participant
1908761	Xi'an Jiaotong Liverpool University	United Kingdom	Yanlin.Wang	Α	Successful Participant
1908764	Nankai University	China	Ma Chunhua	Α	Successful Participant
1908771	Zhejiang Normal University	China	Xinzhong Lu	Α	Successful Participant
1908780	Donghua University	China	Pingjun Dong	Α	Successful Participant
1908796	Beihang University	China	Binghui Guo	Α	Successful Participant
1908814	Shanghai Jiao Tong University	China	Shang Jianhui	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Xi'an University of Posts and Telecommunications	China	Xiao-Jia Liu	Α	Successful Participant
Jilin University	China	Zhang Li	Α	Successful Participant
Jilin University	China	Wang Shun	Α	Successful Participant
Jilin University	China	Zhang Xinge	Α	Successful Participant
Southwestern University of Finance and Economics	China	Yunlong Sun	Α	Successful Participant
Xi'an University of Posts and Telecommunications	China	Chang-Xing Li	Α	Successful Participant
Guangdong University of Foreign Studies	China	zhenhua zhang	Α	Successful Participant
Zhejiang University	China	Chen Xi	Α	Successful Participant
Xiamen University	China	Zhong Tan	Α	Successful Participant
Tianjin University	China	Xiao Guo	Α	Successful Participant
Donghua University	China	Pan feng	Α	Successful Participant
	Xi'an University of Posts and Telecommunications Jilin University Jilin University Southwestern University of Finance and Economics Xi'an University of Posts and Telecommunications Guangdong University of Foreign Studies Zhejiang University Xiamen University Tianjin University	Xi'an University of Posts and Telecommunications China Jilin University China Jilin University China Southwestern University of Finance and Economics China Xi'an University of Posts and Telecommunications China Guangdong University of Foreign Studies China Zhejiang University China Xiamen University China Tianjin University China	Xi'an University of Posts and Telecommunications China Zhang Li Jilin University China Wang Shun Jilin University China Zhang Xinge Southwestern University of Finance and Economics China Yunlong Sun Xi'an University of Posts and Telecommunications China Chang-Xing Li Guangdong University of Foreign Studies China Chen Xi Zhenjiang University China Chen Xi Xiamen University China Zhong Tan Tianjin University China Xiao Guo	Xi'an University of Posts and Telecommunications China China Zhang Li A Jilin University China Wang Shun A Jilin University China Zhang Xinge A Southwestern University of Finance and Economics China Yunlong Sun A Xi'an University of Posts and Telecommunications China Chang-Xing Li A Guangdong University of Foreign Studies China Chen Xi A Zhenjiang University China Chen Xi A Xiamen University China Zhong Tan A Tianjin University China Xiao Guo A

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1908929	Wuhan University	China	Aijiao Deng	Α	Successful Participant
1908932	Zhejiang University	China	Yiyang Qian	Α	Successful Participant
1908943	Beijing University of Technology	China	Hao Zhu	Α	Successful Participant
1908957	Sichuan Agricultural University	China	Jianjun Wang	Α	Successful Participant
1908968	Leshan Normal University	China	Hai Sun	Α	Successful Participant
1908970	Leshan Normal University	China	Shilong Gao	Α	Successful Participant
1908971	North China Electric Power University	China	Yuan Jing	Α	Successful Participant
1908976	North China Electric Power University	China	Yuan Jing	Α	Successful Participant
1908990	Yunnan University	China	Yue Zhao	Α	Successful Participant
1909004	Dongbei University of Finance and Economics	China	Qingquan Wang	Α	Successful Participant
1909011	Beijing University of Posts and Telecommunications	China	Xue Jiang	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Beijing University Of Post and Telecommunication	China	Xiao long, Zheng	Α	Successful Participant
East China Jiaotong University	China	Xusheng Zhu	Α	Successful Participant
SUN YAT-SEN UNIVERSITY	China	Zhujun Fan	Α	Successful Participant
Wuhan University	China	Xiqi Hu	Α	Successful Participant
Fu-Jen Catholic University	Taiwan China	Wen-Lin Chiou	Α	Successful Participant
Fu-Jen Catholic University	Taiwan China	Wen-Lin Chiou	Α	Successful Participant
Yunnan University	China	Yue Zhao	Α	Successful Participant
Northwest A&F University	China	Zheng Lifei	Α	Successful Participant
Fu-Jen Catholic University	Taiwan China	Wen-Lin Chiou	Α	Successful Participant
Yunnan University	China	Yu Ge	Α	Successful Participant
Yunnan University	China	Hanchun Yang	Α	Successful Participant
	Beijing University Of Post and Telecommunication East China Jiaotong University SUN YAT-SEN UNIVERSITY Wuhan University Fu-Jen Catholic University Yunnan University Northwest A&F University Fu-Jen Catholic University Yunnan University	Beijing University Of Post and Telecommunication East China Jiaotong University China SUN YAT-SEN UNIVERSITY China Wuhan University Taiwan China Fu-Jen Catholic University Taiwan China Yunnan University China Northwest A&F University Taiwan China Fu-Jen Catholic University China Fu-Jen Catholic University China Yunnan University China Yunnan University China	Beijing University Of Post and Telecommunication China Xiao long, Zheng East China Jiaotong University China Xusheng Zhu SUN YAT-SEN UNIVERSITY China Zhujun Fan Wuhan University China Xiqi Hu Fu-Jen Catholic University Taiwan China Wen-Lin Chiou Fu-Jen Catholic University Taiwan China Yue Zhao Northwest A&F University China Zheng Lifei Fu-Jen Catholic University China Wen-Lin Chiou Yunnan University China Wen-Lin Chiou Yunnan University China Zheng Lifei Fu-Jen Catholic University Taiwan China Wen-Lin Chiou Yunnan University China Yu Ge	Beijing University Of Post and Telecommunication China Xiao long, Zheng A East China Jiaotong University China China Xusheng Zhu A SUN YAT-SEN UNIVERSITY China Xiqi Hu A Fu-Jen Catholic University Taiwan China Wen-Lin Chiou A Yunnan University China Zhujun Fan A Wen-Lin Chiou A Fu-Jen Catholic University Taiwan China Yue Zhao A Northwest A&F University Taiwan China The Zheng Lifei A Yunnan University Taiwan China Yue A Yunnan University China Yue A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1909072	Shanghai University	China	Jiansheng Yang	Α	Successful Participant
1909075	Yunnan University	China	Hanchun Yang	Α	Successful Participant
1909084	Beijing Institute of Technology	China	Li Xuewen	Α	Successful Participant
1909089	Liaoning Shihua University	China	Cailian Yao	Α	Successful Participant
1909097	Yunnan University	China	Qingze Li	Α	Successful Participant
1909113	Liaoning Shihua University	China	Lizhuo Zhang	Α	Successful Participant
1909116	Liaoning Shihua University	China	Lizhuo Zhang	Α	Successful Participant
1909119	Liaoning Shihua University	China	Deyan Chen	Α	Successful Participant
1909122	Huazhong University of Science and Technology	China	Xiaowei Sun	Α	Successful Participant
1909138	North China Electric Power University	China	SONG HUIMING	Α	Successful Participant
1909139	North China Electric Power University	China	SONG HUIMING	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1909159	University of Wisconsin - River Falls	USA	Kathy Tomlinson	Α	Successful Participant
1909161	Virginia Western Community College	USA	Ruth Sherman	Α	Successful Participant
1909162	China University of Geosciences	China	Zhou Xiongjie	Α	Successful Participant
1909173	Yunnan University	China	Jianping Li	Α	Successful Participant
1909175	Yunnan University	China	Jianping Li	Α	Successful Participant
1909176	Beijing Institute of Technology	China	Guo-Qing Zhu	Α	Successful Participant
1909180	Xi'an University of Architecture and Technology	China	Chunmei Gong	Α	Successful Participant
1909181	Beijing University of Technology	China	Shilin Yang	Α	Successful Participant
1909186	North China Electric Power University	China	Pan Zhi	Α	Successful Participant
1909205	Beijing Technology and Business University	China	Guangyan Zhou	Α	Successful Participant
1909213	Anhui Institute of Information Technology	China	Shude Liu	Α	Successful Participant
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Institution	Country/Region	Advisor	Problem	Designation
Xi'an University of Science and Technology	China	Hui Yang	Α	Successful Participant
Wuhan University	China	Yuanming Hu	Α	Successful Participant
Sichuan University	China	Shiquan Zhang	Α	Successful Participant
Hefei University	China	Jingneng Ni	Α	Successful Participant
Wuhan University of Science and Technology	China	Yao Chen	Α	Successful Participant
Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
South China agriculture university	China	Shengxiang Zhang	Α	Successful Participant
Yunnan University	China	Zhao Mingxiong	Α	Successful Participant
Southwest University of Science and Technology	China	Wenqing Wu	Α	Successful Participant
Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
	Xi'an University of Science and Technology Wuhan University Sichuan University Hefei University Wuhan University of Science and Technology Beijing Jiaotong University Yunnan University South China agriculture university Yunnan University Southwest University of Science and Technology Beijing Jiaotong University	Xi'an University of Science and Technology China Wuhan University China Hefei University China Wuhan University of Science and Technology China Beijing Jiaotong University China South China agriculture university China Yunnan University of Science and Technology China Southwest University of Science and Technology China Beijing Jiaotong University China China	Xi'an University of Science and Technology China Hui Yang Wuhan University China Shiquan Zhang Hefei University China Jingneng Ni Wuhan University of Science and Technology China Beijing Jiaotong University China Shengxiang Zhang Yunnan University China Zhao Mingxiong South Wenqing Wu Beijing Jiaotong University China Bingtuan Wang China Bingtuan Wang	Xi'an University of Science and Technology China Hui Yang A Wuhan University China Shiquan Zhang A Hefei University China Jingneng Ni A Wuhan University of Science and Technology China Bingtuan Wang A South China agriculture university China Shengxiang Zhang A Yunnan University China Zhao Mingxiong A Southwest University of Science and Technology China Bingtuan Wang A Southwest University of Science and Technology China Bingtuan Wang A Southwest University of Science and Technology China Bingtuan Wang A Beijing Jiaotong University China Bingtuan Wang A

Institution	Country/Region	Advisor	Problem	Designation
Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Li Xiaohua	Α	Successful Participant
Tianjin University	China	Zhengtao Wang	Α	Successful Participant
Beihang university	China	Xiao Song	Α	Successful Participant
Minzu University of China	China	Xujie Jia	Α	Successful Participant
Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
Southwest University	China	Qihua Huang	Α	Successful Participant
Shijiazhuang Tiedao University	China	Baoxian Wang	Α	Successful Participant
Tongji Zhejiang College	China	Zan Yang	Α	Successful Participant
North China Electric Power University	China	Zhao Yinchuan	Α	Successful Participant
	Beijing Jiaotong University Beijing Jiaotong University Beijing University of Posts and Telecommunications Tianjin University Beihang university Minzu University of China Beijing Jiaotong University Southwest University Shijiazhuang Tiedao University Tongji Zhejiang College	Beijing Jiaotong University China Beijing University of Posts and Telecommunications China Tianjin University China Beihang university China Minzu University of China Beijing Jiaotong University China Southwest University China Shijiazhuang Tiedao University China Tongji Zhejiang College China	Beijing Jiaotong University China Bingtuan Wang Beijing Jiaotong University China Bingtuan Wang Beijing University of Posts and Telecommunications China Li Xiaohua Tianjin University China Zhengtao Wang Beihang university China Xiao Song Minzu University of China China Xujie Jia Beijing Jiaotong University China Bingtuan Wang Southwest University China Qihua Huang Shijiazhuang Tiedao University China Baoxian Wang Tongji Zhejiang College China Zan Yang	Beijing Jiaotong University China Bingtuan Wang A Beijing Jiaotong University China China Li Xiaohua A Tianjin University China China Xiao Song A Minzu University of China China China China Xujie Jia A Southwest University China China Qihua Huang A Tongji Zhejiang College China Zan Yang A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1909503	Beijing Institute of Technology	China	Chunhui Li	Α	Successful Participant
1909504	Beijing Technology and Business University	China	Yang Li	Α	Successful Participant
1909531	Renmin University of China	China	Yongxin Ren	Α	Successful Participant
1909547	Northwest A&F University	China	Luo Huming	Α	Successful Participant
1909548	SUN YAT-SEN UNIVERSITY	China	Qiru Wang	Α	Successful Participant
1909556	Beijing University of Posts and Telecommunications	China	Jiang Song	Α	Successful Participant
1909570	Southwest University	China	Wenjing Chen	Α	Successful Participant
1909592	Zhejiang University	China	JIA Danchen	Α	Successful Participant
1909603	Peking University□China	China	Fan Feng	Α	Successful Participant
1909616	Yunnan University	China	Yu Yong	Α	Successful Participant
1909617	Capital University of Economics and Business	China	Xin Xu	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1909639	Central South University	China	LIU Xinru	Α	Successful Participant
1909643	Southwestern University Of Finance And Economics	China	Xiaodan Wu	Α	Successful Participant
1909655	Southwest University	China	Jianjun Yuan	Α	Successful Participant
1909661	Southwest University	China	Kai Hu	Α	Successful Participant
1909665	Shandong Agricultural University	China	Mengliang Liu	Α	Successful Participant
1909673	Shandong Agricultural University	China	Binbin Shi	Α	Successful Participant
1909674	SUN YAT-SEN UNIVERSITY	China	Zhujun Fan	Α	Successful Participant
1909681	Southwest University	China	Shengbing Deng	Α	Successful Participant
1909689	Yantai University	China	Qinghua Li	Α	Successful Participant
1909713	Southwest University	China	Chun Li	Α	Successful Participant
1909729	China medical University	China	Yin Wang	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1909744	Southwest University	China	Chun Li	Α	Successful Participant
1909753	Hangzhou Normal University	China	Yuexia HUANG	Α	Successful Participant
1909758	Southwest University	China	Xuegao Zheng	Α	Successful Participant
1909765	Hebei University of Economics and Business	China	Qi Wang	Α	Successful Participant
1909801	University of Shanghai for Science and Technology	China	Weiqing Sun	Α	Successful Participant
1909802	Shandong University	China	LUN Junfeng	Α	Successful Participant
1909807	Southwest University	China	Shouquan Chen	Α	Successful Participant
1909808	Southwest University	China	Tingting Li	Α	Successful Participant
1909817	Tianjin Polytechnic University	China	gu zhenjie	Α	Successful Participant
1909826	University of Shanghai for Science and Technology	China	Shengli Pu	Α	Successful Participant
1909837	Jilin University	China	Zhang Jianhai	Α	Successful Participant

	Country/Region			Designation
Hangzhou Normal University	China	Huizeng Zhang	Α	Successful Participant
Shandong University	China	LUAN Junfeng	Α	Successful Participant
Hangzhou Normal University	China	Huizeng Zhang	Α	Successful Participant
Central University of Finance and Economics	China	Fan Xiaoming	Α	Successful Participant
Southwest University	China	Fuyuan Xiao	Α	Successful Participant
University of Shanghai for Science and Technology	China	Dong Han	Α	Successful Participant
University of Shanghai for Science and Technology	China	Hongtao Xu	Α	Successful Participant
Jilin University	China	Cheng Min	Α	Successful Participant
University of Shanghai for Science and Technology	China	Wei Lianxin	Α	Successful Participant
University of Shanghai for Science and Technology	China	LiJunxiang	Α	Successful Participant
Southwest University	China	Yanying Shang	Α	Successful Participant
	Shandong University Hangzhou Normal University Central University of Finance and Economics Southwest University University of Shanghai for Science and Technology University of Shanghai for Science and Technology Jilin University University of Shanghai for Science and Technology University of Shanghai for Science and Technology	Shandong University China Hangzhou Normal University China Central University of Finance and Economics China Southwest University China University of Shanghai for Science and Technology China Jilin University China University of Shanghai for Science and Technology China	Hangzhou Normal University China LUAN Junfeng China Huizeng Zhang Hangzhou Normal University China Huizeng Zhang Central University of Finance and Economics China Fan Xiaoming Southwest University China Fuyuan Xiao University of Shanghai for Science and Technology China Dong Han University of Shanghai for Science and Technology China Cheng Min University of Shanghai for Science and Technology China LiJunxiang	Hangzhou Normal University China Huizeng Zhang A Shandong University China LUAN Junfeng A Hangzhou Normal University China Huizeng Zhang A Central University of Finance and Economics China Fan Xiaoming A Southwest University China Fuyuan Xiao A University of Shanghai for Science and Technology China Dong Han A University of Shanghai for Science and Technology China Cheng Min A University of Shanghai for Science and Technology China Cheng Min A University of Shanghai for Science and Technology China LiJunxiang A University of Shanghai for Science and Technology China LiJunxiang A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1909953	North China Electric Power University	China	Yuan Jing	Α	Successful Participant
1909971	Southwest University	China	Wenxin Xu	Α	Successful Participant
1909980	Chongqing University of Science and Technology	China	Zemin Ren	Α	Successful Participant
1909984	Chongqing University of Science and Technology	China	Wang Hongke	Α	Successful Participant
1909990	Chongqing University of Science and Technology	China	Zemin Ren	Α	Successful Participant
1909993	Chongqing University of Science and Technology	China	Zemin Ren	Α	Successful Participant
1909998	Chongqing University of Science and Technology	China	Zemin Ren	Α	Successful Participant
1910000	Southwest University	China	Yanying Shang	Α	Successful Participant
1910031	Shenyang Ligong University	China	MingLei	Α	Successful Participant
1910050	Southwest University	China	Ying Lv	Α	Successful Participant
1910052	Beijing Jiaotong University	China	Qin Yu	Α	Successful Participant
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Institution	Country/Region	Advisor	Problem	Designation
Southwest University	China	Jia Li	Α	Successful Participant
Chongqing University of Science and Technology	China	ZHENYA CHEN	Α	Successful Participant
Southwest University	China	Zhongcheng Zhou	Α	Successful Participant
Chongqing University of Science and Technology	China	ZHENYA CHEN	Α	Successful Participant
Chongqing University of Science and Technology	China	Xuequan Tian	Α	Successful Participant
Chongqing University of Science and Technology	China	ZHENYA CHEN	Α	Successful Participant
Beijing institute of technology	China	Xiong Chunguang	Α	Successful Participant
Chongqing University of Science and Technology	China	Yi Yang	Α	Successful Participant
SUN YAT-SEN UNIVERSITY	China	Jiajun Zhang	Α	Successful Participant
Southwest University	China	Jia Li	Α	Successful Participant
Southwest University	China	Jia Li	Α	Successful Participant
	Southwest University Chongqing University of Science and Technology Southwest University Chongqing University of Science and Technology Chongqing University of Science and Technology Chongqing University of Science and Technology Beijing institute of technology Chongqing University of Science and Technology SUN YAT-SEN UNIVERSITY Southwest University	Southwest University China Chongqing University of Science and Technology China Beijing institute of technology China Chongqing University of Science and Technology China SUN YAT-SEN UNIVERSITY China Southwest University China	Southwest University China Chongqing University of Science and Technology China Jiajun Zhang Southwest University China Jia Li	Southwest University China Jia Li A Chongqing University of Science and Technology China Zhenya Chen A Southwest University China Zhongcheng Zhou A Chongqing University of Science and Technology China ZHENYA CHEN A Chongqing University of Science and Technology China Xuequan Tian A Chongqing University of Science and Technology China ZHENYA CHEN A Beijing institute of technology China Xiong Chunguang A Chongqing University of Science and Technology China Yi Yang A SUN YAT-SEN UNIVERSITY China Jiajun Zhang A Southwest University China Jia Li A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1910208	Hangzhou Normal University	China	Yingyu He	Α	Successful Participant
1910216	Southwest University	China	Chunlei Tang	Α	Successful Participant
1910220	Shenyang Ligong University	China	Junjie Wang	Α	Successful Participant
1910223	Hangzhou Normal University	China	Yingyu He	Α	Successful Participant
1910227	Hunan Institute of Science and Technology	China	Jianhui Wu	Α	Successful Participant
1910233	Southwest University	China	Shanxiong Chen	Α	Successful Participant
1910235	Southwest University	China	Yangrong Li	Α	Successful Participant
1910239	Shandong Agricultural University	China	Yun Wang	Α	Successful Participant
1910241	Shandong Agricultural University	China	Chao Zhang	Α	Successful Participant
1910247	Shandong Agricultural University	China	Xuelei Wang	Α	Successful Participant
1910248	Harbin Institute of Technology,Weihai	China	Qiang Ma	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Shandong Agricultural University	China	Peng Liu	Α	Successful Participant
Southwest University	China	Huaqing Li	Α	Successful Participant
Central South University	China	ZHENG Zhoushun	Α	Successful Participant
Central South University	China	ZHENG Zhoushun	Α	Successful Participant
Central South University	China	ZHENG Zhoushun	Α	Successful Participant
Wenzhou University Oujiang College	China	Xinyuan Jin Yezhi	Α	Successful Participant
Shanghai Lixin University of Accountiong and Finan	China	Chaoxuan Mao	Α	Successful Participant
Central South University	China	ZHANG Hongyan	Α	Successful Participant
Shanghai Lixin University of Accountiong and Finan	China	Xiaobin Li	Α	Successful Participant
Central South University	China	ZHANG Hongyan	Α	Successful Participant
Central South University	China	ZHANG Hongyan	Α	Successful Participant
	Shandong Agricultural University Southwest University Central South University Central South University Wenzhou University Oujiang College Shanghai Lixin University of Accountiong and Finan Central South University of Accountiong and Finan Central South University of Accountiong and Finan Central South University	Shandong Agricultural University China Central South University China Central South University China Central South University China Wenzhou University Oujiang College China Shanghai Lixin University of Accountiong and Finan Central South University China Central South University China Central South University China China China China China China	Shandong Agricultural University China Peng Liu Central South University China ZHENG Zhoushun Wenzhou University Oujiang College China Xinyuan Jin Yezhi Shanghai Lixin University of Accountiong and Finan China Chaoxuan Mao Central South University China ZHANG Hongyan Shanghai Lixin University of Accountiong and Finan China ZHANG Hongyan	Shandong Agricultural University China Peng Liu A Southwest University China China ZHENG Zhoushun A Central South University China ZHENG Zhoushun A Central South University China ZHENG Zhoushun A Central South University China ZHENG Zhoushun A Wenzhou University Oujiang College China Xinyuan Jin Yezhi A Shanghai Lixin University of Accountiong and Finan China China ZHANG Hongyan A Shanghai Lixin University of Accountiong and Finan China ZHANG Hongyan A Central South University China ZHANG Hongyan A

Institution	Country/Region	Advisor	Problem	Designation
Central South University	China	HOU Muzhou	Α	Successful Participant
Beijing Technology and Business University	China	ShuangLi	A	Successful Participant
Central South University	China	HOU Muzhou	Α	Successful Participant
Central South University	China	HOU Muzhou	Α	Successful Participant
Central South University	China	HOU Muzhou	Α	Successful Participant
Central South University	China	HE Fuli	Α	Successful Participant
Central South University	China	HE Fuli	Α	Successful Participant
Shanghai Lixin University of Accountiong and Finan	China	Yumei Liang	Α	Successful Participant
Central South University	China	HE Fuli	Α	Successful Participant
Shanghai Lixin University of Accountiong and Finan	China	Yumei Liang	Α	Successful Participant
Beijing Institute of Technology	China	Chunhui Li	Α	Successful Participant
	Central South University Beijing Technology and Business University Central South University Shanghai Lixin University of Accountiong and Finan Central South University of Accountiong and Finan	Central South University China Beijing Technology and Business University China Central South University China China Shanghai Lixin University of Accountiong and Finan China Shanghai Lixin University of Accountiong and Finan China	Central South University China Central South University China Central South University China HOU Muzhou Central South University China HE Fuli Central South University China HE Fuli Central South University of Accountiong and Finan China HE Fuli Shanghai Lixin University of Accountiong and Finan China Yumei Liang Central South University of Accountiong and Finan China Yumei Liang	Central South University China HOU Muzhou A Beijing Technology and Business University China HOU Muzhou A Central South University China HE Fuli A Central South University China HE Fuli A Central South University of Accountiong and Finan China Yumei Liang A Shanghai Lixin University of Accountiong and Finan China Yumei Liang A Shanghai Lixin University of Accountiong and Finan China Yumei Liang A

Institution	Country/Region	Advisor	Problem	Designation
Central South University	China	WANG Zhizhong	Α	Successful Participant
Central South University	China	REN Yeqing	Α	Successful Participant
Central South University	China	QIN Xuanyun	Α	Successful Participant
Central South University	China	QIN Xuanyun	Α	Successful Participant
Central South University	China	QIN Xuanyun	Α	Successful Participant
China University of Mining and Technology	China	Xingyong Zhang	Α	Successful Participant
Central South University	China	QIN Xuanyun	Α	Successful Participant
China University of Mining and Technology	China	Xiaoqiu Song	Α	Successful Participant
Central South University	China	HE Wei	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Su Yuchen	Α	Successful Participant
North China Electric Power University Baoding	China	Bo Xiong	Α	Successful Participant
	Central South University China University of Mining and Technology Central South University China University of Mining and Technology Central South University Beijing University of Posts and Telecommunications	Central South University China China University of Mining and Technology China Central South University China Central South University China Central South University China China University of Mining and Technology China Central South University China Central South University China Central South University China	Central South University China REN Yeqing Central South University China QIN Xuanyun China University of Mining and Technology China Xingyong Zhang Central South University China QIN Xuanyun China University of Mining and Technology China Xiaoqiu Song Central South University China HE Wei Beijing University of Posts and Telecommunications China Su Yuchen	Central South University China REN Yeqing A Central South University China Chin

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1910513	Central South University	China	LIU Xinge	Α	Successful Participant
1910517	North China Electric Power University Baoding	China	Bo Xiong	Α	Successful Participant
1910520	Hangzhou Normal University	China	Jiazhi Pan	Α	Successful Participant
1910533	Central South University	China	LIU Xinge	Α	Successful Participant
1910557	Central South University	China	HE Wei	Α	Successful Participant
1910565	Central South University	China	HE Wei	Α	Successful Participant
1910584	Central South University	China	TANG Meilan	Α	Successful Participant
1910593	Central South University	China	TANG Meilan	Α	Successful Participant
1910603	Central South University	China	TANG Meilan	Α	Successful Participant
1910609	Central South University	China	TANG Meilan	Α	Successful Participant
1910611	Central South University	China	TANG Meilan	Α	Successful Participant
1910611	Central South University	China	TANG Meilan	Α	Successful Participant

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1910625	Chongqing University of Science and Technology	China	Xipeng Kou	Α	Successful Participant
1910630	Central South University	China	ZHANG Qi	Α	Successful Participant
1910643	Central South University	China	ZHANG Qi	Α	Successful Participant
1910651	Central South University	China	LIU Biyu	Α	Successful Participant
1910656	Central South University	China	LIU Biyu	Α	Successful Participant
1910663	Central South University	China	LIU Biyu	Α	Successful Participant
1910675	Central South University	China	YING Jinyong	Α	Successful Participant
1910680	South China Normal University	China	Yang Tan	Α	Successful Participant
1910687	Central South University	China	YING Jinyong	Α	Successful Participant
1910726	Central South University	China	ZHANG Dianzhong	Α	Successful Participant
1910770	Central South University	China	CHEN Ming	Α	Successful Participant
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1910771	Central South University	China	CHEN Ming	Α	Successful Participant
1910773	Central South University	China	CHEN Ming	Α	Successful Participant
1910784	Changchun Univerisity	China	Feng Chen	Α	Successful Participant
1910799	Central South University	China	ZHANG Wei	Α	Successful Participant
1910808	Central South University	China	ZHANG Wei	Α	Successful Participant
1910809	Central South University	China	ZHANG Wei	Α	Successful Participant
1910810	Central South University	China	ZHANG Wei	Α	Successful Participant
1910820	Beijng Normal University	China	Dong Yan	Α	Successful Participant
1910829	Southwest University	China	Jianjun Wang	Α	Successful Participant
1910846	North China Electric Power University Baoding	China	Songtao Li	Α	Successful Participant
1910848	Southwest University	China	Lei Deng	Α	Successful Participant
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Institution	Country/Region	Advisor	Problem	Designation
Shenyang Ligong University	China	Junjie Wang	Α	Successful Participant
North China Electric Power University Baoding	China	Xinshun Ma	Α	Successful Participant
North China Electric Power University Baoding	China	Tongju Shi	Α	Successful Participant
North China Electric Power University Baoding	China	Tongju Shi	Α	Successful Participant
Jilin University	China	Li Tianyu	Α	Successful Participant
Jilin University	China	Cao Chunling	Α	Successful Participant
Jilin University	China	Xu Mingxu	Α	Successful Participant
Yanshan University	China	Chunxiao Yu	Α	Successful Participant
Beijing Normal University	China	Yingzhe Wang	Α	Successful Participant
Southwest University	China	Jianjun Wang	Α	Successful Participant
North China Electric Power University	China	Lei Wang	Α	Successful Participant
	Shenyang Ligong University North China Electric Power University Baoding North China Electric Power University Baoding North China Electric Power University Baoding Jilin University Jilin University Yanshan University Beijing Normal University Southwest University	Shenyang Ligong University China North China Electric Power University Baoding China North China Electric Power University Baoding China North China Electric Power University Baoding China Jilin University China Jilin University China Yanshan University China Beijing Normal University China Southwest University China	Shenyang Ligong University China Junjie Wang North China Electric Power University Baoding China Tongju Shi North China Electric Power University Baoding China Tongju Shi North China Electric Power University Baoding China Tongju Shi Jilin University China Li Tianyu Jilin University China Cao Chunling Jilin University China Xu Mingxu Yanshan University China Chunxiao Yu Beijing Normal University China Jianjun Wang	Shenyang Ligong University China Junjie Wang A North China Electric Power University Baoding China Tongju Shi A North China Electric Power University Baoding China Tongju Shi A Jilin University China Li Tianyu A Jilin University China Cao Chunling A Yanshan University China China

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1910982	Shanghai University of International Business and	China	Xin Yan	Α	Successful Participant
1911003	Central South University	China	LV Jun	A	Successful Participant
1911025	Central South University	China	LI Ying	A	Successful Participant
1911044	Central South University	China	WANG Guofu	A	Successful Participant
1911070	Shanghai Normal University	China	Zhaoxiang Li	A	Successful Participant
1911085	Nanjing University	China	Hongjun Fan	A	Successful Participant
1911088	Hangzhou Normal University	China	Ping Lv	A	Successful Participant
1911096	Beijing University of Posts and Telecommunications	China	Hui Tong	A	Successful Participant
1911098	Beijing University of Posts and Telecommunications	China	Hui Tong	A	Successful Participant
1911102	Beijing University of Posts and Telecommunications	China	Hui Tong	A	Successful Participant
1911115	South China University of Technology	China	Jinhui Wen	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Shanghai University of International Business and	China	Xin Yan	Α	Successful Participant
Jilin University	China	Yu Lijuan	Α	Successful Participant
Jilin University	China	Zhang Jianhai	Α	Successful Participant
Jilin University	China	Zhang Xu	Α	Successful Participant
Beijing Jiaotong University	China	Shichang Song	Α	Successful Participant
Beijing Jiaotong University	China	Shichang Song	Α	Successful Participant
Beijing Jiaotong University	China	Shichang Song	Α	Successful Participant
Jilin University	China	Shi Weiping	Α	Successful Participant
Beijing Jiaotong University	China	Shichang Song	Α	Successful Participant
Hangzhou Normal University	China	Jiazhi Pan	Α	Successful Participant
Beijing Jiaotong University	China	Shichang Song	Α	Successful Participant
	Shanghai University of International Business and Jilin University Jilin University Beijing Jiaotong University Beijing Jiaotong University Beijing Jiaotong University Jilin University Beijing Jiaotong University Hangzhou Normal University	Shanghai University of International Business and Jilin University China Jilin University China Beijing Jiaotong University China Beijing Jiaotong University China Beijing Jiaotong University China Beijing Jiaotong University China Hangzhou Normal University China China	Shanghai University of International Business and China Xin Yan Jilin University China Yu Lijuan Jilin University China Zhang Jianhai Jilin University China Shichang Song Beijing Jiaotong University China Shichang Song Beijing Jiaotong University China Shichang Song Jilin University China Shichang Song Jilin University China Shichang Song Jilin University China Shichang Song Beijing Jiaotong University China Shichang Song Hangzhou Normal University China Jiazhi Pan	Shanghai University of International Business and China Xin Yan A Jilin University China Yu Lijuan A Jilin University China Zhang Jianhai A Jilin University China Zhang Xu A Beijing Jiaotong University China Shichang Song A Beijing Jiaotong University China Shichang Song A Beijing Jiaotong University China Shichang Song A Jilin University China Shichang Song A Beijing Jiaotong University China Shichang Song A Beijing Jiaotong University China Shichang Song A Hangzhou Normal University China Jiazhi Pan A

Institution	Country/Region	Advisor	Problem	Designation
Sichuan Agricultural University	China	Yonghao Pan	Α	Successful Participant
Beijing University of Posts and Telecommunication	China	Pengfei Wang	Α	Successful Participant
Harbin Institute of Technology	China	Boying Wu	Α	Successful Participant
Harbin Institute of Technology	China	Boying Wu	Α	Successful Participant
Harbin Institute of Technology	China	Boying Wu	Α	Successful Participant
Henan University of Technology	China	Xi Bin	Α	Successful Participant
Harbin Institute of Technology	China	Boying Wu	Α	Successful Participant
Harbin Institute of Technology	China	Boying Wu	Α	Successful Participant
Xi'an Jiaotong-Liverpool University	China	Jie Fei	Α	Successful Participant
Army Medical University	China	Chen Daiqiang	Α	Successful Participant
Shanghai University of International Business and	China	Mingsheng Yuan	Α	Successful Participant
	Sichuan Agricultural University Beijing University of Posts and Telecommunication Harbin Institute of Technology Harbin Institute of Technology Henan University of Technology Harbin Institute of Technology Harbin Institute of Technology Army Medical University	Sichuan Agricultural University China Beijing University of Posts and Telecommunication China Harbin Institute of Technology China Harbin Institute of Technology China Henan University of Technology China Harbin Institute of Technology China Harbin Institute of Technology China Xi'an Jiaotong-Liverpool University China Army Medical University China	Sichuan Agricultural University China Yonghao Pan Beijing University of Posts and Telecommunication China Boying Wu Harbin Institute of Technology China Boying Wu Harbin Institute of Technology China Boying Wu Harbin Institute of Technology China Boying Wu Henan University of Technology China Xi Bin Harbin Institute of Technology China Boying Wu Harbin Institute of Technology China Boying Wu Xi'an Jiaotong-Liverpool University China Jie Fei Army Medical University China Chen Daiqiang	Sichuan Agricultural University China Yonghao Pan A Beijing University of Posts and Telecommunication China Boying Wu A Harbin Institute of Technology China Boying Wu A Harbin Institute of Technology China Boying Wu A Henan University of Technology China Ti Bin A Harbin Institute of Technology China Boying Wu A A Army Medical University China Chen Daiqiang A

Institution	Country/Region	Advisor	Problem	Designation
Hangzhou Normal University	China	Guochun Ma	Α	Successful Participant
Changsha University of Science and Technology	China	jixiangye	Α	Successful Participant
Shanghai University of International Business and	China	Xin Yan	Α	Successful Participant
Harbin Institute of Technology	China	Boying Wu	Α	Successful Participant
Shanghai Normal University	China	Yang Wang	Α	Successful Participant
Shanghai University of International Business and	China	Mingsheng Yuan	A	Successful Participant
Harbin Institute of Technology	China	Xilian Wang	Α	Successful Participant
Harbin Institute of Technology	China	Xilian Wang	Α	Successful Participant
Xidian University	China	Siyu Li	Α	Successful Participant
Beijing Technology and Business University	China	Xianbing Cao	Α	Successful Participant
Harbin Institute of Technology	China	Xilian Wang	Α	Successful Participant
	Hangzhou Normal University Changsha University of Science and Technology Shanghai University of International Business and Harbin Institute of Technology Shanghai Normal University Shanghai University of International Business and Harbin Institute of Technology Harbin Institute of Technology Xidian University Beijing Technology and Business University	Hangzhou Normal University China Changsha University of Science and Technology China Shanghai University of International Business and China Harbin Institute of Technology China Shanghai Normal University China Shanghai University of International Business and China Harbin Institute of Technology China Harbin Institute of Technology China Xidian University China Beijing Technology and Business University China	Hangzhou Normal University China Guochun Ma Changsha University of Science and Technology China Shanghai University of International Business and China Harbin Institute of Technology China Boying Wu Shanghai Normal University China Yang Wang Shanghai University of International Business and China Mingsheng Yuan Harbin Institute of Technology China Xilian Wang Harbin Institute of Technology China Xilian Wang Xidian University China Siyu Li Beijing Technology and Business University China Xianbing Cao	Hangzhou Normal University China Guochun Ma A Changsha University of Science and Technology China Shanghai University of International Business and China Harbin Institute of Technology China Shanghai Normal University China Shanghai University of International Business and China Mingsheng Yuan A Harbin Institute of Technology China Xilian Wang A Harbin Institute of Technology China Xilian Wang A Xidian University China Siyu Li A Beijing Technology and Business University China Xianbing Cao A

Institution	Country/Region	Advisor	Problem	Designation
Harbin Institute of Technology	China	Xilian Wang	Α	Successful Participant
Shanghai University	China	Jiansheng Yang	Α	Successful Participant
Harbin Institute of Technology	China	Xilian Wang	Α	Successful Participant
Harbin Institute of Technology	China	Xilian Wang	Α	Successful Participant
Harbin Institute of Technology	China	Xilian Wang	Α	Successful Participant
Civil Aviation University of China	China	Wen LI	Α	Successful Participant
Harbin Institute of Technology	China	Dazhi Zhang	Α	Successful Participant
Beijing University of Technology	China	Jing Li	Α	Successful Participant
Beihang University	China	Xiao Yang	Α	Successful Participant
Beijing Technology and Business University	China	Yumei Li	Α	Successful Participant
China University of Petroleum	China	Fengrong Zhang	Α	Successful Participant
	Harbin Institute of Technology Shanghai University Harbin Institute of Technology Harbin Institute of Technology Civil Aviation University of China Harbin Institute of Technology Beijing University of Technology Beijing University Beijing Technology and Business University	Harbin Institute of Technology China Civil Aviation University of China China Harbin Institute of Technology China China Beijing University of Technology China Beijing University China Beijing Technology and Business University China	Harbin Institute of Technology China Jiansheng Yang Harbin Institute of Technology China Axilian Wang Harbin Institute of Technology China Axilian Wang Harbin Institute of Technology China Axilian Wang Civil Aviation University of China China Wen LI Harbin Institute of Technology China Dazhi Zhang Beijing University China Axilian Wang China Dazhi Zhang Beijing University China Axilian Wang China China Axilian Wang China China Dazhi Zhang China Dazhi Zhang China Dazhi Zhang China Dazhi Zhang	Harbin Institute of Technology China Shanghai University China Harbin Institute of Technology China Harbin Institute of Technology China Harbin Institute of Technology China Xilian Wang A Harbin Institute of Technology China Xilian Wang A Civil Aviation University of China China China Wen LI A Harbin Institute of Technology China Dazhi Zhang A Beijing University of Technology China Xiao Yang A Beijing Technology and Business University China Yumei Li A

Institution	Country/Region	Advisor	Problem	Designation
Wuhan University	China	Yuanming Hu	Α	Successful Participant
Wuhan University	China	Zhuangchu Luo	Α	Successful Participant
University of Science and Technology Beijing	China	Niu min	Α	Successful Participant
Shandong University of Science and Technology	China	Bo Meng	Α	Successful Participant
Wuhan University of Science and Technology	China	Xiujuan Zheng	Α	Successful Participant
Beijing Technology and Business University	China	Xin Wang	Α	Successful Participant
China University of Political Science and Law	China	Shuhuan Liu	Α	Successful Participant
Tianjin University	China	Yuqin Zhang	Α	Successful Participant
Shanghai University of International Business and	China	Jianming Zhu	Α	Successful Participant
Chongqing University of Science and Technology	China	Zemin Ren	Α	Successful Participant
North China Electric Power University	China	Lijia Han	Α	Successful Participant
	Wuhan University University of Science and Technology Beijing Shandong University of Science and Technology Wuhan University of Science and Technology Beijing Technology and Business University China University of Political Science and Law Tianjin University Shanghai University of International Business and Chongqing University of Science and Technology	Wuhan University China University of Science and Technology Beijing China Shandong University of Science and Technology China Wuhan University of Science and Technology China Beijing Technology and Business University China China University of Political Science and Law China Tianjin University China Shanghai University of International Business and China Chongqing University of Science and Technology China	Wuhan University China Thuangchu Luo University of Science and Technology Beijing China Niu min Shandong University of Science and Technology China Bo Meng Wuhan University of Science and Technology China Xiujuan Zheng Beijing Technology and Business University China Xin Wang China University of Political Science and Law China Shuhuan Liu Tianjin University China Jianming Zhu Chongqing University of Science and Technology China Zemin Ren	Wuhan University China Yuanming Hu A Wuhan University China China Thuangchu Luo A University of Science and Technology Beijing China Niu min A Shandong University of Science and Technology China Bo Meng A Wuhan University of Science and Technology China Xiujuan Zheng A Beijing Technology and Business University China Xin Wang A China University of Political Science and Law China Shuhuan Liu A Tianjin University China Yuqin Zhang A Shanghai University of International Business and China Zemin Ren A

Institution	Country/Region	Advisor	Problem	Designation
New York University	USA	Fanny Shum	Α	Successful Participant
Shandong University	China	LUAN Junfeng	Α	Successful Participant
North China Electric Power University	China	Hongwen Zheng	Α	Successful Participant
Shandong University	China	LUAN Junfeng	Α	Successful Participant
Harbin Institute of Technology	China	Dazhi Zhang	Α	Successful Participant
Harbin Institute of Technology	China	Dazhi Zhang	Α	Successful Participant
Harbin Institute of Technology	China	Dazhi Zhang	Α	Successful Participant
Shandong University	China	LUAN Junfeng	Α	Successful Participant
Shandong University	China	LUAN Junfeng	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Li Cheng	Α	Successful Participant
Shandong University	China	LUAN Junfeng	Α	Successful Participant
	New York University Shandong University North China Electric Power University Shandong University Harbin Institute of Technology Harbin Institute of Technology Shandong University Shandong University Shandong University Beijing University of Posts and Telecommunications	New York University China North China Electric Power University China Shandong University China Harbin Institute of Technology China Harbin Institute of Technology China Harbin Institute of Technology China Shandong University China Shandong University China Shandong University China Beijing University of Posts and Telecommunications China	New York University China LUAN Junfeng North China Electric Power University China Hongwen Zheng Shandong University China LUAN Junfeng Harbin Institute of Technology China Dazhi Zhang Harbin Institute of Technology China Dazhi Zhang Harbin Institute of Technology China Dazhi Zhang Shandong University China LUAN Junfeng Shandong University China LUAN Junfeng Shandong University China LUAN Junfeng Beijing University of Posts and Telecommunications China Li Cheng	New York University USA Fanny Shum A Shandong University China LUAN Junfeng A North China Electric Power University China Hongwen Zheng A Shandong University China LUAN Junfeng A Harbin Institute of Technology China Dazhi Zhang A Harbin Institute of Technology China Dazhi Zhang A Harbin Institute of Technology China Dazhi Zhang A Shandong University China LUAN Junfeng A Shandong University China LUAN Junfeng A Beijing University of Posts and Telecommunications China Li Cheng A

Institution	Country/Region	Advisor	Problem	Designation
Harbin Institute of Technology	China	Dazhi Zhang	Α	Successful Participant
China University of Petroleum	China	Yan Wang	Α	Successful Participant
Harbin Institute of Technology	China	Dazhi Zhang	Α	Successful Participant
Shandong University	China	LUAN Junfeng	Α	Successful Participant
Shandong University	China	LUAN Junfeng	Α	Successful Participant
Harbin Institute of Technology	China	Jiebao Sun	Α	Successful Participant
Hefei University of Technology	China	Lei He	Α	Successful Participant
Daqing Normal University	China	Yang Gao	Α	Successful Participant
China University of Petroleum	China	Jun Liu	Α	Successful Participant
China University of Petroleum	China	Jun Liu	Α	Successful Participant
Harbin Institute of Technology	China	Jiebao Sun	Α	Successful Participant
	China University of Petroleum Harbin Institute of Technology Shandong University Shandong University Harbin Institute of Technology Hefei University of Technology Daqing Normal University China University of Petroleum China University of Petroleum	Harbin Institute of Technology China China University of Petroleum China Harbin Institute of Technology China Shandong University China Harbin Institute of Technology China Hefei University of Technology China China	Harbin Institute of Technology China China China China China China China China Pazhi Zhang China Harbin Institute of Technology China China LUAN Junfeng China Harbin Institute of Technology China LUAN Junfeng China Hefei University China Liei He Daqing Normal University China China Jun Liu China University of Petroleum China Jun Liu China University of Petroleum China China Jun Liu	Harbin Institute of Technology China China University of Petroleum China China China Dazhi Zhang A Harbin Institute of Technology China Dazhi Zhang A Shandong University China LUAN Junfeng A Harbin Institute of Technology China LUAN Junfeng A Harbin Institute of Technology China Jiebao Sun A Hefei University of Technology China Lei He A Daqing Normal University China Jun Liu A China University of Petroleum China Jun Liu A

Institution	Country/Region	Advisor	Problem	Designation
China University of Petroleum	China	Jun Liu	Α	Successful Participant
Harbin Institute of Technology	China	Jiebao Sun	Α	Successful Participant
Harbin Institute of Technology	China	Jiebao Sun	Α	Successful Participant
China University of Petroleum	China	Jun Liu	Α	Successful Participant
Harbin Institute of Technology	China	Jiebao Sun	Α	Successful Participant
Harbin Institute of Technology	China	Jiebao Sun	Α	Successful Participant
Harbin Institute of Technology	China	Jiebao Sun	Α	Successful Participant
China University of Petroleum	China	Guo Hui	Α	Successful Participant
Harbin Institute of Technology	China	Jiebao Sun	Α	Successful Participant
Harbin Institute of Technology	China	Zhichang Guo	Α	Successful Participant
Harbin Institute of Technology	China	Zhichang Guo	Α	Successful Participant
	China University of Petroleum Harbin Institute of Technology China University of Petroleum Harbin Institute of Technology Harbin Institute of Technology China University of Petroleum Harbin Institute of Technology China University of Petroleum Harbin Institute of Technology Harbin Institute of Technology	China University of Petroleum China Harbin Institute of Technology China China University of Petroleum China University of Petroleum China Harbin Institute of Technology China Harbin Institute of Technology China China China University of Petroleum China Harbin Institute of Technology China China University of Petroleum China University of Petroleum China Harbin Institute of Technology China Harbin Institute of Technology China	China University of Petroleum China China Jun Liu Harbin Institute of Technology China Jiebao Sun China University of Petroleum China Harbin Institute of Technology China Jiebao Sun Harbin Institute of Technology China Jiebao Sun Harbin Institute of Technology China Jiebao Sun China Jiebao Sun China China Jiebao Sun China China Jiebao Sun China University of Petroleum China Guo Hui Harbin Institute of Technology China Jiebao Sun China University of Petroleum China China Guo Hui Harbin Institute of Technology China Jiebao Sun China Jiebao Sun	China University of Petroleum China China Jun Liu A Harbin Institute of Technology China Jiebao Sun A China University of Petroleum China Harbin Institute of Technology China Jiebao Sun A Harbin Institute of Technology China Jiebao Sun A Harbin Institute of Technology China Jiebao Sun A China Harbin Institute of Technology China Jiebao Sun A China University of Petroleum China Guo Hui A Harbin Institute of Technology China Jiebao Sun A

Institution	Country/Region	Advisor	Problem	Designation
Harbin Institute of Technology	China	Zhichang Guo	Α	Successful Participant
Harbin Institute of Technology	China	Zhichang Guo	Α	Successful Participant
Southern University of Science and Technology	China	LiJingzhi	Α	Successful Participant
Harbin Institute of Technology	China	Zhichang Guo	Α	Successful Participant
China University of Petroleum (huadong)	China	RENGANG SHI	Α	Successful Participant
North China Electric Power University	China	WenZhao Li	Α	Successful Participant
China University of Petroleum (huadong)	China	RENGANG SHI	Α	Successful Participant
China University of Petroleum (huadong)	China	JU GE	Α	Successful Participant
Wuhan University	China	Xinqi Hu	Α	Successful Participant
China University of Petroleum (huadong)	China	JU GE	Α	Successful Participant
Jimei University	China	Ling Zhao	Α	Successful Participant
	Harbin Institute of Technology Harbin Institute of Technology Southern University of Science and Technology Harbin Institute of Technology China University of Petroleum (huadong) North China Electric Power University China University of Petroleum (huadong) China University of Petroleum (huadong) Wuhan University China University of Petroleum (huadong)	Harbin Institute of Technology China Southern University of Science and Technology China Harbin Institute of Technology China China University of Petroleum (huadong) China China University China China University of Petroleum (huadong) China	Harbin Institute of Technology China Zhichang Guo Southern University of Science and Technology China LiJingzhi Harbin Institute of Technology China LiJingzhi China University of Petroleum (huadong) China China University of Petroleum (huadong) China JU GE Wuhan University China JU GE	Harbin Institute of Technology China Zhichang Guo A Southern University of Science and Technology China LiJingzhi A Harbin Institute of Technology China Zhichang Guo A China University of Petroleum (huadong) China China RENGANG SHI A China University of Petroleum (huadong) China RENGANG SHI A China University of Petroleum (huadong) China RENGANG SHI A China University of Petroleum (huadong) China JU GE A Wuhan University China JU GE A China University of Petroleum (huadong) China JU GE A

Institution	Country/Region	Advisor	Problem	Designation
Jimei University	China	Ling Zhao	Α	Successful Participant
Xidian University	China	Yan Wang	Α	Successful Participant
China University of Geosciences,Wuhan	China	Shaoquan Yu	Α	Successful Participant
China University of Petroleum	China	Zhao Xubo	Α	Successful Participant
China University of Petroleum(East China)	China	Paixinying	Α	Successful Participant
Henan Polytechnic University	China	Xu Shunwei	Α	Successful Participant
Civil Aviation University of China	China	Zhi Tao	Α	Successful Participant
China University of Petroleum	China	Wu Guoli	Α	Successful Participant
Harbin Institute of Technology	China	Xiong Meng	Α	Successful Participant
Harbin Institute of Technology	China	Xiong Meng	Α	Successful Participant
Luoyang Institute of Science and Technology	China	Chao Xu	Α	Successful Participant
	Jimei University Xidian University China University of Geosciences, Wuhan China University of Petroleum China University of Petroleum(East China) Henan Polytechnic University Civil Aviation University of China China University of Petroleum Harbin Institute of Technology Harbin Institute of Technology	Jimei University China Xidian University China China University of Geosciences, Wuhan China University of Petroleum China University of Petroleum(East China) China China University of Petroleum(East China) China China	Jimei University China Ling Zhao Xidian University China China Yan Wang China University of Geosciences, Wuhan China China China China China Zhao Xubo China University of Petroleum China China Paixinying Henan Polytechnic University China China Xu Shunwei Civil Aviation University of China China China China Wu Guoli Harbin Institute of Technology China Xiong Meng Harbin Institute of Technology China Xiong Meng	Jimei University China Ling Zhao A Xidian University China Xu Shunwei A Civil Aviation University of China China

Institution	Country/Region	Advisor	Problem	Designation
Changsha University of Science and Technology	China	Jianliang Li	Α	Successful Participant
China University of Petroleum	China	Fengrong Zhang	Α	Successful Participant
Luoyang Institute of Science and Technology	China	Shiwei Yun	Α	Successful Participant
Beijing Forestry University	China	Lin Si	Α	Successful Participant
China University of Petroleum	China	Chen Hua	Α	Successful Participant
Shanghai University of International Business and	China	Jianming Zhu	Α	Successful Participant
Fudan University	China	Zhang Jianguo	Α	Successful Participant
Hunan Institute of Science and Technology	China	Wenwu Xie	Α	Successful Participant
Beijing Dublin Internation College	China	Zhu Hao	Α	Successful Participant
Wuhan University	China	Yuanming Hu	Α	Successful Participant
Beijing University of Technology	China	Sun Guojun	Α	Successful Participant
	Changsha University of Science and Technology China University of Petroleum Luoyang Institute of Science and Technology Beijing Forestry University China University of Petroleum Shanghai University of International Business and Fudan University Hunan Institute of Science and Technology Beijing Dublin Internation College Wuhan University	Changsha University of Science and Technology China China University of Petroleum China Luoyang Institute of Science and Technology China Beijing Forestry University China China University of Petroleum China Shanghai University of International Business and China Fudan University China Hunan Institute of Science and Technology China Beijing Dublin Internation College China Wuhan University China	Changsha University of Science and Technology China China University of Petroleum China China China Shiwei Yun Beijing Forestry University China China Chen Hua China University of Petroleum China Chen Hua China University of International Business and China	Changsha University of Science and Technology China China University of Petroleum China China China Shiwei Yun A Beijing Forestry University China China China Chen Hua A China University of Petroleum China China Chen Hua A China University of International Business and China China

Institution	Country/Region	Advisor	Problem	Designation
Beijing Technology and Business University	China	Ruiyong Sun	Α	Successful Participant
Northeastern University at Qinhuangdao	China	Zhang Shangguo	Α	Successful Participant
Hunan Institute of Science and Technology	China	Xin Peng	Α	Successful Participant
Harbin Institue of technology at Weihai	China	Wei Jiang	Α	Successful Participant
Shanghai University of Finance and Economics	China	Kang Rong	Α	Successful Participant
Hunan Institute of Science and Technology	China	Chao Yu	Α	Successful Participant
The Chinese University of Hong Kong, Shenzhen	China	Ken Chen	Α	Successful Participant
Wuhan University of Science and Technology	China	Yuanyuan Wang	Α	Successful Participant
Shanghai University of International Business and	China	Yonghui Liu	Α	Successful Participant
Wuhan University	China	Aijiao Deng	Α	Successful Participant
Guangdong University of Technology	China	Qing Liu	Α	Successful Participant
	Beijing Technology and Business University Northeastern University at Qinhuangdao Hunan Institute of Science and Technology Harbin Institue of technology at Weihai Shanghai University of Finance and Economics Hunan Institute of Science and Technology The Chinese University of Hong Kong, Shenzhen Wuhan University of Science and Technology Shanghai University of International Business and Wuhan University	Beijing Technology and Business University China Northeastern University at Qinhuangdao China Hunan Institute of Science and Technology China Harbin Institue of technology at Weihai China Shanghai University of Finance and Economics China Hunan Institute of Science and Technology China The Chinese University of Hong Kong, Shenzhen China Wuhan University of Science and Technology China Shanghai University of International Business and China Wuhan University China	Beijing Technology and Business University China Ruiyong Sun Northeastern University at Qinhuangdao China Zhang Shangguo Hunan Institute of Science and Technology China Xin Peng Harbin Institue of technology at Weihai China Wei Jiang Shanghai University of Finance and Economics China Kang Rong Hunan Institute of Science and Technology China Chao Yu The Chinese University of Hong Kong, Shenzhen China Ken Chen Wuhan University of Science and Technology China Yuanyuan Wang Shanghai University of International Business and China Aijiao Deng	Beijing Technology and Business University China Ruiyong Sun A Northeastern University at Qinhuangdao China Zhang Shangguo A Hunan Institute of Science and Technology China Wei Jiang A Shanghai University of Finance and Economics China Kang Rong A Hunan Institute of Science and Technology China Chao Yu A The Chinese University of Hong Kong, Shenzhen China Ken Chen A Wuhan University of International Business and China Yonghui Liu A Wuhan University China Aijiao Deng A

Institution	Country/Region	Advisor	Problem	Designation
Guangdong University of Technology	China	Qing Liu	Α	Successful Participant
Shanxi University	China	Lei Li	Α	Successful Participant
Guangdong University of Technology	China	Yao Zhao	Α	Successful Participant
Tianjin University of Finance and Economics	China	Guoqing Ping	Α	Successful Participant
ShanDong University, Weihai	China	Hao Yuan	Α	Successful Participant
University of South China	China	Team of Guidance	Α	Successful Participant
Guangdong University of Technology	China	Yao Zhao	Α	Successful Participant
Shanxi University	China	Xiaobo Chi	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Yue Kai	Α	Successful Participant
South China University of Technology	China	Xiaolan Liu	Α	Successful Participant
South China University of Technology	China	Xiaolan Liu	Α	Successful Participant
	Guangdong University of Technology Shanxi University Guangdong University of Technology Tianjin University of Finance and Economics ShanDong University, Weihai University of South China Guangdong University of Technology Shanxi University Beijing University of Posts and Telecommunications South China University of Technology	Guangdong University of Technology China Shanxi University China Guangdong University of Technology China Tianjin University of Finance and Economics China ShanDong University, Weihai China University of South China China Guangdong University of Technology China Shanxi University China Beijing University of Posts and Telecommunications China South China University of Technology China	Guangdong University of Technology China China Lei Li Guangdong University of Technology China Yao Zhao Tianjin University of Finance and Economics China Guoqing Ping ShanDong University, Weihai China Team of Guidance Guangdong University of Technology China Yao Zhao China Team of Guidance Guangdong University of Technology China Yao Zhao Shanxi University China Xiaobo Chi Beijing University of Posts and Telecommunications China Xiaoba Chi South China University of Technology China Xiaolan Liu	Guangdong University of Technology China China Lei Li A Guangdong University of Technology China Yao Zhao A Tianjin University of Finance and Economics China Guoqing Ping A ShanDong University, Weihai China Hao Yuan A University of South China China Team of Guidance A Guangdong University of Technology China Yao Zhao A Shanxi University China Xiaobo Chi A Beijing University of Posts and Telecommunications China Yue Kai A South China University of Technology China Xiaolan Liu A

				Designation
Shandong University of Science and Technology	China	Xuewu Wang	Α	Successful Participant
Shanghai University of Finance and Economics	China	Yang Kai	Α	Successful Participant
South China University of Technology	China	Bo Xie	Α	Successful Participant
South China University of Technology	China	Bo Xie	Α	Successful Participant
Liaoning Shihua University	China	Huaming Yu	Α	Successful Participant
Heilongjiang University	China	Yong Liu	Α	Successful Participant
Beijing Technology and Business University	China	Yumei Li	Α	Successful Participant
Shanxi University	China	Bo Liu	Α	Successful Participant
Shanxi University	China	Bo Liu	Α	Successful Participant
Harbin Institute of Technology	China	Xiong Meng	Α	Successful Participant
Harbin Institute of Technology	China	Xiong Meng	Α	Successful Participant
; ; ;	Shanghai University of Finance and Economics South China University of Technology South China University of Technology Liaoning Shihua University Heilongjiang University Beijing Technology and Business University Shanxi University Harbin Institute of Technology	Shanghai University of Finance and Economics China South China University of Technology China South China University of Technology China Liaoning Shihua University China Heilongjiang University China Shanxi University China Shanxi University China Harbin Institute of Technology China	Shanghai University of Finance and Economics China Yang Kai South China University of Technology China Bo Xie South China University of Technology China Bo Xie Liaoning Shihua University China Huaming Yu Heilongjiang University China Yong Liu Beijing Technology and Business University China Yumei Li Shanxi University China Bo Liu Shanxi University China Bo Liu Harbin Institute of Technology China Xiong Meng	Shanghai University of Finance and Economics China Yang Kai A South China University of Technology China Bo Xie A South China University of Technology China Bo Xie A Liaoning Shihua University China Huaming Yu A Heilongjiang University China Yong Liu A Beijing Technology and Business University China Yumei Li A Shanxi University China Bo Liu A Harbin Institute of Technology China Xiong Meng A

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1912399	Harbin Institute of Technology	China	Xiong Meng	Α	Successful Participant
1912405	Harbin Institute of Technology	China	Xiong Meng	Α	Successful Participant
1912408	Soochow University	China	Kui Wang	Α	Successful Participant
1912415	Shanxi University	China	Chengbo Zhai	Α	Successful Participant
1912424	Harbin Institute of Technology	China	Wenjie Liu	Α	Successful Participant
1912429	Harbin Institute of Technology	China	Wenjie Liu	Α	Successful Participant
1912430	Harbin Institute of Technology	China	Wenjie Liu	Α	Successful Participant
1912442	Harbin Institute of Technology	China	Wenjie Liu	Α	Successful Participant
1912445	Harbin Institute of Technology	China	Wenjie Liu	Α	Successful Participant
1912452	Harbin Institute of Technology	China	Wenjie Liu	Α	Successful Participant
1912460	Harbin Institute of Technology	China	Wenjie Liu	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1912472	Dalian Navy Academy	China	Feng Jie	Α	Successful Participant
1912477	Harbin Institute of Technology	China	SongSong Li	Α	Successful Participant
1912483	Xidian University	China	donglin lei	Α	Successful Participant
1912523	Wuhan University	China	Xinqi Hu	Α	Successful Participant
1912532	Jinan University	China	ZHANG CHUANLIN	Α	Successful Participant
1912555	Shaanxi University of Technology	China	Hui Zhao	Α	Successful Participant
1912564	Nanchang University	China	Decai Zhou	Α	Successful Participant
1912565	Beijing University of Technology	China	Min Han	Α	Successful Participant
1912583	Wuhan University	China	Yuanming Hu	Α	Successful Participant
1912589	China University of Petroleum	China	Sang Zhaoyang	Α	Successful Participant
1912616	China University of Petroleum	China	Chen Hua	Α	Successful Participant
4					

Institution	Country/Region	Advisor	Problem	Designation
Soochow University	China	Kui Wang	Α	Successful Participant
Minzu University of China	China	Jia XuJie	Α	Successful Participant
China University of Petroleum	China	Chen Hua	Α	Successful Participant
Shanghai University	China	WENZHIJIE	Α	Successful Participant
Jilin University of Finance and Economics	China	Limei Liu	Α	Successful Participant
University of South China	China	Team of Guidance	Α	Successful Participant
Beijing Normal University	China	LELE MA	Α	Successful Participant
Chongqing University of Education	China	Jiaxiang Huang	Α	Successful Participant
Soochow University	China	Tanran Zhang	Α	Successful Participant
Beijing Normal University	China	WANG YINGZHE	Α	Successful Participant
Wuhan University	China	Yuanming Hu	Α	Successful Participant
	Soochow University Minzu University of China China University of Petroleum Shanghai University Jilin University of Finance and Economics University of South China Beijing Normal University Chongqing University of Education Soochow University Beijing Normal University	Soochow University China Minzu University of China China University of Petroleum China Shanghai University China Jilin University of Finance and Economics China University of South China China Beijing Normal University China Chongqing University of Education China Soochow University China Beijing Normal University China China	Soochow University China China China China China Chen Hua China Chen Hua China China Chen Hua China China Chen Hua China China China Chen Hua China China China China China Limei Liu University of South China China China China Team of Guidance Beijing Normal University China LELE MA Chongqing University of Education China Tanran Zhang Beijing Normal University China WANG YINGZHE	Soochow University China Kui Wang A Minzu University of China China China Chen Hua A Shanghai University China WENZHIJIE A University of Finance and Economics China China Team of Guidance A Beijing Normal University China Limei Liu A Chongqing University China Lele MA A Soochow University China Tanran Zhang A Beijing Normal University China WANG YINGZHE A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1912718	Henan Polytechnic University	China	Deng Jien	Α	Successful Participant
1912720	Wuhan University	China	Zhuangchu Luo	Α	Successful Participant
1912729	Chongqing University of Education	China	Xinbo Yang	Α	Successful Participant
1912744	Southwest Jiaotong University	China	Tao Liang	Α	Successful Participant
1912769	Capital University of Economics and Business	China	Lina Ma	Α	Successful Participant
1912771	Northwest A&F University	China	hongtao fan	Α	Successful Participant
1912776	Beijing Normal University	China	WANGYING ZHE	Α	Successful Participant
1912789	Zhengzhou University	China	Yanling Cai	Α	Successful Participant
1912796	Tianjin University	China	Xueqian Zhang	Α	Successful Participant
1912804	Lanzhou University	China	Zhang Rui	Α	Successful Participant
1912807	Southwest University	China	Xuegao Zheng	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1912816	Henan Polytechnic University	China	Li Wenling	Α	Successful Participant
1912830	China Three Gorges University	China	Taigui Qin	Α	Successful Participant
1912836	Henan Polytechnic University	China	Xu Shunwei	Α	Successful Participant
1912844	Chongqing University Of Posts And	China	Ying Jiang	Α	Successful Participant
1912859	Shanghai Experimental School	China	Xiaming Chen	Α	Successful Participant
1912865	Jilin University	China	Zhang Jianhai	Α	Successful Participant
1912887	Huazhong University of Science and Technology	China	Lushuai Cao	Α	Successful Participant
1912921	Wuhan University	China	Xinqi Hu	Α	Successful Participant
1912925	University of International Business and Economics	China	Qiang Tong	Α	Successful Participant
1912933	North China Electric Power University	China	Yue Zhang	Α	Successful Participant
1912934	Soochow University	China	Kui Wang	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1912935	Heilongjiang University	China	Yong Liu	Α	Successful Participant
1912938	Soochow University	China	Zhenhua Gu	Α	Successful Participant
1912943	Yangzhou University	China	Kun Tu	Α	Successful Participant
1912964	South China University of Technology	China	Bo Xie	Α	Successful Participant
1912968	South China University of Technology	China	Xinhui Mao	Α	Successful Participant
1913008	Wuhan University	China	Aijiao Deng	Α	Successful Participant
1913017	Shandong University of Science and Technology	China	Gang Tian	Α	Successful Participant
1913028	Beijing University of Technology	China	HAN MIN	Α	Successful Participant
1913037	Beijing University of Technology	China	Hao Zhu	Α	Successful Participant
1913051	Shanghai Normal University	China	Yang Wang	Α	Successful Participant
1913053	East China University of Technology	China	Shuhua Su	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1913055	Southwestern University of Finance and Economics	China	Mingfeng Wang	Α	Successful Participant
1913062	East China University of Technology	China	Huodi Chen	Α	Successful Participant
1913070	Tianjin University	China	Zhongjie Han	Α	Successful Participant
1913080	East China University Of Technology	China	Qi Li	Α	Successful Participant
1913089	North China Electric Power University	China	Xiaoyan Wang	Α	Successful Participant
1913104	Shandong University	China	LUAN Junfeng	Α	Successful Participant
1913157	North China Electric Power University	China	Tuoyu Deng	Α	Successful Participant
1913169	Xiamen University	China	Zhong Tan	Α	Successful Participant
1913170	Wuhan University of Science and Technology	China	Gongfa Li	Α	Successful Participant
1913179	Northeastern University	China	Jin Qian	Α	Successful Participant
1913210	Beijing Normal University	China	Huang Haiyang	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1913212	China University of Mining and Technology, Beijing	China	Lei Zhang	Α	Successful Participant
1913214	Southwestern University Of Finance And Economics	China	Dai Dai	Α	Successful Participant
1913221	China University of Mining and Technology, Beijing	China	Li Jingshuang	Α	Successful Participant
1913232	Changsha University of Science & Technology	China	Xuqiong Luo	Α	Successful Participant
1913236	China University of Petroleum	China	Chen Hua	Α	Successful Participant
1913249	China University of Petroleum	China	Chen Hua	Α	Successful Participant
1913255	Xi'an Jiaotong-Liverpool University	China	Jingming Guo	Α	Successful Participant
1913285	Changsha University of Science and Technology	China	Jiao Li	Α	Successful Participant
1913288	Shanghai Normal University	China	Zhu Chen	Α	Successful Participant
1913313	Nanjing University	China	Liangwen Liao	Α	Successful Participant
1913319	Shanghai Normal University	China	Zhifeng Dai	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1913326	Dongbei University of Finance and Economics	China	Dongxu Wang	Α	Successful Participant
1913329	School of Mathematics and Statistics, Wuhan Univer	China	Yuanming Hu	Α	Successful Participant
1913356	China Agricultural University	China	Xuhua Liu	Α	Successful Participant
1913362	China University of Mining and Technology, Beijing	China	Hongsong Guo	Α	Successful Participant
1913367	Wuhan University	China	Hu Xinqi	Α	Successful Participant
1913371	Wuhan University	China	DAI Shuyang	Α	Successful Participant
1913391	China University of Mining and Technology, Beijing	China	Li Jingshuang	Α	Successful Participant
1913393	China University of Mining and Technology, Beijing	China	Guo xiaoling	Α	Successful Participant
1913398	China University of Mining and Technology, Beijing	China	Liying Zhang	Α	Successful Participant
1913413	Changzhou Campus, Hohai University	China	Jianpeng Wang	Α	Successful Participant
1913414	Nanjing University	China	Shengjun Wu	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Qinghai University	China	Yanzhong Zhao	Α	Successful Participant
University of Science and Technology Liaoning	China	Hao Liu	Α	Successful Participant
Shanghai Normal University	China	Wan-Yuan Xu	Α	Successful Participant
Beijing Normal University	China	Yinzhe Wang	Α	Successful Participant
Shihezi university	China	Han Zhiquan	Α	Successful Participant
North China Electric Power University	China	Yongjie Zhai	Α	Successful Participant
Chongqing University of Science and Technology	China	Jing Fu	Α	Successful Participant
Wuhan University	China	Yuanming Hu	Α	Successful Participant
Nanjing University	China	Zhang Qiang	Α	Successful Participant
China Agricultural University	China	Yuanchang Shi	Α	Successful Participant
Northeast Forestry University	China	Lianying Cao	Α	Successful Participant
	Qinghai University University of Science and Technology Liaoning Shanghai Normal University Beijing Normal University Shihezi university North China Electric Power University Chongqing University of Science and Technology Wuhan University Nanjing University China Agricultural University	Qinghai University China University of Science and Technology Liaoning China Shanghai Normal University China Beijing Normal University China Shihezi university China North China Electric Power University China Chongqing University of Science and Technology China Wuhan University China Nanjing University China China China Agricultural University China	Qinghai University China China Hao Liu Shanghai Normal University China Beijing Normal University China China Yanzhong Zhao China Wan-Yuan Xu China Shihezi university China North China Electric Power University China China Yongjie Zhai Chongqing University of Science and Technology China Jing Fu Wuhan University China Yuanming Hu Nanjing University China Zhang Qiang China Agricultural University China Yuanchang Shi	Qinghai University China Yanzhong Zhao A University of Science and Technology Liaoning China Hao Liu A Shanghai Normal University China Wan-Yuan Xu A Beijing Normal University China Yinzhe Wang A Shihezi university China Han Zhiquan A North China Electric Power University China Yongjie Zhai A Chongqing University of Science and Technology China Jing Fu A Wuhan University China Yuanming Hu A Nanjing University China Zhang Qiang A China Agricultural University China Yuanchang Shi A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1913609	Northeast Forestry University	China	Lianying Cao	Α	Successful Participant
1913615	Shihezi university	China	Juan Kang	Α	Successful Participant
1913627	Wuhan University	China	Xinqi Hu	Α	Successful Participant
1913632	Nanjing University	China	Dusu Liu	Α	Successful Participant
1913635	Shanghai University of International Business and	China	Hai Liu	A	Successful Participant
1913636	Shihezi university	China	Zhiquan Han	Α	Successful Participant
1913642	Wuhan University	China	Aijiao Deng	A	Successful Participant
1913654	Northeast Forestry University	China	Lianying Cao	Α	Successful Participant
1913677	Ningxia University	China	weijun ma	Α	Successful Participant
1913684	Northeast Forestry University	China	Lianying Cao	A	Successful Participant
1913695	Qingdao University	China	Jinpeng Yu	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1913696	Northeast Forestry University	China	Xiaojian Ma	Α	Successful Participant
1913698	Fudan University	China	SUN, Hai	Α	Successful Participant
1913718	North China Electric Power University	China	Weiliang Liu	Α	Successful Participant
1913723	North China Electric Power University	China	Weiliang Liu	Α	Successful Participant
1913725	North China Electric Power University	China	Weiliang Liu	Α	Successful Participant
1913728	Harbin Institute of Technology,Shenzhen	China	Xinhai Xu	Α	Successful Participant
1913730	North China Electric Power University	China	Weiliang Liu	Α	Successful Participant
1913735	Shanghai Normal University	China	Guifeng Su	Α	Successful Participant
1913739	Shanghai Jiao Tong University	China	Shang Jianhui	Α	Successful Participant
1913766	Shanghai Jiao Tong University	China	Shang Jianhui	Α	Successful Participant
1913791	University of Science and Technology Liaoning	China	Yu Ding	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1913793	Chongqing Technology and Business University	China	Weiming Yang	Α	Successful Participant
1913796	Soochow University	China	Zhongwen Chen	Α	Successful Participant
1913803	Soochow University	China	Zhongwen Chen	Α	Successful Participant
1913815	Soochow University	China	Zhongwen Chen	Α	Successful Participant
1913817	China University of Mining and Technology	China	Xiaoqiu Song	Α	Successful Participant
1913823	Nanjing Normal University	China	WU Yue	Α	Successful Participant
1913835	Xi'an Jiaotong-Liverpool University	China	Min Wen	Α	Successful Participant
1913843	Chongqing University of Science and Technology	China	Zhaohui Chen	Α	Successful Participant
1913853	China Agricultural University	China	Xuhua Liu	Α	Successful Participant
1913859	Chongqing Technology and Business University	China	Yian Chen	Α	Successful Participant
1913879	University of Science and Technology Liaoning	China	Chao Sun	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1913880	Hunan University	China	Yingqing Xiao	Α	Successful Participant
1913895	China Three Gorges University	China	Hong Zhang	Α	Successful Participant
1913898	Beihang University	China	Binghui Guo	Α	Successful Participant
1913905	North China Electricity Power University	China	dexiangma	Α	Successful Participant
1913910	China University of Mining and Technology	China	Jinbo Li	Α	Successful Participant
1913917	University of International Relations	China	Linna Zhou	Α	Successful Participant
1913921	China University of Mining and Technology	China	Xiangjuan Yao	Α	Successful Participant
1913935	University of Science and Technology Liaoning	China	Liangdong Guo	Α	Successful Participant
1913945	Yunnan University of Finance and Economics	China	Longwei Chen	Α	Successful Participant
1913947	Northeast Forestry University	China	Rui Zang	Α	Successful Participant
1913958	Nantong University	China	Haihua Lu & Min	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
North China Electric Power University Baoding	China	YAGANG ZHANG	Α	Successful Participant
shenzhen Polytechnic	China	Bing Liang	Α	Successful Participant
SUN YAT-SEN UNIVERSITY	China	Jiajun Zhang	Α	Successful Participant
shenzhen Polytechnic	China	Bing Liang	Α	Successful Participant
University of Science and Technology Liaoning	China	Xiang Li	Α	Successful Participant
SUN YAT-SEN UNIVERSITY	China	Yanhui Guan	Α	Successful Participant
Neijiang Normal University	China	Sheng-Hu Xu	Α	Successful Participant
Shenzhen Polytechnic	China	Tianli Lei	Α	Successful Participant
Shanghai University	China	Yang Jian Sheng	Α	Successful Participant
Wuhan University of Science and Technology	China	Zhang Qiang	Α	Successful Participant
North China Electric Power University Baoding	China	YANXIA LU	Α	Successful Participant
	North China Electric Power University Baoding shenzhen Polytechnic SUN YAT-SEN UNIVERSITY shenzhen Polytechnic University of Science and Technology Liaoning SUN YAT-SEN UNIVERSITY Neijiang Normal University Shenzhen Polytechnic Shanghai University Wuhan University of Science and Technology	North China Electric Power University Baoding Shenzhen Polytechnic China SUN YAT-SEN UNIVERSITY China University of Science and Technology Liaoning China SUN YAT-SEN UNIVERSITY China SUN YAT-SEN UNIVERSITY China Neijiang Normal University China Shenzhen Polytechnic China Shenzhen Polytechnic China Shanghai University China Wuhan University of Science and Technology China	North China Electric Power University Baoding Shenzhen Polytechnic China Bing Liang SUN YAT-SEN UNIVERSITY China Jiajun Zhang Shenzhen Polytechnic China Bing Liang University of Science and Technology Liaoning China Xiang Li SUN YAT-SEN UNIVERSITY China Yanhui Guan Neijiang Normal University China Sheng-Hu Xu Shenzhen Polytechnic China Tianli Lei Shanghai University China Yang Jian Sheng Wuhan University of Science and Technology China Zhang Qiang	North China Electric Power University Baoding China Shenzhen Polytechnic China Bing Liang A SUN YAT-SEN UNIVERSITY China Bing Liang A Shenzhen Polytechnic China Bing Liang A University of Science and Technology Liaoning China Xiang Li A SUN YAT-SEN UNIVERSITY China Yanhui Guan A Neijiang Normal University China Sheng-Hu Xu A Shenzhen Polytechnic China Tianli Lei A Shanghai University China Yang Jian Sheng A Wuhan University of Science and Technology China Zhang Qiang A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1914044	Shenzhen Polytechnic	China	Kui Luo	Α	Successful Participant
1914052	Soochow University	China	Xin Wang	Α	Successful Participant
1914053	North China Electric Power University Baoding	China	QIAN KONG	Α	Successful Participant
1914055	Northeast Forestry University	China	Rui Zang	Α	Successful Participant
1914060	North China Electric Power University	China	Lifeng Zhang	Α	Successful Participant
1914067	Northeast Forestry University	China	Rui Zang	Α	Successful Participant
1914084	North China Electric Power University Baoding	China	HUIFENG SHI	Α	Successful Participant
1914099	Northeast Forestry University	China	Rui Zang	Α	Successful Participant
1914107	Beihang University	China	Binghui Guo	Α	Successful Participant
1914130	South China University of Technology	China	Xinhui Mao	Α	Successful Participant
1914136	South China University of Technology	China	Xinhui Mao	A	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Soochow University	China	Feng Liu	Α	Successful Participant
Naval Military Medical University	China	Ping Huang	Α	Successful Participant
Jiangsu University Automotive Engineering Researc	China	Zhang Guanglin	Α	Successful Participant
BEIJING UNIVERSITY OF TECHNOLOGY	China	ZHU HAO	Α	Successful Participant
Hebei University of Technology	China	Li jie	Α	Successful Participant
Naval Military Medical University	China	Ping Huang	Α	Successful Participant
Naval Military Medical University	China	Pei Liu	Α	Successful Participant
Renmin University of China	China	Wei Xue	Α	Successful Participant
Northeast Forestry University	China	Wenlong Wang	Α	Successful Participant
Wuhan University	China	Xinqi Hu	Α	Successful Participant
Army Academy of Armored Forces	China	Ping Chen	Α	Successful Participant
	Soochow University Naval Military Medical University Jiangsu University Automotive Engineering Researc BEIJING UNIVERSITY OF TECHNOLOGY Hebei University of Technology Naval Military Medical University Naval Military Medical University Renmin University of China Northeast Forestry University Wuhan University	Soochow University China Naval Military Medical University China Jiangsu University Automotive Engineering Researc China BEIJING UNIVERSITY OF TECHNOLOGY China Hebei University of Technology China Naval Military Medical University China Naval Military Medical University China Renmin University of China Northeast Forestry University China Wuhan University China	Soochow University China Feng Liu Naval Military Medical University China Ping Huang Jiangsu University Automotive Engineering Researc China Zhang Guanglin BEIJING UNIVERSITY OF TECHNOLOGY China Li jie Naval Military Medical University China Ping Huang Naval Military Medical University China Pei Liu Renmin University of China Wei Xue Northeast Forestry University China Xinqi Hu Wuhan University China Xinqi Hu	Soochow University China Feng Liu A Naval Military Medical University China Diangsu University Automotive Engineering Researc China Elijing University OF TECHNOLOGY China Li jie A Naval Military Medical University China Ping Huang A Naval Military Medical University China Ping Huang A Naval Military Medical University China Pei Liu A Renmin University of China China Wei Xue A Northeast Forestry University China Wenlong Wang A Wuhan University China Xinqi Hu A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1914203	Wuhan University	China	Liuyi Zhong	Α	Successful Participant
1914208	Wuhan University	China	Zhuangchu Luo	Α	Successful Participant
1914210	Central University of Finance and Economics	China	Mu Lin	Α	Successful Participant
1914223	Northwest A&F University	China	yajing li	Α	Successful Participant
1914233	Hebei University of Technology	China	Yong Xu	Α	Successful Participant
1914243	Shanghai University of International Business and	China	Binger Xue	Α	Successful Participant
1914266	Chongqing University of Science and Technology	China	Lan Long	Α	Successful Participant
1914272	Chongqing University of Science and Technology	China	Lan Long	Α	Successful Participant
1914299	Chongqing University of Science and Technology	China	Yuxing Yuan	Α	Successful Participant
1914300	Loyola Academy High School	USA	Liz Van Lieshout	Α	Successful Participant
1914306	Tianjin Normal University	China	Yang Liu	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1914307	Chongqing University of Science and Technology	China	Yuxing Yuan	A	Successful Participant
1914310	Chongqing University of Science and Technology	China	Yuxing Yuan	Α	Successful Participant
1914316	Chongqing University of Science and Technology	China	Yuxing Yuan	Α	Successful Participant
1914322	Liaoning Technical University	China	Dongmei Yu	Α	Successful Participant
1914344	Beijing Normal University	China	Wang Yingzhe	Α	Successful Participant
1914362	Guangdong University of Foreign Studies	China	Yue Guan	Α	Successful Participant
1914364	Shanghai University of Engineering Science	China	Xiang Xiao	Α	Successful Participant
1914370	China University of Political science and Law	China	Liwei Shi	Α	Successful Participant
1914403	China University of Mining and Technology	China	Xiaoqiu Song	Α	Successful Participant
1914404	China University of Mining and Technology	China	Hu Shao	Α	Successful Participant
1914413	China University of Mining and Technology	China	Xinli Suo	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1914423	China University of Mining and Technology	China	Miao Han	Α	Successful Participant
1914426	China University of Mining and Technology	China	Miao Han	Α	Successful Participant
1914430	China University of Mining and Technology	China	Jichuan Liu	Α	Successful Participant
1914435	China University of Mining and Technology	China	Dejian Tian	Α	Successful Participant
1914462	Shanghai University of International Business and	China	Xianjun Deng	Α	Successful Participant
1914467	Hunan University	China	Zhenyuan Guo	Α	Successful Participant
1914479	Beijing University of Posts and Telecommunications	China	Xianda Li	Α	Successful Participant
1914490	Xi'an University of Architecture and Technology Hua	China	Chunru Wang	Α	Successful Participant
1914491	Xin Yu University	China	Daoming Feng	Α	Successful Participant
1914500	SUN YAT-SEN UNIVERSITY	China	Yanhui Li	Α	Successful Participant
1914544	China Agricultural University	China	Guohui Li	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Wuhan University	China	Zhuangchu Luo	Α	Successful Participant
Beijing Normal University	China	Wang Yingzhe	Α	Successful Participant
Changzhou Campus, Hohai University	China	Jianyong Zhang	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Huang Jizheng	Α	Successful Participant
SHANGHAI UNIVERSITY OF FINANCE AND ECONOM	China	Change	Α	Successful Participant
Huaqing Institution of Science and Technology	China	qing zhang	Α	Successful Participant
Huaqing Institution of Science and Technology	China	qing zhang	Α	Successful Participant
Beijing Jiaotong University	China	Hangjian Ying	Α	Successful Participant
China Three Gorges University	China	Yiyuan Zhou	Α	Successful Participant
South China University of Technology	China	Ping Huang	Α	Successful Participant
Hebei Finance University	China	Wang Libin	Α	Successful Participant
	Wuhan University Beijing Normal University Changzhou Campus, Hohai University Beijing University of Posts and Telecommunications SHANGHAI UNIVERSITY OF FINANCE AND ECONOM Huaqing Institution of Science and Technology Huaqing Institution of Science and Technology Beijing Jiaotong University China Three Gorges University South China University of Technology	Wuhan University China Beijing Normal University China Changzhou Campus, Hohai University China Beijing University of Posts and Telecommunications China SHANGHAI UNIVERSITY OF FINANCE AND ECONO! China Huaqing Institution of Science and Technology China Beijing Jiaotong University China China Three Gorges University China South China University of Technology China	Wuhan University China Zhuangchu Luo Beijing Normal University China Wang Yingzhe Changzhou Campus, Hohai University China Jianyong Zhang Beijing University of Posts and Telecommunications China Huang Jizheng SHANGHAI UNIVERSITY OF FINANCE AND ECONOI China Change Huaqing Institution of Science and Technology China qing zhang Huaqing Institution of Science and Technology China Hangjian Ying China Three Gorges University China Ping Huang	Wuhan University China Zhuangchu Luo A Beijing Normal University China Wang Yingzhe A Changzhou Campus, Hohai University China Beijing University of Posts and Telecommunications China Huang Jizheng A SHANGHAI UNIVERSITY OF FINANCE AND ECONO! China Change A Huaqing Institution of Science and Technology China qing zhang A Beijing Jiaotong University China Hangjian Ying A China Three Gorges University China Ping Huang A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1914641	China University of Petroleum	China	Yang Lei	Α	Successful Participant
1914646	China University of Petroleum	China	Yang Lei	Α	Successful Participant
1914649	Beihang University	China	Binghui Guo	Α	Successful Participant
1914652	China University of Petroleum	China	Yang Lei	Α	Successful Participant
1914663	China University of Petroleum	China	Yang Lei	Α	Successful Participant
1914678	Shenyang Jianzhu University	China	Sun Changchun	Α	Successful Participant
1914685	Sichuan Tourism University	China	Qindong Li	Α	Successful Participant
1914701	Xin Yu University	China	Daoming Feng	Α	Successful Participant
1914702	XJTLU	China	JingMing Guo	Α	Successful Participant
1914705	Northeast Forestry University	China	Wenlong Wang	Α	Successful Participant
1914710	Northeast Forestry University	China	Wenlong Wang	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
North China Electric Power University Baoding	China	LINGCAI KONG	Α	Successful Participant
Sichuan Tourism University	China	Qindong Li	Α	Successful Participant
Wuhan University	China	Yuanming Hu	Α	Successful Participant
Xi'an University of Architecture and Technology Hua	China	Chunru Wang	Α	Successful Participant
Wuhan University	China	Zhuangchu Luo	Α	Successful Participant
University of Science and Technology of China	China	Lei Dai	Α	Successful Participant
SUSTech	China	Xintong Lu	Α	Successful Participant
XinYu University	China	Zhaosheng Xu	Α	Successful Participant
Inner Mongolia University	China	lirong Zhang	Α	Successful Participant
Information Engineering University of Strategic Sup	China	Changyong Peng	Α	Successful Participant
Inner Mongolia University	China	Haitao Han	Α	Successful Participant
	North China Electric Power University Baoding Sichuan Tourism University Wuhan University Xi'an University of Architecture and Technology Hua Wuhan University University of Science and Technology of China SUSTech XinYu University Inner Mongolia University Information Engineering University of Strategic Sup	North China Electric Power University Baoding Sichuan Tourism University China Wuhan University China Xi'an University of Architecture and Technology Hua Wuhan University China University of Science and Technology of China SUSTech China XinYu University China Inner Mongolia University China Information Engineering University of Strategic Sup China	North China Electric Power University Baoding China LINGCAI KONG Sichuan Tourism University China Qindong Li Wuhan University China Yuanming Hu Xi'an University of Architecture and Technology Hua China Chunru Wang Wuhan University China Zhuangchu Luo University of Science and Technology of China China Lei Dai SUSTech China Xintong Lu XinYu University China Zhaosheng Xu Inner Mongolia University China lirong Zhang Information Engineering University of Strategic Sur China Changyong Peng	North China Electric Power University Baoding China LINGCAI KONG A Sichuan Tourism University China Qindong Li A Wuhan University China Yuanming Hu A Xi'an University of Architecture and Technology Hus China Chunru Wang A University of Science and Technology of China China Lei Dai A SUSTech China Xintong Lu A XinYu University China Zhaosheng Xu A Inner Mongolia University China Changyong Peng A

Institution	Country/Region	Advisor	Problem	Designation
Hebei University of Technology	China	Guangkun Sun	Α	Successful Participant
Henan University	China	Han Li	Α	Successful Participant
north china electric power university	China	yu huang	Α	Successful Participant
Inner Mongolia University	China	Yongjun Jian	Α	Successful Participant
North China Electric Power University Baoding	China	Peng Li	Α	Successful Participant
Beijing Normal University	China	Kang Xiuying	Α	Successful Participant
Wuhan University	China	Yuanming Hu	Α	Successful Participant
Changzhou Campus, Hohai University	China	Binwu Zhang	Α	Successful Participant
China Agricultural University	China	Yuanchang Shi	Α	Successful Participant
Northeastern University at Qinhuangdao	China	Chao Liu	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Huixia Mo	Α	Successful Participant
	Hebei University of Technology Henan University north china electric power university Inner Mongolia University North China Electric Power University Baoding Beijing Normal University Wuhan University Changzhou Campus, Hohai University China Agricultural University Northeastern University at Qinhuangdao	Hebei University of Technology China Henan University China Inner Mongolia University China North China Electric Power University Baoding China Beijing Normal University China Wuhan University China Changzhou Campus, Hohai University China China China Agricultural University China Northeastern University at Qinhuangdao China	Hebei University of Technology China Guangkun Sun Henan University China Han Li north china electric power university China Yongjun Jian North China Electric Power University Baoding China Peng Li Beijing Normal University China Kang Xiuying Wuhan University China Yuanming Hu Changzhou Campus, Hohai University China Guangkun Sun Han Li China Yongjun Jian China Feng Li Beijing Normal University China Feng Li China Yuanming Hu Changzhou Campus, Hohai University China Binwu Zhang China Agricultural University China Chao Liu	Hebei University of Technology China Guangkun Sun A Henan University China Peng Li A North China Electric Power University Baoding China Feng Li A Beijing Normal University China Yuanming Hu A Changzhou Campus, Hohai University China China Binwu Zhang A Northeastern University at Qinhuangdao China China Chao Liu A

Institution	Country/Region	Advisor	Problem	Designation
University of Science and Technology Liaoning	China	Liangdong Guo	Α	Successful Participant
Shandong University of Technology	China	Fuming LI	Α	Successful Participant
China University of Geosciences	China	Xiang Dongjin	Α	Successful Participant
Sichuan University	China	Chaolang Hu	Α	Successful Participant
China Agricultural University	China	Jianping Yang	Α	Successful Participant
Liaoning Technical University	China	Dongmei Yu	Α	Successful Participant
Northwestern Polytechnical University	China	Dongshuang Hou	Α	Successful Participant
Hunan University	China	Xiangyu Yang	Α	Successful Participant
Shanghai University of International Business and	China	Hongli Li	Α	Successful Participant
Shandong university of science and techology	China	Zhuoying Lv	Α	Successful Participant
Northeast Forestry University	China	Hongxia Sun	Α	Successful Participant
	University of Science and Technology Shandong University of Technology China University of Geosciences Sichuan University China Agricultural University Liaoning Technical University Northwestern Polytechnical University Hunan University Shanghai University of International Business and Shandong university of science and techology	University of Science and Technology Liaoning China Shandong University of Technology China China University of Geosciences China Sichuan University China China Agricultural University China Northwestern Polytechnical University China Hunan University China Shanghai University of International Business and China Shandong university of science and techology China	University of Science and Technology Liaoning China China Fuming LI China University of Geosciences China China Chaolang Hu China Agricultural University China China Dongmei Yu Northwestern Polytechnical University China China Dongshuang Hou Hunan University China China Tangbury Yang China China China Dongshuang Hou China China	University of Science and Technology Liaoning China China Fuming LI A China University of Geosciences China China China China China China Chaolang Hu A China Agricultural University China China Dongmei Yu A Northwestern Polytechnical University China China

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1915011	Northeast Forestry University	China	Hongxia Sun	Α	Successful Participant
1915014	Wuhan Technology and business University	China	Bin Cheng	Α	Successful Participant
1915019	Beijing institute of technology	China	Xiong Chunguang	Α	Successful Participant
1915023	Northeast Forestry University	China	Hongxia Sun	Α	Successful Participant
1915027	Shanghai Normal University	China	Bendong Lou	Α	Successful Participant
1915032	Panzhihua University	China	Dongbing Liu	Α	Successful Participant
1915036	Harbin Institute of Technology, Shenzhen	China	Zhenran Xu	Α	Successful Participant
1915063	Tongji University	China	GuoPing Cheng	Α	Successful Participant
1915068	Shenyangjianzhu University	China	Cong Geng	Α	Successful Participant
1915069	Changzhou Campus, Hohai University	China	Huili Ma	Α	Successful Participant
1915071	Panzhihua University	China	XinJuan Chen	Α	Successful Participant

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1915079	Changzhou Campus, Hohai University	China	Huili Ma	Α	Successful Participant
1915101	Wuhan University	China	Liuyi Zhong	Α	Successful Participant
1915103	China Agricultural University	China	Hui Zou	Α	Successful Participant
1915136	Northwestern Polytechnical University	China	Yandong Bai	Α	Successful Participant
1915143	Huazhong University of Science and Technology	China	Youmin Hu	Α	Successful Participant
1915149	Northeast Forestry University	China	Hongxia Sun	Α	Successful Participant
1915150	China Three Gorges University	China	Ying Hu	Α	Successful Participant
1915159	Hunan University	China	wen yizhang	Α	Successful Participant
1915160	Tsinghua University	China	Yuchuan Bai	Α	Successful Participant
1915169	Chongqing University of Posts and Telecommunical	China	Sidong Xian	Α	Successful Participant
1915178	Sichuan Agricultural University	China	Jianjun Wang	Α	Successful Participant
1915169	Chongqing University of Posts and Telecommunical	China	Sidong Xian	A	Successful Participant

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Shenyang Jianzhu University	China	Sun Changchun	Α	Successful Participant
Xi'an Jiaotong-Liverpool University	China	Min.Wen	Α	Successful Participant
Zhejiang Gongshang University	China	Bao Hantao	Α	Successful Participant
Northwest University	China	Liantang Wang	Α	Successful Participant
Naval Military Medical University	China	Chunxiang Li	Α	Successful Participant
Shandong University(Weihai)	China	Bing Yang	Α	Successful Participant
Southeast University	China	Dan He	Α	Successful Participant
Southeast University	China	Dan He	Α	Successful Participant
Shandong University(Weihai)	China	Ran Zhang	Α	Successful Participant
China Agricultural University	China	Jianping Yang	Α	Successful Participant
Shandong University(Weihai)	China	Xingqin Qi	Α	Successful Participant
	Shenyang Jianzhu University Xi'an Jiaotong-Liverpool University Zhejiang Gongshang University Northwest University Naval Military Medical University Shandong University(Weihai) Southeast University Southeast University Shandong University(Weihai) China Agricultural University	Shenyang Jianzhu University China Xi'an Jiaotong-Liverpool University China Zhejiang Gongshang University China Northwest University China Naval Military Medical University China Shandong University(Weihai) China Southeast University China Southeast University China Shandong University(Weihai) China China China China China	Shenyang Jianzhu University China Sun Changchun Xi'an Jiaotong-Liverpool University China Bao Hantao Northwest University China Liantang Wang Naval Military Medical University China Chunxiang Li Shandong University(Weihai) China Bing Yang Southeast University China Dan He Southeast University China Dan He Shandong University(Weihai) China Dan He China China Dan He	Shenyang Jianzhu University China Sun Changchun A Xi'an Jiaotong-Liverpool University China Bao Hantao A Northwest University China China China Chunxiang Li A Shandong University China Bing Yang A Southeast University China Dan He A Shandong University China China Dan He A Shandong University(Weihai) China China Dan He A China China China Dan He A China China Dan He A China China Dan He A China China

Institution	Country/Region	Advisor	Problem	Designation
Shandong University(Weihai)	China	Xingqin Qi	Α	Successful Participant
Zhejiang University	China	Xin Du	Α	Successful Participant
Northeast Forestry University	China	Zhilin Qu	Α	Successful Participant
Sichuan University	China	Hao Wang	Α	Successful Participant
Northeast Forestry University	China	Zhilin Qu	Α	Successful Participant
Xidian University	China	Handing Wang	Α	Successful Participant
China University of Petroleum	China	Yonggang Chen	Α	Successful Participant
Shandong University(Weihai)	China	Baochao Liao	Α	Successful Participant
Xiangtan University	China	Guangming Zhou	Α	Successful Participant
China Three Gorges University	China	Shan Cheng	Α	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
	Shandong University (Weihai) Zhejiang University Northeast Forestry University Sichuan University Northeast Forestry University Xidian University China University of Petroleum Shandong University(Weihai) Xiangtan University China Three Gorges University	Shandong University (Weihai) Zhejiang University China Northeast Forestry University China Sichuan University China Northeast Forestry University China Xidian University China China China University of Petroleum China Shandong University(Weihai) China Xiangtan University China China China	Shandong University (Weihai) Zhejiang University China Xin Du Northeast Forestry University China Sichuan University China Thilin Qu Xidian University China Thina Tonggang Chen Shandong University(Weihai) China Baochao Liao Xiangtan University China Guangming Zhou China Three Gorges University China Shan Cheng	Shandong University (Weihai) China Xingqin Qi A Zhejiang University China Xin Du A Northeast Forestry University China Zhilin Qu A Sichuan University China Hao Wang A Northeast Forestry University China Zhilin Qu A Xidian University China Handing Wang A China University of Petroleum China Yonggang Chen A Shandong University(Weihai) China Baochao Liao A Xiangtan University China Guangming Zhou A China Three Gorges University China Shan Cheng A

Institution	Country/Region	Advisor	Problem	Designation
Hefei University of Technology	China	Guiqing Liu	Α	Successful Participant
Wuhan University of Technology	China	Guang Ling	Α	Successful Participant
SUN YAT-SEN UNIVERSITY	China	Guocan Feng	Α	Successful Participant
Hunan University	China	Licheng Liu	Α	Successful Participant
Shandong University(Weihai)	China	Zhulou Cao Li Zhou	Α	Successful Participant
Nanjing Normal University	China	Yumeng Zhang	Α	Successful Participant
Sichuan University	China	Lamei He	Α	Successful Participant
Hebei Finance University	China	Xue JingJing	Α	Successful Participant
Beijing Normal University	China	Zhengru Zhang	Α	Successful Participant
South China Normal University	China	ZHOU YANG	Α	Successful Participant
Xi'an University of Science and Technology	China	Weibing Feng	Α	Successful Participant
	Hefei University of Technology Wuhan University of Technology SUN YAT-SEN UNIVERSITY Hunan University Shandong University(Weihai) Nanjing Normal University Sichuan University Hebei Finance University Beijing Normal University South China Normal University	Hefei University of Technology China Wuhan University of Technology China SUN YAT-SEN UNIVERSITY China Hunan University China Shandong University(Weihai) China Nanjing Normal University China Sichuan University China Hebei Finance University China Beijing Normal University China South China Normal University China	Hefei University of Technology China Guiqing Liu Wuhan University of Technology China Guang Ling SUN YAT-SEN UNIVERSITY China Guocan Feng Hunan University China Licheng Liu Shandong University(Weihai) China Zhulou Cao Li Zhou Nanjing Normal University China Lamei He Hebei Finance University China Xue JingJing Beijing Normal University China Zhengru Zhang South China Normal University China Zhengru Zhang	Hefei University of Technology China Guiqing Liu A Wuhan University of Technology China Guang Ling A SUN YAT-SEN UNIVERSITY China Guocan Feng A Hunan University China Licheng Liu A Shandong University(Weihai) China Zhulou Cao Li Zhou A Nanjing Normal University China Yumeng Zhang A Sichuan University China Lamei He A Hebei Finance University China Xue JingJing A South China Normal University China Zhengru Zhang A South China Normal University China Zhengru Zhang A

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1915539	Huazhong University of Science and Technology	China	Xiangsong Chen	Α	Successful Participant
1915540	North China Electric Power University	China	Wenying Chen	Α	Successful Participant
1915546	North China Electric Power University	China	Wu Lifei	Α	Successful Participant
1915558	Beihang University	China	Binghui Guo	Α	Successful Participant
1915568	Wuhan University	China	Aijiao Deng	Α	Successful Participant
1915589	Xi'an Jiaotong-Liverpool University	China	Qiang Niu	Α	Successful Participant
1915595	Xi'an Jiaotong-Liverpool University	China	Qiang Niu	Α	Successful Participant
1915605	Northeastern University at Qinhuangdao	China	Mingwei Li	Α	Successful Participant
1915616	Northeastern University at Qinhuangdao	China	Mingwei Li	A	Successful Participant
1915635	Soochow University	China	Gong cheng	Α	Successful Participant
1915638	University of Science and Technology Beijing	China	Zhixing Hu	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
North China Electric Power University	China	Lanlan Feng	Α	Successful Participant
Hunan University	China	shaofenzou	Α	Successful Participant
Fujian Normal University	China	Xiao Minqing	Α	Successful Participant
Wuhan University	China	Liuyi Zhong	Α	Successful Participant
Sichuan University	China	Yingyi Tan	Α	Successful Participant
South Western University of Finance and Economics	China	DaiDai	Α	Successful Participant
Beijing Normal University	China	Yingzhe Wang	Α	Successful Participant
Northeastern University at Qinhuangdao	China	Zixuan Zhang	Α	Successful Participant
Minzu University of China	China	Li Zhaoxiang	Α	Successful Participant
Northeastern University at Qinhuangdao	China	Zixuan Zhang	Α	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
	North China Electric Power University Hunan University Fujian Normal University Wuhan University Sichuan University South Western University of Finance and Economics Beijing Normal University Northeastern University at Qinhuangdao Minzu University of China Northeastern University at Qinhuangdao	North China Electric Power University China Hunan University China Fujian Normal University China Wuhan University China Sichuan University China South Western University of Finance and Economic: China Beijing Normal University China Northeastern University at Qinhuangdao China Minzu University of China Northeastern University at Qinhuangdao China	North China Electric Power University China Lanlan Feng Hunan University China Xiao Minqing Wuhan University China Liuyi Zhong Sichuan University China Yingyi Tan South Western University of Finance and Economic: China DaiDai Beijing Normal University China Yingzhe Wang Northeastern University at Qinhuangdao China Li Zhaoxiang Northeastern University at Qinhuangdao China Zixuan Zhang Northeastern University at Qinhuangdao China Zixuan Zhang	North China Electric Power University China Lanlan Feng A Hunan University China Xiao Minqing A Wuhan University China Liuyi Zhong A Sichuan University China Yingyi Tan A South Western University of Finance and Economic: China PaiDai A Beijing Normal University China Yingzhe Wang A Northeastern University at Qinhuangdao China China Li Zhaoxiang A Northeastern University at Qinhuangdao China China Li Zhaoxiang A Northeastern University at Qinhuangdao China Zixuan Zhang A

Institution	Country/Region	Advisor	Problem	Designation
Nankai University China	China	Fengye Feng	Α	Successful Participant
Beijing University of Post and telecommunications	China	Wenjun Liu	Α	Successful Participant
Xi'an Jiaotong-Liverpool University	China	Qiang Niu	Α	Successful Participant
Jiangsu University of Technology	China	keshi Qian	Α	Successful Participant
Lanzhou University of Technology	China	Xiaobing Zhang	Α	Successful Participant
Jiangsu University of Technology	China	xueping Chen	Α	Successful Participant
Southwest University	China	Pengfei Jia	Α	Successful Participant
Shenyang Jianzhu University	China	Chen Zhongtang	Α	Successful Participant
China Agricultural University	China	Jianping Yang	Α	Successful Participant
North China Electric Power University	China	Yongqin Liu	Α	Successful Participant
Beijing Institute of Technology	China	Gao Zhigang	Α	Successful Participant
	Nankai University China Beijing University of Post and telecommunications Xi'an Jiaotong-Liverpool University Jiangsu University of Technology Lanzhou University of Technology Jiangsu University of Technology Southwest University Shenyang Jianzhu University China Agricultural University North China Electric Power University	Nankai University China Beijing University of Post and telecommunications China Xi'an Jiaotong-Liverpool University China Jiangsu University of Technology China Lanzhou University of Technology China Jiangsu University of Technology China Southwest University China China	Nankai University China China Fengye Feng Beijing University of Post and telecommunications China Wenjun Liu Xi'an Jiaotong-Liverpool University China Qiang Niu Jiangsu University of Technology China keshi Qian Lanzhou University of Technology China Xiaobing Zhang Jiangsu University of Technology China xueping Chen Southwest University China Pengfei Jia Shenyang Jianzhu University China Chen Zhongtang China Agricultural University China Jianping Yang North China Electric Power University China Yongqin Liu	Nankai University China China Fengye Feng A Beijing University of Post and telecommunications China Wenjun Liu A Xi'an Jiaotong-Liverpool University China Jiangsu University of Technology China Lanzhou University of Technology China Jiangsu University of Technology China Xiaobing Zhang A Jiangsu University of Technology China Xueping Chen A Southwest University China Pengfei Jia A China Agricultural University China Jianping Yang A North China Electric Power University China Yongqin Liu A

Institution	Country/Region	Advisor	Problem	Designation
University of Electronic Science and Technology of	China	Yanyan Wang	Α	Successful Participant
Chongqing University	China	LUOSHENG WEN	Α	Successful Participant
Southern University of Science and Technology	China	Jingzhi Li	Α	Successful Participant
Minzu University of China	China	Xu Shiying	Α	Successful Participant
Chongqing University	China	Bin Xu	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Xue Jiang	Α	Successful Participant
MINZU University of CHINA	China	LI ZHAOXIANG	Α	Successful Participant
Northeastern University at Qinhuangdao	China	Jingmei Guo	Α	Successful Participant
Huazhong University of Science and Technology	China	Zhuoming Feng	Α	Successful Participant
Chongqing University	China	Xiaobing Hu	Α	Successful Participant
Nanchang University	China	Junjian Wu	Α	Successful Participant
	University of Electronic Science and Technology of Chongqing University Southern University of Science and Technology Minzu University of China Chongqing University Beijing University of Posts and Telecommunications MINZU University of CHINA Northeastern University at Qinhuangdao Huazhong University of Science and Technology Chongqing University	University of Electronic Science and Technology of China Chongqing University China Southern University of Science and Technology China Minzu University of China Chongqing University China Beijing University of Posts and Telecommunications China MINZU University of CHINA Northeastern University at Qinhuangdao China Huazhong University of Science and Technology China Chongqing University China	University of Electronic Science and Technology of China Yanyan Wang Chongqing University China LUOSHENG WEN Southern University of Science and Technology China Jingzhi Li Minzu University of China Xu Shiying Chongqing University China Bin Xu Beijing University of Posts and Telecommunications China Xue Jiang MINZU University of CHINA China LI ZHAOXIANG Northeastern University at Qinhuangdao China Jingmei Guo Huazhong University of Science and Technology China Zhuoming Feng Chongqing University China Xiaobing Hu	University of Electronic Science and Technology of China Yanyan Wang A Chongqing University China LUOSHENG WEN A Southern University of Science and Technology China Jingzhi Li A Minzu University of China China Xu Shiying A Chongqing University China Bin Xu A Beijing University of Posts and Telecommunications China Xue Jiang A MINZU University of CHINA China LI ZHAOXIANG A Northeastern University at Qinhuangdao China Jingmei Guo A Huazhong University of Science and Technology China Zhuoming Feng A Chongqing University China Xiaobing Hu A

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1916014	Huazhong University of Science and Technology	China	Kaiding Li	Α	Successful Participant
1916029	Donghua University	China	Feng Pan	Α	Successful Participant
1916030	China Agricultural University	China	Mingyun Tang	Α	Successful Participant
1916057	Shandong Normal University	China	Haitao Li	Α	Successful Participant
1916107	Harbin Institute of Technology, Shenzhen	China	Yufeng Su	Α	Successful Participant
1916116	Nanjing University	China	zhou guofei	Α	Successful Participant
1916150	North China Electric Power University	China	Hongtao Zhao	Α	Successful Participant
1916163	Southwestern University of Finance and Economy	China	Yunlong Sun	Α	Successful Participant
1916164	University Of Electronic Science and Technology of	China	Hong Xia	Α	Successful Participant
1916167	Sichuan University	China	Yingyi Tan	Α	Successful Participant
1916172	China Agricultural University	China	Jianping Yang	Α	Successful Participant

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1916179	Chongqing University	China	Zhengmin Duan	Α	Successful Participant
1916181	Hunan university	China	Hao Li	Α	Successful Participant
1916212	Ludong University	China	Guangchen Liu	Α	Successful Participant
1916217	Chongqing University	China	DONG LI	Α	Successful Participant
1916230	Northeastern University	China	Hailong Shen	Α	Successful Participant
1916232	Jinan University	China	Suohai FAN	Α	Successful Participant
1916238	Hefei University of Technology	China	Xianfa Jiao	Α	Successful Participant
1916240	Dalian Polytechnic University	China	Huizhen Yan	Α	Successful Participant
1916244	Beijing University of Posts and Telecommunications	China	Pengfei Wang	Α	Successful Participant
1916256	Beijing University of Posts and Telecommunications	China	Zhang Lihua	Α	Successful Participant
1916259	Michigan Technological University	USA	Jason D Gregersen	Α	Successful Participant

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1916279	South China Normal University	China	Hongjing Pan	Α	Successful Participant
1916287	Lanzhou University of Technology	China	Suoping Li	Α	Successful Participant
1916293	Civil Aviation University of China	China	Zhenpeng He	Α	Successful Participant
1916307	Chongqing University	China	Liangcai Zhang	Α	Successful Participant
1916311	Nanchang University	China	Ting Xu	Α	Successful Participant
1916318	ChongQing University	China	Bao Jincheng	Α	Successful Participant
1916341		China		Α	Successful Participant
1916351	Shanghai University of Finance and Economics	China	Dong Chengdong	Α	Successful Participant
1916359	Changsha University of Science & Technology	China	Wenjun Liu	Α	Successful Participant
1916391	Shanghai University of International Business and	China	Qian Zhao	Α	Successful Participant
1916395	Southern University of Science and Technology	China	Jingzhi Li	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
China University of Mining and Technology	China	Zhijun Wang	Α	Successful Participant
Northwest University	China	Jihong Dou	Α	Successful Participant
Northwest University	China	Jihong Dou	Α	Successful Participant
China University of Mining and Technology	China	Dunwei Gong	Α	Successful Participant
Northwest University	China	Ming Gou	Α	Successful Participant
Northwest University	China	Yongli Su	Α	Successful Participant
Northwest University	China	Jiwei Zhao	Α	Successful Participant
Dalian University of Technology	China	Pan Qiuhui	Α	Successful Participant
China Agricultural University	China	Jianping Yang	Α	Successful Participant
Northwestern Polytechnical University	China	Wei Lu	Α	Successful Participant
Jiangxi University of Science and Technology	China	Huabiao Yan	Α	Successful Participant
	China University of Mining and Technology Northwest University China University of Mining and Technology Northwest University Northwest University Northwest University Dalian University of Technology China Agricultural University Northwestern Polytechnical University	China University of Mining and Technology China Northwest University China China University of Mining and Technology China Northwest University China Northwest University China Northwest University China Northwest University China China	China University of Mining and Technology China China Jihong Dou Northwest University China Jihong Dou China University of Mining and Technology China Dunwei Gong Northwest University China Ming Gou Northwest University China Yongli Su Northwest University China Jiwei Zhao Dalian University of Technology China Pan Qiuhui China Agricultural University China Wei Lu	China University of Mining and Technology China China Jihong Dou A Northwest University China Jihong Dou A China University of Mining and Technology China Dunwei Gong A Northwest University China Ming Gou A Northwest University China Yongli Su A Northwest University China Jiwei Zhao A China Agricultural University China Jianping Yang A Northwestern Polytechnical University China Wei Lu A

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1916530	Sichuan Agricultural University	China	Jianjun Wang	Α	Successful Participant
1916566	China University of Geosciences, Beijing	China	Guang Dong Huang	Α	Successful Participant
1916574	Anhui University of Technology	China	Weigen Hou,Hao Xu,	, А	Successful Participant
1916578	National University of Defense Technology	China	Dan Wang	Α	Successful Participant
1916582	Anhui University of Technology	China	Weigen Hou,Hao Xu,	, А	Successful Participant
1916587	Anhui University of Technology	China	Weigen Hou,Hao Xu,	, А	Successful Participant
1916591	North China Electric Power University Baoding	China	Manli Gao	Α	Successful Participant
1916595	Jiangxi University of Science and Technology	China	Xiaofeng Xiong	Α	Successful Participant
1916633	Guangxi University	China	Liang Chen	Α	Successful Participant
1916653	Shanghai University	China	Hu Zhaoping	Α	Successful Participant
1916659	China Agricultural University	China	Jianping Yang	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
SUN YAT-SEN UNIVERSITY	China	Jingheng Cai	Α	Successful Participant
North China Electric Power Univercity	China	WuLifei	Α	Successful Participant
Huazhong University of Science & Technology	China	Housheng Su	Α	Successful Participant
Jinan University	China	Zhang Peiai	Α	Successful Participant
Xi'an Jlaotong-Liverpool University	China	jingming guo	Α	Successful Participant
Purdue University	USA	Guang Lin	Α	Successful Participant
Xi'an Jlaotong-Liverpool University	China	jingming guo	Α	Successful Participant
Hunan University	China	Chuanxiu Ma	Α	Successful Participant
North China Electric Power University	China	Zhang Jinping	Α	Successful Participant
Northeastern University at Qinhuangdao	China	yanhui yu	Α	Successful Participant
Xi'an Jlaotong-Liverpool University	China	Haoran Chen	Α	Successful Participant
	SUN YAT-SEN UNIVERSITY North China Electric Power Univercity Huazhong University of Science & Technology Jinan University Xi'an Jlaotong-Liverpool University Purdue University Xi'an Jlaotong-Liverpool University Hunan University North China Electric Power University Northeastern University at Qinhuangdao	SUN YAT-SEN UNIVERSITY China North China Electric Power Univercity China Huazhong University of Science & Technology China Jinan University China Xi'an Jlaotong-Liverpool University USA Xi'an Jlaotong-Liverpool University China Hunan University China North China Electric Power University China Northeastern University at Qinhuangdao China	SUN YAT-SEN UNIVERSITY China Jingheng Cai North China Electric Power Univercity China Huazhong University of Science & Technology China Jinan University China Zhang Peiai Xi'an Jlaotong-Liverpool University USA Guang Lin Xi'an Jlaotong-Liverpool University China jingming guo Hunan University China jingming guo China Chuanxiu Ma North China Electric Power University China Zhang Jinping Northeastern University at Qinhuangdao China yanhui yu	SUN YAT-SEN UNIVERSITY China Jingheng Cai A North China Electric Power Univercity China Housheng Su A Jinan University China Zhang Peiai A Xi'an Jlaotong-Liverpool University China Jingming guo A North China Chuanxiu Ma A North China Electric Power University China Zhang Jinping A Northeastern University at Qinhuangdao China yanhui yu A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1916978	Dalian Minzu University	China	Xuegang Yuan	Α	Successful Participant
1917007	Northeastern University at Qinhuangdao	China	Tieyu Zhao	Α	Successful Participant
1917014	East China Normal University	China	Lianxing Yang	Α	Successful Participant
1917039	Xi'an Jlaotong-Liverpool University	China	Youzhou Zhou	Α	Successful Participant
1917057	Southwest University of China	China	Li Li	Α	Successful Participant
1917069	Shenzhen University	China	leiby@szu.edu.cn	Α	Successful Participant
1917084	Northeastern University at Qinhuangdao	China	Kun Zhang	Α	Successful Participant
1917087	Shenzhen University	China	leiby@szu.edu.cn	Α	Successful Participant
1917099	Zhejiang University	China	Chaoyu HE	Α	Successful Participant
1917149	Southern University of Science and Technology	China	Jingzhi Li	Α	Successful Participant
1917157	NanJing University of Posts and Telecommunication	China	Qinglun Yan	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1917192	Beijing University of Posts and Telecommunications	China	Li Duanling	Α	Successful Participant
1917198	Dalian Minzu University	China	Xiaoniu Li	Α	Successful Participant
1917208	Hangzhou Dianzi University	China	Wei Li	Α	Successful Participant
1917215	Chongqing University of Science and Technology	China	Baoguang Sun	Α	Successful Participant
1917219	Dalian Minzu University	China	Xiufeng Zhang	Α	Successful Participant
1917222	Hangzhou Dianzi University	China	Zongmao Cheng	Α	Successful Participant
1917240	Southeast University	China	Chen Enshui	Α	Successful Participant
1917248	Chongqing University of Science and Technology	China	Baoguang Sun	Α	Successful Participant
1917254	Nankai University	China	Yang Wen	Α	Successful Participant
1917265	Dalian Minzu University	China	Rendong Ge	Α	Successful Participant
1917286	Hangzhou Dianzi University	China	An Zhang	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Chongqing University of Science and Technology	China	Wenyan Yang	Α	Successful Participant
Dalian Minzu University	China	Jindou Huang	Α	Successful Participant
Chongqing University of Science and Technology	China	Wenyan Yang	Α	Successful Participant
Chongqing University of Science and Technology	China	Wenyan Yang	Α	Successful Participant
Hangzhou Dianzi University	China	Qiangjun Xie	Α	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
Dalian Minzu University	China	Weiwei Zhang	Α	Successful Participant
Nanjing University	China	Wei Yujia	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Hui Tong	Α	Successful Participant
Nanjing University of Posts&Telecommunications	China	Jun Ye	Α	Successful Participant
Dalian Minzu University	China	Yuhai Yu	Α	Successful Participant
	Chongqing University of Science and Technology Dalian Minzu University Chongqing University of Science and Technology Chongqing University of Science and Technology Hangzhou Dianzi University Beihang University Dalian Minzu University Nanjing University Beijing University of Posts and Telecommunications Nanjing University of Posts&Telecommunications	Chongqing University of Science and Technology China Hangzhou Dianzi University China Beihang University China Dalian Minzu University China Nanjing University of Posts and Telecommunications China Nanjing University of Posts&Telecommunications China	Chongqing University of Science and Technology China Dalian Minzu University China Chongqing University of Science and Technology China Chongqing University of Science and Technology China China Wenyan Yang Chongqing University of Science and Technology China Wenyan Yang China Qiangjun Xie Beihang University China Binghui Guo Dalian Minzu University China Weiwei Zhang Nanjing University of Posts and Telecommunications China Hui Tong Nanjing University of Posts&Telecommunications China Jun Ye	Chongqing University of Science and Technology China Dalian Minzu University China Chongqing University of Science and Technology China Chongqing University of Science and Technology China Chongqing University of Science and Technology China Wenyan Yang A Hangzhou Dianzi University China Dalian Minzu University China Binghui Guo A Dalian Minzu University China Weiwei Zhang A Nanjing University of Posts and Telecommunications China Hui Tong A Nanjing University of Posts&Telecommunications China Jun Ye A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1917405	Wuhan University of Science and Technology	China	Guici Chen	Α	Successful Participant
1917407	Huaibei Normal University	China	Li Xiaocheng	Α	Successful Participant
1917410	Nanjing University of Posts&Telecommunications	China	Jun Ye	Α	Successful Participant
1917426	Beihang University	China	Binghui Guo	Α	Successful Participant
1917446	Nanjing University of Posts&Telecommunications	China	Xu Jin	A	Successful Participant
1917452	Nanjing University of Posts&Telecommunications	China	Xu Jin	Α	Successful Participant
1917455	Yangzhou University	China	Lai Zhang	Α	Successful Participant
1917463	Nanjing University	China	Fan Hongjun	Α	Successful Participant
1917466	Tongji University	China	Li ZhiPeng	Α	Successful Participant
1917482	ShanghaiTech University	China	ZIYU SHAO	Α	Successful Participant
1917485	Shandong University	China	Yang Xiaodong	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1917494	Xi'an Jiaotong-Liverpool University	China	jingming guo	Α	Successful Participant
1917500	Capital University of Economics and Business	China	Fu Dongpu	Α	Successful Participant
1917524	Huizhou University	China	Zhongyi Ke	Α	Successful Participant
1917527	Xidian University	China	Xing Long	Α	Successful Participant
1917534	Nankai University	China	Zhao Xuerui	Α	Successful Participant
1917546	Beihang University	China	Binghui Guo	Α	Successful Participant
1917547	Civil Aviation University of China	China	Zhenpeng He	Α	Successful Participant
1917550	Minzu University of China	China	Wei Chuanhua	Α	Successful Participant
1917577	Hebei University of Technology	China	Jinzhu Zhang	Α	Successful Participant
1917590	China University of Mining and Technology Yinchua	China	Xuyi Wu and	Α	Successful Participant
1917610	Shenyang Jianzhu University	China	Sun Haiyi	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1917642	Qingdao University of Technology	China	Mingzhu Li	Α	Successful Participant
1917645	Shanghai University of International Business and	China	Qidong Chen	Α	Successful Participant
1917647	xiamen university	China	Zhong Tan	Α	Successful Participant
1917652	Beijing University of Technology	China	Han Min	Α	Successful Participant
1917662	Nankai University	China	Kaiye Wei	Α	Successful Participant
1917683	Information Engineering University	China	Benchao Yang	Α	Successful Participant
1917707	North China University of Science and Technology	China	Chang Jincai	Α	Successful Participant
1917709	Shanghai Experimental School	China	Chen Junjun	Α	Successful Participant
1917720	Shanghai Experimental School	China	Chen Junjun	Α	Successful Participant
1917736	National University of Defense Technology	China	Dan Wang	Α	Successful Participant
1917743	Dalian Polytechnic University	China	Yujie Zhang	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1917744	National University of Defense Technology	China	Dan Wang	Α	Successful Participant
1917767	Fujian Normal University	China	Xiao Minqing	Α	Successful Participant
1917772	Huizhou University	China	Meilan Qiu	Α	Successful Participant
1917780	Hunan University	China	Siyu Guo	Α	Successful Participant
1917783	Renmin University of China	China	Li Zixian	Α	Successful Participant
1917785	sichuan university	China	hu chaolang	Α	Successful Participant
1917786	National University of Defense Technology	China	Dan Wang	Α	Successful Participant
1917794	Xiangtan University	China	Chunsheng Feng	Α	Successful Participant
1917797	Beijing Normal University	China	Wang Yingzhe	Α	Successful Participant
1917803	Northwest University	China	Liantang Wang	Α	Successful Participant
1917810	Northwest University	China	Qianghua Wang	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1917812	Northwest University	China	Qianghua Wang	Α	Successful Participant
1917828	Northwest University	China	Lusheng Wang	Α	Successful Participant
1917830	Hunan University	China	Ping Xiao	Α	Successful Participant
1917832	Northwest University	China	Ke Li	Α	Successful Participant
1917842	Chongqing University of Science and Technology	China	Xipeng Kou	Α	Successful Participant
1917844	Beijing Normal University	China	Wang Yingzhe	Α	Successful Participant
1917875	Guangdong Polytechnic Normal University	China	Shifeng Wu	Α	Successful Participant
1917879	China University of Mining and Technology, Beijing	China	Guo xiaoling	Α	Successful Participant
1917883	Beihang University	China	Li Weiguo	Α	Successful Participant
1917897	William & Mary	USA	Anke van Zuylen	Α	Successful Participant
1917904	Northeastern University at Qinhuangdao	China	Zhang Shangguo	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Shandong University of Science and Technology	China	Qifang Song	A	Successful Participant
Nanjing University of Science and Technology	China	Zhenmin Tang	Α	Successful Participant
East China Normal University	China	YUGEN DU	Α	Successful Participant
Jinan University	China	Daiqiang HU	Α	Successful Participant
Nankai University	China	Xiangnan Ren	Α	Successful Participant
Northeastern University at Qinhuangdao	China	Shangguo Zhang	Α	Successful Participant
Taiyuan University of Technology	China	Yiqiang Wei	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Li Yajie	Α	Successful Participant
Northern Kentucky University	USA	Lisa Holden	Α	Successful Participant
Northern Kentucky University	USA	Lisa Holden	Α	Successful Participant
Shanghai University of Finance and Economics	China	Chendong Dong	Α	Successful Participant
	Shandong University of Science and Technology Nanjing University of Science and Technology East China Normal University Jinan University Nankai University Northeastern University at Qinhuangdao Taiyuan University of Technology Beijing University of Posts and Telecommunications Northern Kentucky University Northern Kentucky University	Shandong University of Science and Technology China East China Normal University China Jinan University China Nankai University China Northeastern University at Qinhuangdao China Taiyuan University of Technology China Beijing University of Posts and Telecommunications Northern Kentucky University USA Northern Kentucky University USA	Shandong University of Science and Technology China Zhenmin Tang East China Normal University China Jinan University China Daiqiang HU Nankai University China Northeastern University at Qinhuangdao China Shangguo Zhang Taiyuan University of Technology China China Li Yajie Northern Kentucky University USA Lisa Holden Northern Kentucky University USA Lisa Holden	Shandong University of Science and Technology China Qifang Song A Nanjing University of Science and Technology China Zhenmin Tang A East China Normal University China Jinan University China Daiqiang HU A Nankai University China Xiangnan Ren A Northeastern University at Qinhuangdao China Shangguo Zhang A Taiyuan University of Technology China Li Yajie A Northern Kentucky University USA Lisa Holden A Northern Kentucky University USA Lisa Holden A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1917996	Northern Kentucky University	USA	Lisa Holden	Α	Successful Participant
1917997	University of Science and Technology Beijing	China	Yulin Zhou	Α	Successful Participant
1918007	Taiyuan University Of Technology	China	Liu Xiaofeng	Α	Successful Participant
1918021	University of Michigan	USA	Jun Li	Α	Successful Participant
1918025	Anhui Jianzhu University	China	Xinping Xie	Α	Successful Participant
1918038	University of Southern California	USA	Richard Arratia	Α	Successful Participant
1918072	University of Science & Technology Beijing	China	Xuehui Chen	Α	Successful Participant
1918091	Hunan University	China	Xiangyu Yang	Α	Successful Participant
1918106	China University of Petroleum-Beijing	China	Shumo Zu	Α	Successful Participant
1918111	Northeastern University at Qinhuangdao	China	Yanyan Zhang	Α	Successful Participant
1918120	SUN YAT-SEN UNIVERSITY	China	Jiajun Zhang	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1918215	Northeastern University at Qinhuangdao	China	Yanyan Zhang	Α	Successful Participant
1918233	Ocean University	China	Chen Sijie	Α	Successful Participant
1918237	Harbin University of Commerce	China	Jingxin Zhang	Α	Successful Participant
1918238	Xiamen University	China	Hualin Zeng	Α	Successful Participant
1918241	Wuhan University	China	Nailin Du	Α	Successful Participant
1918262	SUN YAT-SEN UNIVERSITY	China	Xiaolong Jiang	Α	Successful Participant
1918273	Lanzhou University	China	Gaoyuan Cheng	Α	Successful Participant
1918283	SUN YAT-SEN UNIVERSITY	China	Yanhui Guan	Α	Successful Participant
1918308	Beihang University	China	Binghui Guo	Α	Successful Participant
1918315	Qingdao university	China	Junqin Xu	Α	Successful Participant
1918320	Lushan College of Guangxi Unversity of Science and	China	Qiuhe Huang	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1918325	Qingdao University	China	Jinpeng Yu	Α	Successful Participant
1918336	Liaoning University	China	Meiju Luo	Α	Successful Participant
1918360	East China Normal University	China	Jianyu Pan	Α	Successful Participant
1918365	Beijing University of Posts and Telecommunications	China	Duanling Li	Α	Successful Participant
1918385	Chongqing University of Science and Technology	China	Hengjie Chen	Α	Successful Participant
1918392	China University of Mining and Technology	China	Zongxiang Wu	Α	Successful Participant
1918404	China University of Petroleum-Beijing	China	Shumo Zu	Α	Successful Participant
1918407	Ningbo University	China	Li Weihua	Α	Successful Participant
1918435	Xi'an University of Architecture and Technology	China	Xiaoyan Zhang	Α	Successful Participant
1918437	Northwestern Polytechnical University	China	Mengyang Hou	Α	Successful Participant
1918441	Huizhou University	China	Pengxiang Qiu	Α	Successful Participant
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Institution	Country/Region	Advisor	Problem	Designation
Northeastern University at Qinhuangdao	China	Nan Xiao	Α	Successful Participant
Chongqing University of Science and Technology	China	Jiawei Zhang	Α	Successful Participant
Qufu Normal University	China	Wei Xu	Α	Successful Participant
Chongqing University of Science and Technology	China	Jiawei Zhang	Α	Successful Participant
Qufu Normal University	China	Yuzhen Bai	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Hui Tong	Α	Successful Participant
Bohai University	China	Yandong Guo	Α	Successful Participant
Qufu Normal University	China	Peihe Wang	Α	Successful Participant
Northeastern University at Qinhuangdao	China	Nan Xiao	Α	Successful Participant
Wuhan University	China	Yuanming Hu	Α	Successful Participant
Qufu Normal University	China	Wei Xu	Α	Successful Participant
	Northeastern University at Qinhuangdao Chongqing University of Science and Technology Qufu Normal University Chongqing University of Science and Technology Qufu Normal University Beijing University of Posts and Telecommunications Bohai University Qufu Normal University Northeastern University at Qinhuangdao Wuhan University	Northeastern University at Qinhuangdao Chongqing University of Science and Technology China Chongqing University China Chongqing University of Science and Technology China Qufu Normal University China Beijing University of Posts and Telecommunications China Bohai University China Qufu Normal University China Northeastern University at Qinhuangdao China Wuhan University China	Northeastern University at Qinhuangdao China Nan Xiao Chongqing University of Science and Technology China Jiawei Zhang Qufu Normal University China Wei Xu Chongqing University of Science and Technology China Jiawei Zhang Qufu Normal University China Yuzhen Bai Beijing University of Posts and Telecommunications China Hui Tong Bohai University China Yandong Guo Qufu Normal University China Peihe Wang Northeastern University at Qinhuangdao China Nan Xiao Wuhan University China Yuanming Hu	Northeastern University at Qinhuangdao China Nan Xiao A Chongqing University of Science and Technology China University China Wei Xu A Chongqing University of Science and Technology China Jiawei Zhang A Qufu Normal University China Yuzhen Bai A Beijing University of Posts and Telecommunications China Hui Tong A Bohai University China Yandong Guo A Qufu Normal University China Peihe Wang A Northeastern University at Qinhuangdao China Nan Xiao A Wuhan University China Yuanming Hu A

Institution	Country/Region	Advisor	Problem	Designation
Northwest A&F University	China	Liang Zhang	Α	Successful Participant
Yangzhou University	China	Haifeng XU	Α	Successful Participant
Liaoning Normal University	China	Yong Tian	Α	Successful Participant
Ningbo University	China	Feiyao Ma	Α	Successful Participant
Liaoning University of Technology	China	Yuanxin Li	Α	Successful Participant
Taishan University	China	Jiang Shan	Α	Successful Participant
Ningbo University	China	Weifeng Wo	Α	Successful Participant
SUN YAT-SEN UNIVERSITY	China	Jingheng Cai	Α	Successful Participant
Ningbo University	China	Jianfeng Li	Α	Successful Participant
Ningbo University	China	Feiyao Ma	Α	Successful Participant
Bohai University	China	Xiaofeng Wang	Α	Successful Participant
	Northwest A&F University Yangzhou University Liaoning Normal University Ningbo University of Technology Taishan University Ningbo University SUN YAT-SEN UNIVERSITY Ningbo University Ningbo University	Northwest A&F University China Liaoning Normal University China Ningbo University China Liaoning University of Technology China Taishan University China Ningbo University China	Northwest A&F University China Liang Zhang Yangzhou University China Yong Tian Ningbo University China Feiyao Ma Liaoning University of Technology China Jiang Shan Ningbo University China Weifeng Wo SUN YAT-SEN UNIVERSITY China Jianfeng Li Ningbo University China Jianfeng Li Ningbo University China Feiyao Ma	Northwest A&F University China Liang Zhang A Yangzhou University China Haifeng XU A Liaoning Normal University China Feiyao Ma A Liaoning University of Technology China Taishan University China Jiang Shan A Ningbo University China Weifeng Wo A SUN YAT-SEN UNIVERSITY China Jianfeng Li A Ningbo University China Feiyao Ma A

Institution	Country/Region	Advisor	Problem	Designation
Xiamen University	China	Yunfeng Wu	Α	Successful Participant
Beihang University	China	Lei Wang	Α	Successful Participant
Beihang University	China	Li Hongyi	Α	Successful Participant
National University of Defense Technology	China	Dan Wang	Α	Successful Participant
National University of Defense Technology	China	Dan Wang	Α	Successful Participant
Xi'an University of Architecture and Technology	China	Junmin Zhang	Α	Successful Participant
Dalian Minzu University	China	Wei Wei	Α	Successful Participant
Hangzhou Normal University Qianjiang College	China	Shao Fang Tang	Α	Successful Participant
Huazhong University of Science and Technology	China	Altman	Α	Successful Participant
Changzhou University	China	Yong Zhang	Α	Successful Participant
Guangdong Polytechnic Normal University	China	Yanmei Chen	Α	Successful Participant
	Eeihang University Beihang University National University of Defense Technology National University of Defense Technology Xi'an University of Architecture and Technology Dalian Minzu University Hangzhou Normal University Qianjiang College Huazhong University of Science and Technology Changzhou University	Xiamen University China Beihang University China Beihang University China National University of Defense Technology China Xi'an University of Architecture and Technology China Dalian Minzu University China Hangzhou Normal University Qianjiang College China Huazhong University of Science and Technology China Changzhou University China	Xiamen University China Punfeng Wu Beihang University China Lei Wang Beihang University China Li Hongyi National University of Defense Technology China Dan Wang Xi'an University of Architecture and Technology China Dan Wang Dalian Minzu University China Wei Wei Hangzhou Normal University Qianjiang College China Shao Fang Tang Huazhong University of Science and Technology China Yong Zhang	Xiamen University China Lei Wang A Beihang University China Li Hongyi A National University of Defense Technology China Dan Wang A Xi'an University of Architecture and Technology China Dan Wang A Dalian Minzu University China China Wei Wei A Hangzhou Normal University Qianjiang College China Shao Fang Tang A Changzhou University of Science and Technology China Yong Zhang A Changzhou University China Yong Zhang A

Institution	Country/Region	Advisor	Problem	Designation
Dalian Minzu University	China	Yanli Yu	Α	Successful Participant
Sichuan Agricultural University	China	Change	Α	Successful Participant
Donghua university	China	Jianling Kang	Α	Successful Participant
Ningbo University	China	Songjing Wang	Α	Successful Participant
Dalian University of Technology	China	Pan Qiuhui	Α	Successful Participant
Hangzhou Normal University Qianjiang College	China	Liang Hua Qiu	Α	Successful Participant
Shenyang Aerospace University	China	Bo Jiang	Α	Successful Participant
Northwestern Polytechnical University	China	Wenhao Ma	Α	Successful Participant
Zhejiang Shuren University	China	Hao Zhou	Α	Successful Participant
Zaozhuang University	China	Changqing Lv	Α	Successful Participant
SUN YAT-SEN UNIVERSITY	China	Zhujun Fan	Α	Successful Participant
	Dalian Minzu University Sichuan Agricultural University Donghua university Ningbo University Dalian University of Technology Hangzhou Normal University Qianjiang College Shenyang Aerospace University Northwestern Polytechnical University Zhejiang Shuren University Zaozhuang University	Dalian Minzu University China Sichuan Agricultural University China Donghua university China Ningbo University China Dalian University of Technology China Hangzhou Normal University Qianjiang College China Shenyang Aerospace University China Northwestern Polytechnical University China Zhejiang Shuren University China Zaozhuang University China	Dalian Minzu University China Yanli Yu Sichuan Agricultural University China Donghua university China Jianling Kang Ningbo University China Songjing Wang Dalian University of Technology China Pan Qiuhui Hangzhou Normal University Qianjiang College China Liang Hua Qiu Shenyang Aerospace University China Bo Jiang Northwestern Polytechnical University China Wenhao Ma Zhejiang Shuren University China Changqing Lv	Dalian Minzu University China Change A Donghua university China Donghua university China Change A Ningbo University China China Songjing Wang A Dalian University of Technology China Pan Qiuhui A Hangzhou Normal University Qianjiang College China Liang Hua Qiu A Shenyang Aerospace University China Bo Jiang A Northwestern Polytechnical University China Wenhao Ma A Zhejiang Shuren University China Changqing Lv A

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1918869	9 China University of Geosciences, Wuhan	China	Hanbing Liu	Α	Successful Participant
1918870	O Ningbo University	China	Weifeng Wo	Α	Successful Participant
1918888	3 SUN YAT-SEN UNIVERSITY	China	Yanhui Guan	Α	Successful Participant
1918890	Northwestern Polytechnical University	China	Ying Chen	Α	Successful Participant
1918891	1 Beihang University	China	Binghui Guo	Α	Successful Participant
1918898	3 Xi'an University of Posts & Telecommunications	China	Changxing Li	Α	Successful Participant
1918907	7 Hangzhou Normal University Qianjiang College	China	Ai Qin Wang	Α	Successful Participant
1918910) Hunan University	China	Xiangyu Yang	Α	Successful Participant
1918911	1 North China Electric Power University	China	Lifei Wu	Α	Successful Participant
1918927	7 Hangzhou Normal University Qianjiang College	China	Liang Hua Qiu	Α	Successful Participant
1918943	3 Shandong University	China	Yang Xiaodong	Α	Successful Participant
1918910 1918911 1918927	Hunan University North China Electric Power University Hangzhou Normal University Qianjiang College	China China China	Xiangyu Yang Lifei Wu Liang Hua Qiu	A A	Successful Participant Successful Participant Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Nanjing University	China	Jiangnan Liu	Α	Successful Participant
Jinan University	China	Dongqin Cheng	Α	Successful Participant
Wuhan University	China	Yuanming Hu	Α	Successful Participant
Changzhou University	China	Chengxian Shi	Α	Successful Participant
Wuhan University of Technology	China	Rao congjun	Α	Successful Participant
Changzhou University	China	Yong Zhang	Α	Successful Participant
Huazhong University of Science and Technology	China	Lei Dongxia	Α	Successful Participant
Wuhan University	China	Yuanming Hu	Α	Successful Participant
Shanghai University of International Business and	China	Mingsheng Yuan	Α	Successful Participant
China Agricultural University	China	Songbo Hou	Α	Successful Participant
Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Successful Participant
	Nanjing University Jinan University Wuhan University Changzhou University Wuhan University of Technology Changzhou University Huazhong University of Science and Technology Wuhan University Shanghai University of International Business and China Agricultural University	Nanjing University China Jinan University China Wuhan University China Changzhou University China Wuhan University of Technology China Changzhou University China Huazhong University of Science and Technology China Wuhan University China China	Nanjing University China Jiangnan Liu Jinan University China Dongqin Cheng Wuhan University China Chengxian Shi Wuhan University of Technology China Rao congjun Changzhou University China Yong Zhang Huazhong University of Science and Technology China Lei Dongxia Wuhan University China Yuanming Hu Shanghai University of International Business and China Mingsheng Yuan China Agricultural University China Songbo Hou	Nanjing University China Jiangnan Liu A Jiangnan Liu A Wuhan University China China Chengxian Shi A Wuhan University of Technology China Changzhou University China China Yuanming Hu A Wuhan University of Technology China Rao congjun A Changzhou University China Yong Zhang A Huazhong University of Science and Technology China Lei Dongxia A Wuhan University China Yuanming Hu A Shanghai University of International Business and China Mingsheng Yuan A China Agricultural University China Songbo Hou A

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1919083	Nankai University	China	Wei Zixin	Α	Successful Participant
1919091	University of Science and Technology of China	China	Dingqian Liu	Α	Successful Participant
1919096	Nankai University	China	Weihua Wang	Α	Successful Participant
1919110	Sichuan University	China	ShiQuan Zhang	Α	Successful Participant
1919127	Central University of Finance and Economics	China	Mu Lin	Α	Successful Participant
1919157	Beijing Normal University	China	Wang Yingzhe	Α	Successful Participant
1919159	Nankai University	China	Yadan Luo	Α	Successful Participant
1919163	Xidian University	China	Lingling Li	Α	Successful Participant
1919169	Huazhong University of Science and Technology	China	Lingling Yue	Α	Successful Participant
1919173	Qingdao University	China	Jun Li	Α	Successful Participant
1919176	Zhejiang University	China	Kejun Zhang	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1919207	Guangdong university of foreign studies	China	Ying Li	Α	Successful Participant
1919214	Beihang University	China	Lei Wang	Α	Successful Participant
1919242	Beijing University of Posts and Telecommunications	China	Huang Shaoling	Α	Successful Participant
1919245	Beijing University of Posts and Telecommunications	China	CHENGHUI GUO	Α	Successful Participant
1919269	Shanghai Normal University	China	Wei Fang	Α	Successful Participant
1919274	Central University of Finance and Economics	China	Mu Lin	Α	Successful Participant
1919280	South China Normal University	China	Yang Tan	Α	Successful Participant
1919288	North China Electric Power University	China	madexiang	Α	Successful Participant
1919295	Beijing University of Science and Technology	China	ZhaoJinling	Α	Successful Participant
1919306	Beijing Forestry University	China	Jinshan Li	Α	Successful Participant
1919321	Beihang University	China	BingHui Guo	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1919322	Southern University of Science and Technology	China	Jingzhi Li	Α	Successful Participant
1919338	Henan University	China	Jianlin Wang	Α	Successful Participant
1919363	Huazhong Agricultural University	China	TAN JINYING	Α	Successful Participant
1919370	Huazhong Agricultural University	China	LIU PING	Α	Successful Participant
1919378	Huizhou University	China	Xiangui Zhao	Α	Successful Participant
1919379	Huizhou University	China	Xiangui Zhao	Α	Successful Participant
1919382	Hunan University	China	Yan Huahui	Α	Successful Participant
1919394	Hunan University	China	Du Zhuoran	Α	Successful Participant
1919398	Beijing Institute of Technology,Zhuhai	China	Yong Wang	Α	Successful Participant
1919403	Guangdong Polytechnic Normal University	China	Yanmei Chen	Α	Successful Participant
1919410	Huizhou University	China	Huawei Dai	Α	Successful Participant

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1919413	Shanghai University of International Business and	China	Shuyi Zhang	Α	Successful Participant
1919420	Beijing Foreign Studies University	China	Lianqiao Cai	Α	Successful Participant
1919425	Hefei University of Technology	China	Huabing Li	Α	Successful Participant
1919427	SUN YAT-SEN UNIVERSITY	China	Guocan Feng	Α	Successful Participant
1919442	SUN YAT-SEN UNIVERSITY	China	Yanhui Guan	Α	Successful Participant
1919452	South China Normal University	China	Shaohui Zhang	Α	Successful Participant
1919460	SUN YAT-SEN UNIVERSITY	China	Jiajun Zhang	Α	Successful Participant
1919469	Shandong Normal University	China	Shaolong Zhang	Α	Successful Participant
1919508	Shandong University	China	LUAN Junfeng	Α	Successful Participant
1919510	Henan University of Urban Construction	China	Lijun Liu	Α	Successful Participant
1919514	East China University of Science and Technology	China	Su Chunjie	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1919524	East China University of Science and Technology	China	Jin Yongfei	Α	Successful Participant
1919528	Xi'an International Studies University	China	MEILIN ZHU	Α	Successful Participant
1919538	Guangdong Polytechnic Normal University	China	Cao Luo	Α	Successful Participant
1919549	Jinan University	China	Zhang Peiai	Α	Successful Participant
1919565	Sichuan University	China	Zhao Yonghong	Α	Successful Participant
1919577	jiang xi agricultural university	China	Kui Xu	Α	Successful Participant
1919599	Nankai University	China	Chao Wang	Α	Successful Participant
1919615	Tianjin University	China	Renhai Feng	Α	Successful Participant
1919618	Shandong Universtiy	China	LUAN Junfeng	Α	Successful Participant
1919637	Xiamen University	China	Zhong Tan	Α	Successful Participant
1919639	Beihang University	China	Lei Wang	Α	Successful Participant

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1919678	Zhejiang Ocean University	China	Jinliang Cao	Α	Successful Participant
1919680	National University of Defense Technology	China	Dan Wang	Α	Successful Participant
1919690	National University of Defense Technology	China	Dan Wang	Α	Successful Participant
1919716	Xidian University	China	Mao Shasha	Α	Successful Participant
1919724	Jinan University	China	ZHANG CHUANLIN	Α	Successful Participant
1919726	Sichuan University	China	Hu Chaolang	Α	Successful Participant
1919778	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Successful Participant
1919782	Chongqing University of Posts and Telecommunical	China	Shiyun Shen	Α	Successful Participant
1919786	Nanjing Agricultural University	China	Zhongliang Tang	Α	Successful Participant
1919805	Yunnan University of Finance and Economics	China	Longwei Chen	Α	Successful Participant
1919835	Changjun High School of Changsha	China	Wanming Zhou	Α	Successful Participant

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1919852	Shanghai Jiao Tong University	China	Qitian Wu	Α	Successful Participant
1919862	Northeastern University	China	Yun Yang	Α	Successful Participant
1919876	Shanghai Jiao Tong University	China	Qitian Wu	Α	Successful Participant
1919879	Shanghai Jiao Tong University	China	Qitian Wu	Α	Successful Participant
1919892	Shenyang University of Technology	China	HongTao Zhang	Α	Successful Participant
1919898	Shanghai Jiao Tong University	China	Qitian Wu	Α	Successful Participant
1919909	University of Science and Technology Liaoning	China	Yuhan Hu	Α	Successful Participant
1919920	Anhui Agricultural University	China	Wang Kai	Α	Successful Participant
1919926	Chengdu College of University of Electronic Science	China	Lin Zhang	Α	Successful Participant
1919935	Chongqing University of Posts and Telecommunical	China	Yong Liu	Α	Successful Participant
1919938	Shanghai Jiao Tong University	China	Xiangyu Chen	Α	Successful Participant

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1919940	Chongqing University of Posts and Telecommunicat	China	NanxiangYu	Α	Successful Participant
1919958	Shanghai University of Finance and Economics	China	Xu Yuanqiao	Α	Successful Participant
1919965	NanJing Audit University	China	YuGuo Zheng	Α	Successful Participant
1919980	Shandong University of Science and Technology	China	Shaojie Chen	Α	Successful Participant
1919986	Shenyang University of Technology	China	Hongtao Zhang	Α	Successful Participant
1919991	XIDIAN UNIVERSITY	China	Benchong Li	Α	Successful Participant
1919995	Chongqing University of Posts and Telecommunicat	China	Sidong Xian	Α	Successful Participant
1920007	Chongqing University of Posts and Telecommunicat	China	XueGang Hu	Α	Successful Participant
1920016	Chongqing University of Posts and Telecommunicat	China	Pan Zheng	Α	Successful Participant
1920035	Chongqing University of Posts and Telecommunicat	China	Yonghong Li	Α	Successful Participant
1920051	Xi'an University of Architecture and Technology	China	PING LU	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Beijing Jiaotong University	China	Hangjian Ying	Α	Successful Participant
Nanjing Normal University	China	Huaigang Wu	Α	Successful Participant
Chongqing University of Posts and Telecommunicat	China	Zhiying Deng	Α	Successful Participant
Shenzhen University	China	Huajun Gong	Α	Successful Participant
Xi'an Aeronautical University	China	ZhangMeng	Α	Successful Participant
Xi'an University of Technology	China	Shangping Wang	Α	Successful Participant
Zhejiang Ocean University	China	Junyu Li	Α	Successful Participant
Xi'an Aeronautical University	China	ZhangMeng	Α	Successful Participant
North University of China	China	Kong Huihua	Α	Successful Participant
Wuhan University	China	Yuanming Hu	Α	Successful Participant
Shanghai University of International Business and	China	Yiping Liu	Α	Successful Participant
	Beijing Jiaotong University Nanjing Normal University Chongqing University of Posts and Telecommunical Shenzhen University Xi'an Aeronautical University Xi'an University of Technology Zhejiang Ocean University Xi'an Aeronautical University Wi'an Aeronautical University North University of China Wuhan University	Beijing Jiaotong University China Nanjing Normal University Chongqing University of Posts and Telecommunicat China Shenzhen University China Xi'an Aeronautical University China Zhejiang Ocean University China Xi'an Aeronautical University China Wuhan University of China China China	Beijing Jiaotong University China Huaigang Wu Chongqing University of Posts and Telecommunical China Kong Huihua Wuhan University China Yuanming Hu	Beijing Jiaotong University China Hangjian Ying A Nanjing Normal University China China

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1920222	Macau University of Science and Technology	China	Huimin Li	Α	Successful Participant
1920223	Central South University	China	Yongbin Yang	Α	Successful Participant
1920228	GuangDong University of Finance and Economics	China	Guanghui Chen	Α	Successful Participant
1920232	Xiamen University	China	Lu Lin	Α	Successful Participant
1920257	SUN YAT-SEN UNIVERSITY	China	Yanhui Guan	Α	Successful Participant
1920270	Huazhong University of Science and Technology	China	Qihao Ding	Α	Successful Participant
1920280	Xiamen University	China	Zhong Tan	Α	Successful Participant
1920321	Tianjin University of Technology	China	ChunMing Xu	Α	Successful Participant
1920351	Nankai University	China	Le Gong	Α	Successful Participant
1920357	Beihua University	China	Guo Haojie, Yu Xiuli	i A	Successful Participant
1920360	Jinan University	China	Haoyuan Lee	Α	Successful Participant

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1920390	East China Normal University	China	Zhang zeyu	Α	Successful Participant
1920396	North University of China	China	Hu Hongping	Α	Successful Participant
1920398	Guangdong University of Finance Economics	China	Zhen Li	Α	Successful Participant
1920401	North University of China	China	Hu Hongping	Α	Successful Participant
1920407	Shanghai Jiao Tong University	China	Kaiwen Zha	Α	Successful Participant
1920413	Shanghai University Of Engineering Science	China	Chen Shao	Α	Successful Participant
1920430	Beihua University	China	Jiang Yuanzheng,	Α	Successful Participant
1920434	North University of China	China	Hu Hongping	Α	Successful Participant
1920437	Hebei University of Technology	China	Jinjian Zhang	Α	Successful Participant
1920449	North University of China	China	Hu Hongping	Α	Successful Participant
1920471	Guilin University of Electronic Technology	China	Sunyong Wu	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1920495	National University of Defense Technology	China	Dan Wang	A	Successful Participant
1920496	Central University of Finance and Economics	China	Fan Xiaoming	Α	Successful Participant
1920503	Beihua University	China	Du Yuhui, Zhan	Α	Successful Participant
1920511	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Successful Participant
1920519	University of Electronic Science and Technology of	China	Yan-Fei Jing	Α	Successful Participant
1920535	Hunan University	China	Du Zhuoran	Α	Successful Participant
1920536	Beihua University	China	Luan Tian, Zhang Yu	Α	Successful Participant
1920563	North University of China	China	Mei Yinzhen	Α	Successful Participant
1920570	North University of China	China	Cao Wenjun	Α	Successful Participant
1920571	Xi'an Jiaotong-Liverpool University	China	Jingming Guo	Α	Successful Participant
1920584	Shanghai University of International Business and	China	Jiayu Lin	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Guangdong Polytechnic Normal University	China	Jiang jinghua	Α	Successful Participant
Tianjin University	China	Xiaochen Sun	A	Successful Participant
Guangdong University of Finance Economics	China	Li Zhen	A	Successful Participant
Tianjin University	China	Xiaochen Sun	Α	Successful Participant
Beihang University	China	Binghui Guo	A	Successful Participant
Guangdong Polytechnic Normal University	China	Haihua Liang	A	Successful Participant
Donghua University	China	Liangjian Hu	A	Successful Participant
Central University of Finance and Economics	China	Fan Xiaoming	A	Successful Participant
Beijing Institute of Technology,Zhuhai	China	Liangcai Mei	A	Successful Participant
Tianjin University	China	Liangfu Lv	A	Successful Participant
Shanghai Jiao Tong University	China	Yuxiang Liu	A	Successful Participant
	Guangdong Polytechnic Normal University Tianjin University Guangdong University of Finance Economics Tianjin University Beihang University Guangdong Polytechnic Normal University Donghua University Central University of Finance and Economics Beijing Institute of Technology,Zhuhai Tianjin University	Guangdong Polytechnic Normal University China Guangdong University of Finance Economics China Tianjin University China Beihang University China Guangdong Polytechnic Normal University China Donghua University China Central University of Finance and Economics China Beijing Institute of Technology,Zhuhai China Tianjin University China	Guangdong Polytechnic Normal University China Jiang jinghua Tianjin University China Li Zhen Tianjin University China Li Zhen Tianjin University China Binghui Guo Guangdong Polytechnic Normal University China Liangjian Hu Central University of Finance and Economics China Liangjian Hu Central University of Finance and Economics China Liangjian Hu Tianjin Institute of Technology,Zhuhai China Liangfu Lv	Guangdong Polytechnic Normal University China Tianjin University China China Li Zhen A Tianjin University China Tianjin University China Binghui Guo A Guangdong Polytechnic Normal University China Binghui Guo A Donghua University China Liangjian Hu A Central University of Finance and Economics China Fan Xiaoming A Beijing Institute of Technology,Zhuhai China Liangfu Lv A

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1920698	Beijing Institute of Technology,Zhuhai	China	Liangcai Mei	Α	Successful Participant
1920701	Tianjin University	China	Zhongjie Han	Α	Successful Participant
1920711	Tianjin University	China	Hui Zhao	Α	Successful Participant
1920753	Ocean university of China	China	Piwei Chen	Α	Successful Participant
1920790	Shanghai Jiao Tong University	China	Shang Jianhui	Α	Successful Participant
1920795	Shanghai Jiao Tong University	China	Shang Jianhui	Α	Successful Participant
1920799	Shanghai Jiao Tong University	China	Shang Jianhui	Α	Successful Participant
1920819	Beijing University of Technology	China	Haibin Zhang	Α	Successful Participant
1920828	Shandong Normal University	China	Yuzhi Song	Α	Successful Participant
1920834	Harbin University of Commerce	China	Xiufeng Miao	Α	Successful Participant
1920838	Nanjing University	China	Fan Hongjun	Α	Successful Participant
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Institution	Country/Region	Advisor	Problem	Designation
Central University of Finance and Economics	China	Mu Lin	Α	Successful Participant
Ocean University Of China	China	Piwei Chen	A	Successful Participant
Shanghai Jiao Tong University	China	Shang Jianhui	Α	Successful Participant
Shanghai Jiao Tong University	China	Shang Jianhui	A	Successful Participant
Shanghai Jiao Tong University	China	Shang Jianhui	A	Successful Participant
Beijing Normal University, Zhuhai	China	Liu Weifang	A	Successful Participant
Beijing Normal University, Zhuhai	China	Liu Weifang	A	Successful Participant
Beijing Normal University, Zhuhai	China	Liu Weifang	A	Successful Participant
South China University of Technology	China	Weijian Ding	A	Successful Participant
South China University of Technology	China	Weijian Ding	A	Successful Participant
Wuyi University	China	Shi-Fang Yuan	Α	Successful Participant
	Central University of Finance and Economics Ocean University Of China Shanghai Jiao Tong University Shanghai Jiao Tong University Shanghai Jiao Tong University Beijing Normal University, Zhuhai Beijing Normal University, Zhuhai Beijing Normal University, Zhuhai South China University of Technology South China University of Technology	Central University of Finance and Economics China China Shanghai Jiao Tong University China Beijing Normal University, Zhuhai China Beijing Normal University, Zhuhai China South China University of Technology China South China University of Technology China	Central University of Finance and Economics China Mu Lin Ocean University Of China China China Piwei Chen Shanghai Jiao Tong University China Shang Jianhui Shanghai Jiao Tong University China Shang Jianhui Shanghai Jiao Tong University China Shang Jianhui Beijing Normal University, Zhuhai China Liu Weifang Beijing Normal University, Zhuhai China Liu Weifang Beijing Normal University, Zhuhai China China Weijian Ding South China University of Technology China Weijian Ding	Central University of Finance and Economics China Mu Lin A Ocean University Of China China China Shang Jianhui A Shanghai Jiao Tong University China Shang Jianhui A Shanghai Jiao Tong University China Shang Jianhui A Shanghai Jiao Tong University China Shang Jianhui A Beijing Normal University, Zhuhai China Liu Weifang A Beijing Normal University, Zhuhai China Liu Weifang A South China University of Technology China Weijian Ding A South China University of Technology China Weijian Ding A

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1920951	Huazhong University of Science and Technology	China	Duoqiang Wang	Α	Successful Participant
1920953	South China University of Technology	China	Xiaolan Liu	Α	Successful Participant
1920958	South China University of Technology	China	Xinhui Mao	Α	Successful Participant
1920963	Xi'an Jiaotong-liverpool University	China	Yina Liu	Α	Successful Participant
1920971	Southwest Jiaotong University	China	Zhiheng Yu	Α	Successful Participant
1920972	Harbin University of Commerce	China	Guokun Qu	Α	Successful Participant
1920982	South China University of Technology	China	Xinhui Mao	Α	Successful Participant
1920989	South China University of Technology	China	Xinhui Mao	Α	Successful Participant
1920991	Hunan University	China	Lan Yao	Α	Successful Participant
1920997	Daqing Normal University	China	Dan Ma	Α	Successful Participant
1921026	North China Electric Power University (Baoding)	China	Chong Yang	Α	Successful Participant

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1921031	Xinlian College of Henan Normal University	China	Jing Chen	Α	Successful Participant
1921050	Beijing University of Technology	China	Min Han	Α	Successful Participant
1921069	Lanzhou University	China	Yi Dai	Α	Successful Participant
1921082	Tianjin University	China	Zhibin Niu	Α	Successful Participant
1921083	Nanchang University	China	Chen Tao	Α	Successful Participant
1921097	South China Normal University	China	Jian Deng	Α	Successful Participant
1921107	SUN YAT-SEN UNIVERSITY	China	Xiaolong Jiang	Α	Successful Participant
1921114	Xi'an University of Architecture and Technology	China	Mengting Wang	Α	Successful Participant
1921116	Nanchang University	China	Chen Tao	Α	Successful Participant
1921123	Hong Kong Baptist University	Hong Kong (SAR)	Chung Yin Amy	Α	Successful Participant
1921126	Nankai University	China	Xiaotong Tao	Α	Successful Participant

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1921128	SUN YAT-SEN UNIVERSITY	China	Yanhui Guan	Α	Successful Participant
1921146	Nanchang University	China	Chen Chunfang	Α	Successful Participant
1921152	Xi'an University of Architecture and Technology	China	Yang Li	Α	Successful Participant
1921153	Nanchang University	China	Chen Chunfang	Α	Successful Participant
1921191	Wuyi University	China	Peng WANG	Α	Successful Participant
1921194	Qingdao University of Science and Technology	China	Jianmin Xing	Α	Successful Participant
1921198	Wuyi University	China	Peng WANG	Α	Successful Participant
1921202	Wenzhou Medical University	China	Dan Lv	Α	Successful Participant
1921213	School of Mathematics, Renmin University of China	China	Jiang Hao	Α	Successful Participant
1921225	East China Jiaotong University	China	XuSheng Zhu	Α	Successful Participant
1921247	Century College of Beijing University of Posts and	China	Yangshuo	Α	Successful Participant

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1921249	Nanchang University	China	Xu Gang	Α	Successful Participant
1921279	Xi'an University of Architecture and Technology	China	Yanping Cao	Α	Successful Participant
1921284	Wuyi University	China	zou xiangfu	Α	Successful Participant
1921285	South China Normal University	China	Jiaolian Wu	Α	Successful Participant
1921291	Century College of Beijing University of Posts and	China	LiuShuyun	Α	Successful Participant
1921299	Century College of Beijing University of Posts and	China	LiuShuyun	Α	Successful Participant
1921300	Beihang University	China	Lei Wang	Α	Successful Participant
1921305	South China University of Technology	China	Qing Liu	Α	Successful Participant
1921307	Century College of Beijing University of Posts and	China	LiuShuyun	Α	Successful Participant
1921329	Century College of Beijing University of Posts and	China	ZhangXiaoxi	Α	Successful Participant
1921340	Jiangxi Normal University	China	Limin Wen	Α	Successful Participant

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1921348	JiangXi Normal University	China	Gong Hailin	Α	Successful Participant
1921354	Nankai University	China	Haishan Wang	Α	Successful Participant
1921362	Guangxi University of Science and Technology	China	Zhenglin Li	Α	Successful Participant
1921368	Hunan University	China	Chuanxiu Ma	Α	Successful Participant
1921369	Beihang University	China	Lei Wang	Α	Successful Participant
1921398	Zhejiang Chinese Medical University	China	Weifeng Jin	Α	Successful Participant
1921420	Beijing Normal University	China	Zhu Si	Α	Successful Participant
1921421	Ocean University of China	China	Xiang Gao	Α	Successful Participant
1921424	Beihang University	China	Binghui Guo	Α	Successful Participant
1921425	Jiangxi Normal University	China	Zhou Zhonggen	Α	Successful Participant
1921426	Jiangxi Normal University	China	Zhou Zhonggen	Α	Successful Participant
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1921452	Macau University of Science and Technology	China	Huimin Li	Α	Successful Participant
1921458	Zhejiang Chinese Medical University	China	WeiWei Qian	Α	Successful Participant
1921495	Zhejiang Chinese Medical University	China	XiaoHong Li	Α	Successful Participant
1921498	Nanjing Tech University	China	Juncai Jiao	Α	Successful Participant
1921506	Chongqing Jiaotong University	China	Ming Lei	Α	Successful Participant
1921509	Nanjing Tech University	China	Jian Zhao	Α	Successful Participant
1921523	Zhejiang Chinese Medical University	China	Weifeng Jin	Α	Successful Participant
1921529	Xidian University	China	Penghui Wang	Α	Successful Participant
1921533	Chongqing Jiaotong University	China	Fengqing Han	Α	Successful Participant
1921534	Nanjing Tech University	China	Sujuan Li	Α	Successful Participant
1921547	Beihang university	China	Ting Li	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1921549	SUN YAT-SEN UNIVERSITY	China	Qiru Wang	Α	Successful Participant
1921589	Qingdao University of Science and Technology	China	Li Jiang	Α	Successful Participant
1921599	Nanchang University	China	Zhao Yang	Α	Successful Participant
1921630	Beihang University	China	Binghui Guo	Α	Successful Participant
1921648	Nanchang University	China	Yin Hongwei	Α	Successful Participant
1921657	Chongqing Jiaotong University	China	Bing Li	Α	Successful Participant
1921685	Lanzhou University	China	Zou Fuyang	Α	Successful Participant
1921694	Chongqing Jiaotong University	China	Yunlong Liu	Α	Successful Participant
1921714	South-Central Minzu University	China	Zuoqing Chen	Α	Successful Participant
1921716	Tongda College of Nanjing University of Posts and	China	Shengxue Fan	Α	Successful Participant
1921720	Nanchang University	China	Luo Qingyu	Α	Successful Participant

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1921751	Tongda College of Nanjing University of Posts and	China	Shengxue Fan	Α	Successful Participant
1921752	Beihang University	China	Binghui Guo	Α	Successful Participant
1921764	Tongda College of Nanjing University of Posts and	China	Shengxue Fan	A	Successful Participant
1921769	Tongda College of Nanjing University of Posts and	China	Shengxue Fan	Α	Successful Participant
1921774	Tongda College of Nanjing University of Posts and	China	Shengxue Fan	Α	Successful Participant
1921783	Tongda College of Nanjing University of Posts and	China	Shengxue Fan	A	Successful Participant
1921793	Nankai University	China	Shengze Luo	A	Successful Participant
1921817	Fujian University of Technology	China	Guojun Mao	Α	Successful Participant
1921826	Fujian University of Technology	China	Kunlun Wang	A	Successful Participant
1921833	University of Science and Technology of China	China	Yong Liu	Α	Successful Participant
1921845	xihua university	China	DaWen Luo	Α	Successful Participant

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1921853	Chongqing Jiaotong University	China	Lei Zhang	Α	Successful Participant
1921864	FuJian University of Technology	China	Jilin Zhang	Α	Successful Participant
1921882	Xidian University	China	Benchong Li	Α	Successful Participant
1921894	Inner Mongolia Agricultural University	China	Jun Zhang	Α	Successful Participant
1921895	Fuzhou University	China	Yanlin Zhang	Α	Successful Participant
1921904	Xi'an Jiaotong University	China	HuanQin Li	Α	Successful Participant
1921941	North China Electric Power University	China	Peng Huichun	Α	Successful Participant
1921949	school of aeronautics and astronautics,	China	ZUOQIU LIU	Α	Successful Participant
1921950	Hunan University	China	Yanghong Tan	Α	Successful Participant
1921972	Xi'an Jiaotong University	China	leichen	Α	Successful Participant
1921975	Xi'an Jiaotong University	China	leichen	Α	Successful Participant
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1921979	China University of Geosciences, Wuhan	China	Nanyu Chen	Α	Successful Participant
1921981	China University of Geoscience(Beijing)	China	Guangdong Huang	Α	Successful Participant
1921987	Chongqing University of Posts and Telecommunical	China	Liu xianquan	Α	Successful Participant
1921993	Fujian University of Technology	China	Baoping Xiong	Α	Successful Participant
1921998	the Chinese University of Hong Kong, Shenzhen	China	Fuyong Ni	Α	Successful Participant
1922000	Fujian University of Technology	China	Zhuming Zeng	Α	Successful Participant
1922007	Wuhan University	China	Sheng Xu	Α	Successful Participant
1922038	Beihang University	China	Xinguo Wei	Α	Successful Participant
1922056	Sichuan University	China	Hu Chaolang	Α	Successful Participant
1922062	Beihang University	China	Binghui Guo	Α	Successful Participant
1922075	Institute of Information Technology of Guilin Univers	China	Wang Chunli	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Shandong University	China	Liu Shoumin	Α	Successful Participant
China Agricultural University	China	Xuhua Liu	Α	Successful Participant
Central University of Finance and Economics	China	Xiaoming Fan	Α	Successful Participant
Xiamen University	China	Zhipeng Zhang	Α	Successful Participant
Xi'an Jiaotong University	China	shibinfu	Α	Successful Participant
China Agricultural University	China	Xuhua Liu	Α	Successful Participant
University of Electronic Science and Technology of	China	Zhiyong Wang	Α	Successful Participant
Sichuan Agricultural University	China	Jianjun Wang	Α	Successful Participant
Tianjin University of Science and Technology	China	Liying Liu	Α	Successful Participant
South China Agricultural University	China	Yishun/Chen	Α	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
	Shandong University China Agricultural University Central University of Finance and Economics Xiamen University Xi'an Jiaotong University China Agricultural University University of Electronic Science and Technology of Sichuan Agricultural University Tianjin University of Science and Technology South China Agricultural University	Shandong University China China Agricultural University China Central University of Finance and Economics China Xiamen University China Xi'an Jiaotong University China China Agricultural University China University of Electronic Science and Technology of Sichuan Agricultural University China Tianjin University of Science and Technology China South China Agricultural University China	Shandong University China Agricultural University China Agricultural University China Xuhua Liu Central University of Finance and Economics China Xiaoming Fan Xiamen University China Zhipeng Zhang Xi'an Jiaotong University China shibinfu China Agricultural University China Xuhua Liu University of Electronic Science and Technology of China Jianjun Wang Tianjin University of Science and Technology China Liying Liu South China Agricultural University China Yishun/Chen	Shandong University China Liu Shoumin A China Agricultural University China Xuhua Liu A Central University of Finance and Economics China Xiaoming Fan A Xiamen University China Zhipeng Zhang A Xi'an Jiaotong University China shibinfu A China Agricultural University China Xuhua Liu A University of Electronic Science and Technology of China Jianjun Wang A Tianjin University of Science and Technology China Liying Liu A South China Agricultural University China Yishun/Chen A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1922183	Fujian University of Technology	China	Zhuming Zeng	Α	Successful Participant
1922191	North University of China	China	Cheng Rong	Α	Successful Participant
1922211	China Agricultural University	China	Mingyun Tang	Α	Successful Participant
1922237	North University of China	China	Lei Yingjie	Α	Successful Participant
1922239	North China University of Science and Technology	China	Liu Qiumei	Α	Successful Participant
1922278	Donghua university	China	Jianling Kang	Α	Successful Participant
1922284	North China University of Science and Technology	China	Xu Guangli	Α	Successful Participant
1922286	Jiangxi Normal University	China	Wenli Deng	Α	Successful Participant
1922297	Sichuan University	China	Kun Luo	Α	Successful Participant
1922312	SUN YAT-SEN UNIVERSITY	China	Zhenglu Jiang	Α	Successful Participant
1922313	China University of Petroleum-Beijing	China	Shumo Zu	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1922316	Nanjing Agricultural University	China	Tang Zhongliang	Α	Successful Participant
1922321	Qingdao University of Technology	China	Mingzhu Li	Α	Successful Participant
1922323	University of Science and Technology Beijing	China	Muxi Zha	Α	Successful Participant
1922324	South China Normal University	China	Shaohui Zhang	Α	Successful Participant
1922327	Wuhan University	China	Liuyi Zhong	Α	Successful Participant
1922334	Northeast Petroleum University	China	Jinzi Liu	Α	Successful Participant
1922340	Beijing Normal University	China	He Gao	Α	Successful Participant
1922345	Tongji University	China	Zhang Hongchao	Α	Successful Participant
1922353	SUN YAT-SEN UNIVERSITY	China	Chuan-Xian Ren	Α	Successful Participant
1922354	Northwest A&F University	China	Bianxia Yang	Α	Successful Participant
1922356	University of Electronic Science and Technology of	China	Guanghui Cheng	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1922362	North University of China	China	Wang Jicheng	Α	Successful Participant
1922365	Anhui University	China	Jinpei Liu	Α	Successful Participant
1922378	University of Electronic Science and Technology of	China	Li Mingqi	Α	Successful Participant
1922384	Yangzhou University	China	Kun Tu	Α	Successful Participant
1922385	East China Normal University	China	Fuyong Wan	Α	Successful Participant
1922393	Henan University	China	Han Li	Α	Successful Participant
1922398	University of Science and Technology	China	Dr.Jing ZHU	Α	Successful Participant
1922399	Heilongjiang University	China	Yong Liu	Α	Successful Participant
1922434	Beihang University	China	Binghui Guo	Α	Successful Participant
1922457	University of Electronic Science and Technology of	China	Yong Zhang	Α	Successful Participant
1922472	North University of China	China	Zhao Dongxia	Α	Successful Participant
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Institution	Country/Region	Advisor	Problem	Designation
Inner Mongolia University for Nationalities	China	Haishan Han	Α	Successful Participant
Tianjin University	China	Yining Yang	Α	Successful Participant
Beijing forestry university	China	Yaoyufeng	Α	Successful Participant
Nanjing university	China	Tang Chao Sheng	Α	Successful Participant
China Agricultural University	China	Hui Zou	Α	Successful Participant
Nanjing University	China	Xiong Huiyang	Α	Successful Participant
Jiangxi University of Traditional Chinese Medicine	China	Weicai Song	Α	Successful Participant
Central University of Finance and Economics	China	Xiaoming Fan	Α	Successful Participant
Chengdu University of Information Technology	China	ChangYou Wang	Α	Successful Participant
North University of China	China	Zhao Dongxia	Α	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
	Inner Mongolia University for Nationalities Tianjin University Beijing forestry university Nanjing university China Agricultural University Nanjing University Jiangxi University of Traditional Chinese Medicine Central University of Finance and Economics Chengdu University of Information Technology North University of China	Inner Mongolia University for Nationalities China Beijing forestry university China Nanjing university China China Agricultural University China Nanjing University China Jiangxi University of Traditional Chinese Medicine Central University of Finance and Economics China Chengdu University of Information Technology China North University of China China	Inner Mongolia University for Nationalities China Haishan Han Tianjin University China Yaoyufeng Nanjing university China Tang Chao Sheng China Agricultural University China Nanjing University China Xiong Huiyang Jiangxi University of Traditional Chinese Medicine China Weicai Song Central University of Finance and Economics China China ChangYou Wang North University of China China Zhao Dongxia	Inner Mongolia University for Nationalities China Haishan Han A Tianjin University China Yaoyufeng A Nanjing university China Tang Chao Sheng A China Agricultural University China Tang Chao Sheng A Nanjing University China Xiong Huiyang A Jiangxi University of Traditional Chinese Medicine China China Xiaoming Fan A Chengdu University of Information Technology China China ChangYou Wang A North University of China China China China Chao Dongxia A

Institution	Country/Region	Advisor	Problem	Designation
Xi'an Jiaotong University	China	qinxia	Α	Successful Participant
North University of China	China	Zhang Liangliang	Α	Successful Participant
Xi'an Jiaotong University	China	Leilei Chu	Α	Successful Participant
China Agricultural University	China	Tongling Lv	Α	Successful Participant
Nanjing Normal University	China	Qiao Tian	Α	Successful Participant
Xi'an Jiaotong University	China	Yuying Wang	Α	Successful Participant
Anhui University of Finance and Economics	China	Song Malin	Α	Successful Participant
Xi'an Jiaotong University	China	Jian Zu	Α	Successful Participant
Xi'an Jiaotong University	China	Fang Zhang	Α	Successful Participant
Xi'an Jiaotong University	China	Feng Wang	Α	Successful Participant
Xi'an Jiaotong University	China	Hai Feng Liu	Α	Successful Participant
	Xi'an Jiaotong University North University of China Xi'an Jiaotong University China Agricultural University Nanjing Normal University Xi'an Jiaotong University Anhui University of Finance and Economics Xi'an Jiaotong University Xi'an Jiaotong University Xi'an Jiaotong University	Xi'an Jiaotong University China Xi'an Jiaotong University China China Agricultural University China Nanjing Normal University China Xi'an Jiaotong University China Anhui University of Finance and Economics China Xi'an Jiaotong University China	Xi'an Jiaotong University China China Zhang Liangliang Xi'an Jiaotong University China China Leilei Chu China Agricultural University China Tongling Lv Nanjing Normal University China Qiao Tian Xi'an Jiaotong University China Yuying Wang Anhui University of Finance and Economics China Song Malin Xi'an Jiaotong University China Fang Zhang Xi'an Jiaotong University China Feng Wang	Xi'an Jiaotong University China China Zhang Liangliang A Xi'an Jiaotong University China China Leilei Chu A China Agricultural University China Tongling Lv A Nanjing Normal University China Qiao Tian A Xi'an Jiaotong University China Yuying Wang A Anhui University of Finance and Economics China Song Malin A Xi'an Jiaotong University China Fang Zhang A Xi'an Jiaotong University China Feng Wang A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1922777	HUNAN UNIVERSITY	China	Huang, Chaoqun	Α	Successful Participant
1922793	Central University of Finance and Economics	China	Fan Xiaoming	Α	Successful Participant
1922795	Hunan University, Hunan, China	China	Yuanbei Deng	Α	Successful Participant
1922798	Lanzhou University	China	Chi Zhiming	Α	Successful Participant
1922799	Sichuan Agricultural University	China	Jianjun Wang	Α	Successful Participant
1922845	North China Electric Power University	China	Ye Zhenjun	Α	Successful Participant
1922862	ShanDong University of Technology	China	Hailing Li	Α	Successful Participant
1922869		China		Α	Successful Participant
1922889	Bohai University	China	Yunfeng Liu	Α	Successful Participant
1922894	Shandong University of Technology	China	Yanping Zhang	Α	Successful Participant
1922920	ShanDong University of Technology	China	Xilian Fu	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1922922	South China University of Technology	China	Yongan Qin	Α	Successful Participant
1922927	institution of mathematics,Nankai University	China	Li Jun	Α	Successful Participant
1922928	Shandong University	China	LUAN Junfeng	Α	Successful Participant
1922954	Capital University of Economics and Business	China	Qiao Wang	Α	Successful Participant
1922957	South China University of Technology	China	Bo Xie	Α	Successful Participant
1922962	Shandong University of Technology	China	Zhenying Liang	Α	Successful Participant
1922971	Henan Normal University	China	Pei Yonggang	Α	Successful Participant
1922973	Beijing Normal University	China	Yingzhe Wang	Α	Successful Participant
1922980	South China University of Technology	China	Weijian Ding	Α	Successful Participant
1922983	South China University of Technology	China	Qing Liu	Α	Successful Participant
1922994	Shandong University of Science and Technology	China	Lina Ni	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1922995	Xi'an University of Architecture and Technology	China	Xuejun Qiao	Α	Successful Participant
1922996	Chongqing University of Technology	China	Riuhua Liu	Α	Successful Participant
1922998	Xi'an Jlaotong-Liverpool University	China	jingming guo	Α	Successful Participant
1922999	Zhejiang University	China	Ci, Jinbo	Α	Successful Participant
1923001	North University of China	China	Xie Boli	Α	Successful Participant
1923003	Zhengzhou Univeresity of Light Industry	China	Liping Sun	Α	Successful Participant
1923016	Xi'an Jiaotong-Liverpool University	China	Qiang Niu	Α	Successful Participant
1923023	Nankai University	China	Yijin Wang	Α	Successful Participant
1923037	Tianjin University	China	Yuqin Zhang	Α	Successful Participant
1923041	Jilin University	China	Bing He	Α	Successful Participant
1923042	Nanjing Normal University	China	Xin Chen	Α	Successful Participant

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1923043	Nanyang Normal University	China	Li Zhang	Α	Successful Participant
1923056	Jilin University	China	Haoran Yu	Α	Successful Participant
1923058	Beijing University of Posts and Telecommunications	China	Lun Miao	Α	Successful Participant
1923065	WuYi University	China	Dexin Lan	Α	Successful Participant
1923073	Zhengzhou University of Light Industry	China	Jing Qi	Α	Successful Participant
1923092	Zhengzhou Univeresity of Light Industry	China	Liping Sun	Α	Successful Participant
1923097	Yichun Universtiy	China	Zhen Xiong	Α	Successful Participant
1923105	Wuyi University	China	Hang Zheng	Α	Successful Participant
1923125	China Agricultural University	China	Guohui Li	Α	Successful Participant
1923128	China University of Mining and Technology	China	Fang Liu	Α	Successful Participant
1923132	Wuyi University	China	Liwen Liao	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1923133	China Agricultural University	China	Tongling Lv	Α	Successful Participant
1923145	Hunan University	China	Xiao Liu	Α	Successful Participant
1923150	China Agricultural University	China	Jianping Yang	Α	Successful Participant
1923154	Renmin university of china	China	Jiayi Chen	Α	Successful Participant
1923156	Nanyang Normal University	China	Qing Chen	Α	Successful Participant
1923169	Wuhan University of Technology	China	Liang Zhang	Α	Successful Participant
1923192	BUPT	China	Change	Α	Successful Participant
1923209	Qingdao University	China	Ping Ma	Α	Successful Participant
1923217	Wuyi University	China	Qiling Zhao	Α	Successful Participant
1923236	Nanyang Normal University	China	Shunqin Wang	Α	Successful Participant
1923238	China University of Geosciences, Beijing	China	HuangGuangdong	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Zhengzhou University of Light Industry	China	Yanwei Liu	Α	Successful Participant
Chang'an University	China	Fenjin Liu	Α	Successful Participant
Harbin University of Science and Technology	China	Zemin Ma	Α	Successful Participant
Nanjing University of Science and Technology	China	Bennian Dou	Α	Successful Participant
Beijing University of Chemical Technology	China	Jinyang Huang	Α	Successful Participant
Civil Aviation University of China	China	Jialiang Wang	Α	Successful Participant
Beijing University of Chemical Technology	China	Kaisu Wu	Α	Successful Participant
Renmin University of China	China	zhanjiang	Α	Successful Participant
Beijing Forestry University	China	Quandong Feng	Α	Successful Participant
North China Electric Power University□Baoding□	China	Wenxin Wang	Α	Successful Participant
Beijing University of Chemical Technology	China	Guifu Su	Α	Successful Participant
	Zhengzhou University of Light Industry Chang'an University Harbin University of Science and Technology Nanjing University of Science and Technology Beijing University of Chemical Technology Civil Aviation University of China Beijing University of Chemical Technology Renmin University of China Beijing Forestry University North China Electric Power University Baoding	Zhengzhou University of Light Industry China Chang'an University China Harbin University of Science and Technology China Nanjing University of Science and Technology China Beijing University of Chemical Technology China Civil Aviation University of China China Beijing University of Chemical Technology China Renmin University of China China Beijing Forestry University China North China Electric Power University Baoding China	Zhengzhou University of Light Industry China China Fenjin Liu Chang'an University China China Zemin Ma Nanjing University of Science and Technology China Bennian Dou Beijing University of Chemical Technology China Jinyang Huang Civil Aviation University of China China Jialiang Wang Beijing University of Chemical Technology China China Kaisu Wu Renmin University of China China	Zhengzhou University of Light Industry China Fenjin Liu A Harbin University of Science and Technology China Bennian Dou A Beijing University of Chemical Technology China Jinyang Huang A Civil Aviation University of China China Jialiang Wang A Beijing University of Chemical Technology China China Jialiang Wang A Beijing University of Chemical Technology China China Kaisu Wu A Renmin University of China China

Institution	Country/Region	Advisor	Problem	Designation
Nanjing University of Science and Technology	China	Jun Zhang	Α	Successful Participant
Beijing University of Chemical Technology	China	Wenyan Yuan	Α	Successful Participant
Beijing University of Chemical Technology	China	Jinyang Huang	Α	Successful Participant
China University of Geosciences,Beijing	China	Ruige Chen	Α	Successful Participant
Beijing University of Chemical Technology	China	Kaisu Wu	Α	Successful Participant
The University of Nottingham, Ningbo, China	China	shravan luckraz	Α	Successful Participant
Jilin University	China	Weiping Shi	Α	Successful Participant
Beijing University of Chemical Technology	China	Zhiqiang Li	Α	Successful Participant
Jilin University	China	Hongliang Shu	Α	Successful Participant
Chang'an University	China	Limei Ren	Α	Successful Participant
East China Normal University	China	Shujin Wu	Α	Successful Participant
	Nanjing University of Science and Technology Beijing University of Chemical Technology China University of Geosciences,Beijing Beijing University of Chemical Technology The University of Nottingham, Ningbo, China Jilin University Beijing University of Chemical Technology Jilin University Chang'an University	Nanjing University of Science and Technology China Beijing University of Chemical Technology China China University of Geosciences, Beijing China Beijing University of Chemical Technology China Beijing University of Chemical Technology China The University of Nottingham, Ningbo, China China Jilin University China Jilin University of Chemical Technology China China China China China China China	Nanjing University of Science and Technology China Beijing University of Chemical Technology China Beijing University of Chemical Technology China Jinyang Huang China University of Geosciences,Beijing China Ruige Chen Beijing University of Chemical Technology China Kaisu Wu The University of Nottingham, Ningbo, China China Shravan luckraz Jilin University China Weiping Shi Beijing University of Chemical Technology China Limei Ren Chang'an University	Nanjing University of Science and Technology China Beijing University of Chemical Technology China Beijing University of Chemical Technology China Beijing University of Geosciences, Beijing China Beijing University of Geosciences, Beijing China Ruige Chen A Beijing University of Chemical Technology China Kaisu Wu A The University of Nottingham, Ningbo, China China Beijing University China Weiping Shi A Beijing University of Chemical Technology China A Beijing University China Beijing University China Limei Ren A Chang'an University China Limei Ren A

Institution	Country/Region	Advisor	Problem	Designation
Beijing University of Chemical Technology	China	Guangfeng Jiang	Α	Successful Participant
Chongqing technology and business Univeisity	China	Xie manlin	Α	Successful Participant
China University of Geosciences, Beijing	China	Zhao Ming	Α	Successful Participant
Jilin University	China	Xiang Wang	Α	Successful Participant
Jilin University	China	Tian Dong	Α	Successful Participant
Shanghai University of Finance and Economics	China	Manzhan Gu	Α	Successful Participant
Jilin University	China	Zhiguo Xu	Α	Successful Participant
Wuyi University	China	Ying Chen	Α	Successful Participant
Chongqing University of Posts and Telecommunical	China	FengMing Yu	Α	Successful Participant
Wuyi University	China	Xiaomei Ding	Α	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
	Beijing University of Chemical Technology Chongqing technology and business University China University of Geosciences, Beijing Jilin University Shanghai University of Finance and Economics Jilin University Wuyi University Chongqing University of Posts and Telecommunical Wuyi University	Beijing University of Chemical Technology China Chongqing technology and business University China China University of Geosciences, Beijing China Jilin University China Shanghai University of Finance and Economics China Jilin University China Wuyi University China Chongqing University of Posts and Telecommunicat China Wuyi University China	Beijing University of Chemical Technology China Chongqing technology and business University China China University of Geosciences, Beijing China Jilin University China Xiang Wang Jilin University China Tian Dong Shanghai University of Finance and Economics China Zhiguo Xu Wuyi University China Tian Dong Thiguo Xu China Tian Dong China Thiguo Xu Wuyi University China Tian Dong Thiguo Xu China Thiguo Yu China China Thiguo Yu China Thiguo Yu China Thiguo Yu Thigung Yu Thigung Yu Thigung Yu	Beijing University of Chemical Technology China Guangfeng Jiang A Chongqing technology and business University China Tian Dong A Shanghai University China China

Institution	Country/Region	Advisor	Problem	Designation
Jilin University	China	Hua Guo	Α	Successful Participant
Chongqing University of Posts and Telecommunical	China	Leilei Tong	Α	Successful Participant
Wuyi University	China	Liwen liao	Α	Successful Participant
North china electric power university	China	Dongsheng Han	Α	Successful Participant
Southwest University of Science and Technology	China	Yuqing Huang	Α	Successful Participant
Shanghai University of International Business and	China	Xin Yan	Α	Successful Participant
Jilin University	China	Jun Wei	Α	Successful Participant
Tsinghua University	China	Heng Liang	Α	Successful Participant
Nanchang Institute of Technology	China	Yang Huang	Α	Successful Participant
Jilin University	China	Jun Wei	Α	Successful Participant
Chongqing University of Posts and Telecommunical	China	XueGang Hu	Α	Successful Participant
	Jilin University Chongqing University of Posts and Telecommunical Wuyi University North china electric power university Southwest University of Science and Technology Shanghai University of International Business and Jilin University Tsinghua University Nanchang Institute of Technology Jilin University	Jilin University China Chongqing University of Posts and Telecommunical Wuyi University China North china electric power university China Southwest University of Science and Technology China Shanghai University of International Business and Jilin University China Tsinghua University China Nanchang Institute of Technology China Jilin University China	Jilin University China Hua Guo Chongqing University of Posts and Telecommunical China Leilei Tong Wuyi University China Liwen liao North china electric power university China Dongsheng Han Southwest University of Science and Technology China Yuqing Huang Shanghai University of International Business and China Jun Wei Tsinghua University China Heng Liang Nanchang Institute of Technology China Jun Wei	Jilin University China Hua Guo A Chongqing University of Posts and Telecommunical China Leilei Tong A Wuyi University China Dongsheng Han A Southwest University of Science and Technology China Yuqing Huang A Shanghai University of International Business and China Jilin University China Heng Liang A Nanchang Institute of Technology China Jun Wei A Jilin University China Jun Wei A Jilin University China Jun Wei A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1923670	Xidian University	China	Banghe Han	Α	Successful Participant
1923687	Shanghai University of International Business and	China	Jianguo Liu	Α	Successful Participant
1923698	Xidian University	China	Xuewen Mu	Α	Successful Participant
1923721	Southwest Minzu University	China	LI GAOPING	Α	Successful Participant
1923726	Huazhong University of Science and Technology	China	Jun Zhang	Α	Successful Participant
1923729	Nanjing University of Science and Technology	China	Jun Zhang	Α	Successful Participant
1923738	Nanjing University of Science and Technology	China	Jun Zhang	Α	Successful Participant
1923744	HeFei University of Technology	China	Qingwei Guo	Α	Successful Participant
1923751	Southwest Minzu University	China	SONGRONGRONG	Α	Successful Participant
1923753	Jilin University	China	Guoquan Zhang	Α	Successful Participant
1923758	Nankai University	China	Yongguan Zhao	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Taiyuan University of Technology	China	Dongxi Li	Α	Successful Participant
Qingdao Agricultural University	China	Ying Xu	Α	Successful Participant
Hubei University of Technology	China	Songlin XU	Α	Successful Participant
Chongqing University of Posts and Telecommunical	China	Longjun Yin	Α	Successful Participant
Tianjin University	China	Xiaowen Shang	Α	Successful Participant
Shandong University	China	Xiaodong Yang	Α	Successful Participant
Chongqing University of Posts and Telecommunical	China	Yong Liu	Α	Successful Participant
Chongqing University of Posts and Telecommunical	China	Shenglan Chen	Α	Successful Participant
Southwest Minzu University	China	SONGRONGRONG	Α	Successful Participant
North China Electric Power University Science &	China	Dong Tian	Α	Successful Participant
Huazhong University of Science and Technology	China	Lei Liu	Α	Successful Participant
	Taiyuan University of Technology Qingdao Agricultural University Hubei University of Technology Chongqing University of Posts and Telecommunical Tianjin University Shandong University Chongqing University of Posts and Telecommunical Chongqing University of Posts and Telecommunical Southwest Minzu University North China Electric Power University Science &	Taiyuan University of Technology China Gingdao Agricultural University China Hubei University of Technology China Chongqing University of Posts and Telecommunical China Tianjin University China Chongqing University China Chongqing University of Posts and Telecommunical China Southwest Minzu University China North China Electric Power University Science & China	Taiyuan University of Technology China Dongxi Li China China Ying Xu Hubei University of Technology China Songlin XU Chongqing University of Posts and Telecommunical China Longjun Yin Tianjin University China Xiaowen Shang Shandong University China Xiaodong Yang Chongqing University of Posts and Telecommunical China Yong Liu Chongqing University of Posts and Telecommunical China Shenglan Chen Southwest Minzu University China Dong Tian	Taiyuan University of Technology China Dongxi Li A Qingdao Agricultural University China Ting Xu A Chongqing University of Posts and Telecommunical China China Tianjin University China Tianjin University China Tiandong University China China Tiandong University Tiandong

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1923836	Hubei University of Technology	China	Cijun Fang	Α	Successful Participant
1923850	Chongqing University of Posts and Telecommunicat	China	Xiaoqian You	Α	Successful Participant
1923858	Chongqing University of Posts and Telecommunicat	China	Janhui Pan	Α	Successful Participant
1923862	Henan University of Technology	China	Cao Jianli	Α	Successful Participant
1923886	North University of China	China	Han Kaishan	Α	Successful Participant
1923906	Hebei Normal University	China	Zhiwei Wang	Α	Successful Participant
1923912	Nanjing University of Science and Technology	China	Zhengjun Zhang	Α	Successful Participant
1923915	Southwest Minzu University	China	MAZHIXIA	Α	Successful Participant
1923926	Shanghai University of International Business and	China	Yonghui Liu	Α	Successful Participant
1923932	Xiamen University	China	Zhong Tan	Α	Successful Participant
1923936	Tsinghua University	China	Heng Liang	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Henan University of Technology	China	Cao Jianli	Α	Successful Participant
Southwest Minzu University	China	YANG JUN	Α	Successful Participant
Southwest Minzu University	China	MAZHIXIA	Α	Successful Participant
Southwest Minzu University	China	YANG JUN	Α	Successful Participant
Nanjing University of Science and Technology	China	Chungen Xu	Α	Successful Participant
North University of China	China	Song Na	Α	Successful Participant
Chongqing University of Posts and Telecommunical	China	Xianquan Liu	Α	Successful Participant
University of Science and Technology Beijing	China	ZhiXing Hu	Α	Successful Participant
Nanjing University of Science and Technology	China	Liqin Zhang	Α	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
Wuyi University	China	Ying Chen	Α	Successful Participant
	Henan University of Technology Southwest Minzu University Southwest Minzu University Southwest Minzu University Nanjing University of Science and Technology North University of China Chongqing University of Posts and Telecommunical University of Science and Technology Beijing Nanjing University of Science and Technology Beihang University	Henan University of Technology China Southwest Minzu University China Southwest Minzu University China Southwest Minzu University China Nanjing University of Science and Technology China Chongqing University of Posts and Telecommunical China University of Science and Technology Beijing China Nanjing University of Science and Technology China Beihang University China	Henan University of Technology China Cao Jianli Southwest Minzu University China MAZHIXIA Southwest Minzu University China YANG JUN China YANG JUN Nanjing University of Science and Technology China China	Henan University of Technology China Cao Jianli A Southwest Minzu University China MAZHIXIA A Southwest Minzu University China YANG JUN A Nanjing University of Science and Technology China China Chungen Xu A North University of Posts and Telecommunical China China Xianquan Liu A University of Science and Technology China China ZhiXing Hu A Nanjing University of Science and Technology China Liqin Zhang A Beihang University China Binghui Guo A

Institution	Country/Region	Advisor	Problem	Designation
SUN YAT-SEN UNIVERSITY	China	Zhujun Fan	Α	Successful Participant
University of Stirling	Scotland	Andy Hoyle	Α	Successful Participant
Nanjing University of Science and Technology	China	Yongshun Liang	Α	Successful Participant
North University of China	China	Yao Linhong	Α	Successful Participant
Nanjing University of Science and Technology	China	Yongshun Liang	Α	Successful Participant
North University of China	China	Yao Linhong	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Huang Sai	Α	Successful Participant
Jilin University	China	Yu Zhang	Α	Successful Participant
North University of China	China	Xue Zhen	Α	Successful Participant
North University of China	China	Xue Zhen	Α	Successful Participant
North University of China	China	Xue Yakui	Α	Successful Participant
	SUN YAT-SEN UNIVERSITY University of Stirling Nanjing University of Science and Technology North University of China Nanjing University of Science and Technology North University of China Beijing University of Posts and Telecommunications Jilin University North University of China North University of China	SUN YAT-SEN UNIVERSITY China University of Stirling Scotland Nanjing University of Science and Technology China North University of China China North University of Science and Technology China North University of China China Beijing University of Posts and Telecommunications China Jilin University China North University of China China North University of China China China	SUN YAT-SEN UNIVERSITY China Zhujun Fan University of Stirling Scotland Andy Hoyle Nanjing University of Science and Technology China Yongshun Liang North University of China China Yao Linhong North University of China China Yao Linhong North University of China China Yao Linhong Beijing University of Posts and Telecommunications China Huang Sai Jilin University China Yu Zhang North University of China China Xue Zhen North University of China Xue Zhen	SUN YAT-SEN UNIVERSITY China Zhujun Fan A University of Stirling Scotland Andy Hoyle A Nanjing University of Science and Technology China Yongshun Liang A North University of Science and Technology China Yao Linhong A North University of China China Yao Linhong A North University of China China China Yao Linhong A Beijing University of Posts and Telecommunications China Huang Sai A Jilin University China Yu Zhang A North University of China China Xue Zhen A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1924075	Nanjing University	China	Zheng Yang	Α	Successful Participant
1924079	Hubei University of Technology	China	Hua CHEN	Α	Successful Participant
1924086	North University of China	China	Xue Yakui	Α	Successful Participant
1924088	North University of China	China	Xue Yakui	Α	Successful Participant
1924106	North University of China	China	Yihong Li	Α	Successful Participant
1924110	Capital University of Economics and Business	China	Qiao Wang	Α	Successful Participant
1924111	North University of China	China	Yihong Li	Α	Successful Participant
1924127	Nankai University	China	Yuetian Wu	Α	Successful Participant
1924133	Tsinghua University	China	Heng Liang	Α	Successful Participant
1924136	Tianjin University	China	Yong Wang	Α	Successful Participant
1924146	North University of China	China	Yafeng Xiao	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1924154	Institut Teknologi Bandung	Indonesia	Prama Setia Putra	Α	Successful Participant
1924157	Tsinghua University	China	Heng Liang	Α	Successful Participant
1924161	East China Normal University	China	Yan Li	Α	Successful Participant
1924182	Tsinghua University	China	Zhenbo Wang	Α	Successful Participant
1924196	Tsinghua University	China	Heng Liang	Α	Successful Participant
1924203	Beijing University of Posts and Telecommunications	China	Hanyu Li	Α	Successful Participant
1924226	Tsinghua University	China	Heng Liang	Α	Successful Participant
1924230	Shanghai Normal University	China	Yili Sun	Α	Successful Participant
1924231	Wuhan University	China	Yuanming Hu	Α	Successful Participant
1924241	Changchun Normal University	China	Dongping Li	Α	Successful Participant
1924246	China University of Geosciences,Beijing	China	LiZhigang	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1924247	Changchun Normal University	China	Renyun Liu	A	Successful Participant
1924250	Sichuan Agricultural University	China	ShiPing Du	Α	Successful Participant
1924279	University of Science and Technology in Beijing	China	Dr.Jing ZHU	Α	Successful Participant
1924281	China University of Geosciences□Beijing	China	Huang Guangdong	Α	Successful Participant
1924289	Northeastern University(CN)	China	Lin Mingxiu	Α	Successful Participant
1924290	North China University of Science and Technology	China	Meng Qingtao	Α	Successful Participant
1924309	Nanjing University	China	LiuJingHeng	Α	Successful Participant
1924311	North China Electric Power University	China	Liu Xiaofeng	Α	Successful Participant
1924326	China University of Geosciences	China	Jiawen Bian	Α	Successful Participant
1924334	Sichuan University	China	Qing Hou	Α	Successful Participant
1924336	Nanjing University of Science and Technology	China	Zhipeng Qiu	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Change	China	Yanshu Luo	Α	Successful Participant
Qingdao University	China	Weijia Zhao	Α	Successful Participant
Nanjing University of Science and Technology	China	Zhipeng Qiu	Α	Successful Participant
Nanjing University of Science and Technology	China	Meng Xu	Α	Successful Participant
Shenyang Aerospace University	China	Bo Jiang	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Hui Tong	Α	Successful Participant
Nankai University	China	Qingyuan Zhang	Α	Successful Participant
Northeast Agricultural University	China	Zhanguo Zhang	Α	Successful Participant
Tsinghua University	China	Zhenbo Wang	Α	Successful Participant
Northeast Agricultural University	China	Zhanguo Zhang	Α	Successful Participant
Beijing institute of technology	China	Xiong Chunguang	Α	Successful Participant
	Change Qingdao University Nanjing University of Science and Technology Nanjing University of Science and Technology Shenyang Aerospace University Beijing University of Posts and Telecommunications Nankai University Northeast Agricultural University Northeast Agricultural University	Change China Qingdao University China Nanjing University of Science and Technology China Nanjing University of Science and Technology China Shenyang Aerospace University China Beijing University of Posts and Telecommunications China Nankai University China Northeast Agricultural University China Northeast Agricultural University China Northeast Agricultural University China	Change China Yanshu Luo Qingdao University China Weijia Zhao Nanjing University of Science and Technology China Zhipeng Qiu Nanjing University of Science and Technology China Meng Xu Shenyang Aerospace University China Bo Jiang Beijing University of Posts and Telecommunications China Hui Tong Nankai University China Qingyuan Zhang Northeast Agricultural University China Zhanguo Zhang Northeast Agricultural University China Zhanguo Zhang	Change China Yanshu Luo A Qingdao University China Weijia Zhao A Nanjing University of Science and Technology China Zhipeng Qiu A Nanjing University of Science and Technology China Meng Xu A Shenyang Aerospace University China Bo Jiang A Beijing University of Posts and Telecommunications China Hui Tong A Nankai University China Qingyuan Zhang A Northeast Agricultural University China Zhanguo Zhang A Northeast Agricultural University China Zhenbo Wang A Northeast Agricultural University China Zhanguo Zhang A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1924448	Northeast Agricultural University	China	Zhanguo Zhang	Α	Successful Participant
1924449	Information Engineering University	China	Jianping Du	Α	Successful Participant
1924455	Information Engineering University	China	Jianping Du	Α	Successful Participant
1924460	Information Engineering University	China	Jianping Du	Α	Successful Participant
1924494	Central University of Finance and Economics	China	Lin Mu	Α	Successful Participant
1924498	Sichuan Agricultural University	China	Jianjun Wang	Α	Successful Participant
1924506	Jiangxi Normal University	China	Zejia Wang	Α	Successful Participant
1924530	Shanghai Jiao Tong University	China	Shang Jianhui	Α	Successful Participant
1924534	Northwestern Polytechnical University,PRC	China	Li Xinlei	Α	Successful Participant
1924557	Shanghai Jiao Tong University	China	Shang Jianhui	Α	Successful Participant
1924566	Beihang University	China	Lei Wang	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1924567	University of Electronic Science and Technology of	China	Liang Li	Α	Successful Participant
1924584	Chang'an University	China	Xiaohua Xia	Α	Successful Participant
1924600	Clarkson University	USA	Benjamin Galluzzo	Α	Successful Participant
1924639	Sichuan Agricultural University	China	Jianjun Wang	Α	Successful Participant
1924646	Yanshan University	China	Guanghui Li	Α	Successful Participant
1924648	Northwestern Polytechnical University	China	Zhengyu Dong	Α	Successful Participant
1924663	Hebei University	China	Zhan Yan	Α	Successful Participant
1924669	CUHK(SZ)	China	Zhang Botong	Α	Successful Participant
1924671	Sichuan Agricultural University	China	Dandan Zhu	Α	Successful Participant
1924680	Wuhan University of Technology	China	Xijun Xu	Α	Successful Participant
1924684	Hebei University	China	Dong Chunru	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1924708	Pepperdine University	USA	Courtney	Α	Successful Participant
1924711	Pepperdine University	USA	Courtney	Α	Successful Participant
1924715	Pepperdine University	USA	Courtney	Α	Successful Participant
1924719	Cal Poly	USA	Charles D Camp	Α	Successful Participant
1924722	Tianjin University	China	Liangfu Lv	Α	Successful Participant
1924734	Xidian University	China	Haitao Yu	Α	Successful Participant
1924766	Lanzhou Jiaotong University	China	Ni Yang	Α	Successful Participant
1924779	Chinese University of Hong Kong Shenzhen	China	Shujie Cao	Α	Successful Participant
1924790	Beijing University of Posts and Telecommunications	China	Zhang Lihua	Α	Successful Participant
1924819	North Nniversity of China	China	Hou Qiang	Α	Successful Participant
1924824	SHENZHEN UNIVERSITY	China	PEICHANG ZHANG	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1924830	Carroll College	USA	Theodore Wendt	Α	Successful Participant
1924835	Linfield College	USA	Xiaoyue Luo	Α	Successful Participant
1924889	Jiangsu University	China	Jing Hua	Α	Successful Participant
1924891	Shanghai Jiading No.1 HighSchool	China	Qin Han	Α	Successful Participant
1924915	Yangtze normal university	China	Shaomei Fang	Α	Successful Participant
1924936	University of Science and Technology Beijing	China	Dr.Jing ZHU	Α	Successful Participant
1924940	HeFei University of Technology	China	Shangwen Ding	Α	Successful Participant
1924943	Nanjing University of Science and Technology	China	Bennian Dou	Α	Successful Participant
1924946	Nanjing University of Science and Technology	China	Bennian Dou	Α	Successful Participant
1924950	Nanjing University of Science and Technology	China	Bennian Dou	Α	Successful Participant
1924958	University of Electronic Science and Technology of	China	Hou-biao Li	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
HeFei University of Technology	China	Shangwen Ding	Α	Successful Participant
Hunan University	China	Jing Chen	Α	Successful Participant
Harbin University of Science and Technology	China	Wang Xiaocong	Α	Successful Participant
Anhui Normal University	China	Daojiang He	Α	Successful Participant
Harbin University of Science and Technology	China	Li Dongmei	Α	Successful Participant
HeFei University of Technology	China	Jianjun Jin	Α	Successful Participant
Zhejiang Gongshang University	China	Qiu Yuyang	Α	Successful Participant
Xuchang University,	China	Xianquan ZENG	Α	Successful Participant
Harbin University of Science and Technology	China	Xie Wei	Α	Successful Participant
Henan Normal University	China	Sun lin	Α	Successful Participant
Harbin University of Science and Technology	China	Yuan Lili	Α	Successful Participant
	HeFei University of Technology Hunan University Harbin University of Science and Technology Anhui Normal University Harbin University of Science and Technology Zhejiang Gongshang University Xuchang University, Harbin University of Science and Technology Henan Normal University	HeFei University of Technology China Hunan University China Harbin University of Science and Technology China Anhui Normal University China Harbin University of Science and Technology China HeFei University of Technology China Zhejiang Gongshang University China Xuchang University, China Harbin University of Science and Technology China Henan Normal University China	HeFei University of Technology China Shangwen Ding Hunan University China Jing Chen Harbin University of Science and Technology China Daojiang He Harbin University of Science and Technology China Li Dongmei HeFei University of Technology China Jianjun Jin Zhejiang Gongshang University China Qiu Yuyang Xuchang University, China Xianquan ZENG Harbin University of Science and Technology China Xie Wei Henan Normal University China Sun lin	HeFei University of Technology China Shangwen Ding A Hunan University China Jing Chen A Harbin University of Science and Technology China Daojiang He A Harbin University of Science and Technology China Li Dongmei A HeFei University of Technology China Jianjun Jin A Zhejiang Gongshang University China China Qiu Yuyang A Xuchang University, China Xianquan ZENG A Harbin University of Science and Technology China Xie Wei A Henan Normal University China Sun lin A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1925081	Beijing Normal University	China	Tianshuo Shi	Α	Successful Participant
1925140	Xuchang University	China	Hongxian ZHOU	Α	Successful Participant
1925144	Northwest Minzu University	China	Tao WU	Α	Successful Participant
1925151	North China Electric Power University	China	Xin Gao	Α	Successful Participant
1925158	North China Electric Power University	China	Xin Gao	Α	Successful Participant
1925161	Shanghai University of International Business and	China	Rui Han	Α	Successful Participant
1925167	Harbin University of Science and Technology	China	Cao Zuobao	Α	Successful Participant
1925185	Change	China	Change	Α	Successful Participant
1925198	Nanjing University of Science and Technology	China	Long Tian	Α	Successful Participant
1925200	Nantong University	China	Meng Wang	Α	Successful Participant
1925218	Nantong University Xinglin College	China	Chun-Lian Liu	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1925228	Nanjing University of Aeronautics and Astronautics	China	Jianping Dong	Α	Successful Participant
1925253	Nanjing University	China	Yifan Zhu	Α	Successful Participant
1925259	Tianjin University	China	Yurao Xue	A	Successful Participant
1925277	Naval University of Engineering	China	LiuYongkai	Α	Successful Participant
1925300	Shanghai Jiao Tong University	China	Shang Jianhui	Α	Successful Participant
1925317	Beihang University	China	Binghui Guo	Α	Successful Participant
1925352	Beihang University	China	Binghui Guo	Α	Successful Participant
1925359	Minzu University of China	China	Su Yunan	Α	Successful Participant
1925364	Nanjing University of Aeronautics and Astronautics	China	Honglin Liao	A	Successful Participant
1925375	China University of Geosciences(Wuhan)	China	Zhao Ma	Α	Successful Participant
1925376	Yangzhou University	China	Tao Cheng	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1925377	Beihang University	China	Binghui Guo	Α	Successful Participant
1925384	Hohai University	China	Yongfu Yang	Α	Successful Participant
1925400	Hohai University	China	Genhong Ding	Α	Successful Participant
1925432	fudan university	China	XIN HE	Α	Successful Participant
1925451	Nanjing University of Aeronautics and Astronautics	China	Gang Chen	Α	Successful Participant
1925457	East China Normal University	China	Hou Liwen	Α	Successful Participant
1925462	Air Force Engineering University	China	Yali Yang	Α	Successful Participant
1925463	Xiamen University	China	Wei Liao	Α	Successful Participant
1925464	Nanjing University of Aeronautics and Astronautics	China	Fengli Ren	Α	Successful Participant
1925465	University of Jinan	China	Honghua Wu	Α	Successful Participant
1925468	Nanjing University of Aeronautics and Astronautics	China	Fengli Ren	Α	Successful Participant

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1925474	China University of Petroleum(East China)	China	Wendong Wang	Α	Successful Participant
1925477	Air Force Engineering University	China	Xuejun Zhao	Α	Successful Participant
1925488	Air Force Engineering University	China	Xuejun Zhao	Α	Successful Participant
1925495	Beijing University of Posts and Telecommunications	China	Xia SHI	Α	Successful Participant
1925513	University of Jinan	China	Zhenyu Xu	Α	Successful Participant
1925516	Shanghai University	China	Liu Qiaohua	Α	Successful Participant
1925521	Shandong University	China	LUAN Junfeng	Α	Successful Participant
1925526	Nankai University	China	Xu Chengmeng	Α	Successful Participant
1925529	Sichuan University	China	Rui Zhu	Α	Successful Participant
1925542	Guangzhou University	China	Yubin Zhong	Α	Successful Participant
1925548	Sichuan University	China	Huang Li	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1925553	North University of China	China	Wang Peng	Α	Successful Participant
1925555	Guangzhou University	China	Yubin Zhong	Α	Successful Participant
1925592	Guangzhou University	China	Yubin Zhong	Α	Successful Participant
1925594	Air Force Engineering University	China	Fengyin Gao	Α	Successful Participant
1925601	SUN YAT-SEN UNIVERSITY	China	Yanhui Li	Α	Successful Participant
1925629	The college of Electronic Countermeasures NUDT	China	Wang Han	Α	Successful Participant
1925636	Air Force Engineering University	China	Yali Wang	Α	Successful Participant
1925643	Northeast Agricultural University	China	Yazhuo Zhang	Α	Successful Participant
1925666	Northeast Agricultural University	China	Jun Meng	Α	Successful Participant
1925680	Northeast Agricultural University	China	Hualing Deng	Α	Successful Participant
1925688	Northeast Agricultural University	China	Hualing Deng	Α	Successful Participant

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1925701	Nankai university	China	Chen Xiaowei	Α	Successful Participant
1925732	Shandong University of Science and Technology	China	Zhongjian Li	Α	Successful Participant
1925756	Air Force Engineering University	China	Hongying Jiao	Α	Successful Participant
1925757	China University of Geosciences	China	Guangdong Huang	Α	Successful Participant
1925769	Beijing University of Posts and Telecommunications	China	Yuxuan WU	Α	Successful Participant
1925791	The Chinese University of Hong Kong, Shenzhen	China	Sun Zhenglong	Α	Successful Participant
1925792	Chongqing Normal University	China	Fusheng Bai	Α	Successful Participant
1925796	Change	China	Change	Α	Successful Participant
1925811	SiChuan University	China	Shen Jun	Α	Successful Participant
1925840	Shenzhen University	China	Yi Zhao	Α	Successful Participant
1925854	China University Of Geosciences(Beijing)	China	Baozeng Chu	Α	Successful Participant

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Northeast Agricultural University	China	Haidong Yin	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Hui Tong	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Ziqi Wang	Α	Successful Participant
The Army Engineering University of PLA	China	Haifeng Liu	Α	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
Tianjin University	China	Chenhui Wang	Α	Successful Participant
Lanzhou University	China	Yang Jia	Α	Successful Participant
Beijing University of Posts and Telecommunications	China	Ziqi Wang	Α	Successful Participant
Tianjin University	China	Xue Yang	Α	Successful Participant
Northeast Agricultural University	China	Haidong Yin	Α	Successful Participant
Fudan University	China	Zhichen Xu	Α	Successful Participant
	Northeast Agricultural University Beijing University of Posts and Telecommunications Beijing University of Posts and Telecommunications The Army Engineering University of PLA Beihang University Tianjin University Beijing University of Posts and Telecommunications Tianjin University Northeast Agricultural University	Northeast Agricultural University China Beijing University of Posts and Telecommunications China Beijing University of Posts and Telecommunications China The Army Engineering University of PLA China Beihang University China Lanzhou University China Beijing University of Posts and Telecommunications China Tianjin University of Posts and Telecommunications China Tianjin University China Northeast Agricultural University China	Northeast Agricultural University China Haidong Yin Beijing University of Posts and Telecommunications China China Liqi Wang The Army Engineering University of PLA China Haifeng Liu Beihang University China Chenhui Wang Lanzhou University China China Yang Jia Beijing University of Posts and Telecommunications China Yang Jia Beijing University of Posts and Telecommunications China Xue Yang Northeast Agricultural University China Haidong Yin	Northeast Agricultural University China Haidong Yin A Beijing University of Posts and Telecommunications China China Tienjin University China China

Institution	Country/Region	Advisor	Problem	Designation
China University of Geosciences,Beijing	China	Chang Ren	Α	Successful Participant
Wuhan University	China	Liuyi Zhong	Α	Successful Participant
Beijing Union University	China	Guangping Chang	Α	Successful Participant
Beijing Union University	China	Yujie Xu	Α	Successful Participant
South China Normal University	China	Chen Huiting	Α	Successful Participant
Zhengzhou University	China	Junjie Zhou	Α	Successful Participant
China University of Geosciences □ Beijing	China	Zhigang Li	Α	Successful Participant
Hunan University	China	Lifei Zhang	Α	Successful Participant
Mount St. Mary's University	USA	Brian Heinold	Α	Successful Participant
Beijing University of Technology	China	Haibin Zhang	Α	Successful Participant
Mount St. Mary's University	USA	Brian Heinold	Α	Successful Participant
	China University of Geosciences,Beijing Wuhan University Beijing Union University Beijing Union University South China Normal University Zhengzhou University China University of Geosciences Beijing Hunan University Mount St. Mary's University Beijing University of Technology	China University of Geosciences,Beijing China Wuhan University China Beijing Union University China South China Normal University China Zhengzhou University China China University China China University China China University of Geosciences Beijing China Hunan University USA Beijing University of Technology China	China University of Geosciences,Beijing China Chang Ren Wuhan University China Beijing Union University China Guangping Chang Beijing Union University China Yujie Xu South China Normal University China Chen Huiting Zhengzhou University China Junjie Zhou China University of Geosciences Beijing China Lifei Zhang Mount St. Mary's University USA Brian Heinold Beijing University of Technology China Haibin Zhang	China University of Geosciences, Beijing China Chang Ren A Wuhan University China Beijing Union University China China Guangping Chang A Beijing Union University China China Yujie Xu A South China Normal University China Chen Huiting A Zhengzhou University China Junjie Zhou A China University of Geosciences Beijing China Lifei Zhang A Mount St. Mary's University USA Brian Heinold A Beijing University of Technology China Haibin Zhang A

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1926041	The Army Engineering University of PLA	China	Zisen Mao	Α	Successful Participant
1926055	Sun Yat-sen University	China	Xiaohao Chen	Α	Successful Participant
1926065	Beijing Forestry University	China	Xiaoxia Yang	Α	Successful Participant
1926078	Jiangsu Normal University	China	Wei Zhou	Α	Successful Participant
1926091	Shanghai University of Finance and Economy	China	Wang Qi	Α	Successful Participant
1926102	Rensselaer Polytechnic Institute	USA	Peter Kramer	Α	Successful Participant
1926105	Winthrop University	USA	Zach Abernathy	Α	Successful Participant
1926109	Winthrop University	USA	Zach Abernathy	Α	Successful Participant
1926113	Tianjin University of Finance and Economics(CN)	China	Wang Wei Guang	Α	Successful Participant
1926114	Winthrop University	USA	Zach Abernathy	Α	Successful Participant
1926117	University of California, Davis	USA	Joseph A Biello	Α	Successful Participant

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Carleton College	USA	Katherine St Clair	Α	Successful Participant
United States Military Academy	USA	Elizabeth Giebler	Α	Successful Participant
Simpson College	USA	Murphy Waggoner	Α	Successful Participant
Simpson College	USA	Murphy Waggoner	Α	Successful Participant
Simpson College	USA	Murphy Waggoner	Α	Successful Participant
Youngstown State University	USA	Paddy Taylor	Α	Successful Participant
Washington State University	USA	Lynn Schreyer	Α	Successful Participant
Northeastern University	USA	Fernando Nunez	Α	Successful Participant
South Dakota School of Mines & Technology	USA	Kyle Riley	Α	Successful Participant
Nanjing University of Aeronautics and Astronautics	China	Jie Wen	Α	Successful Participant
Xiamen University	China	Huabin Chen	Α	Successful Participant
	Carleton College United States Military Academy Simpson College Simpson College Simpson College Youngstown State University Washington State University Northeastern University South Dakota School of Mines & Technology Nanjing University of Aeronautics and Astronautics	Carleton College USA United States Military Academy USA Simpson College USA Simpson College USA Simpson College USA Youngstown State University USA Washington State University USA Northeastern University USA South Dakota School of Mines & Technology USA Nanjing University of Aeronautics and Astronautics China	Carleton College USA Katherine St Clair United States Military Academy USA Elizabeth Giebler Simpson College USA Murphy Waggoner Simpson College USA Murphy Waggoner Simpson College USA Murphy Waggoner Youngstown State University USA Paddy Taylor Washington State University USA Lynn Schreyer Northeastern University USA Fernando Nunez South Dakota School of Mines & Technology USA Kyle Riley Nanjing University of Aeronautics and Astronautics China Jie Wen	Carleton College USA Katherine St Clair A United States Military Academy USA Elizabeth Giebler A Simpson College USA Murphy Waggoner A Simpson College USA Murphy Waggoner A Simpson College USA Murphy Waggoner A Youngstown State University USA Paddy Taylor A Washington State University USA Lynn Schreyer A Northeastern University USA Fernando Nunez A South Dakota School of Mines & Technology USA Kyle Riley A Nanjing University of Aeronautics and Astronautics China Jie Wen A

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Grand View University	USA	Sergio Loch	Α	Successful Participant
Shandong University. Weihai	China	Huaqing Sun	Α	Successful Participant
Dalhousie University	Canada	Dorette Pronk	Α	Successful Participant
Dalhousie University	Canada	Dorette Pronk	Α	Successful Participant
Taiyuan University of Technology	China	Lizhiqiang	Α	Successful Participant
Hebei University	China	Ruizhong Du	Α	Successful Participant
Tongji University	China	Yiting Yang	Α	Successful Participant
Guangdong University of Finance	China	Xiaoying Wu	Α	Successful Participant
Sichuan University	China	LeiYong	Α	Successful Participant
Guizhou University	China	Min Liao	Α	Successful Participant
Suzhou Experimental Middle School	China	Siyao Song	Α	Successful Participant
	Grand View University Shandong University. Weihai Dalhousie University Taiyuan University of Technology Hebei University Tongji University Guangdong University of Finance Sichuan University Guizhou University	Grand View University Shandong University. Weihai China Dalhousie University Canada Taiyuan University of Technology China Hebei University China Tongji University China Guangdong University of Finance Sichuan University China Guizhou University China	Grand View University USA Sergio Loch Shandong University. Weihai China Huaqing Sun Dalhousie University Canada Dorette Pronk Taiyuan University of Technology China Lizhiqiang Hebei University China Tongji University China Yiting Yang Guangdong University of Finance China Lizhiquan Wu Sichuan University China LeiYong Guizhou University China Min Liao	Grand View University USA Sergio Loch A Shandong University. Weihai China Huaqing Sun A Dalhousie University Canada Dorette Pronk A Taiyuan University of Technology China Lizhiqiang A Hebei University China Tongji University China Yiting Yang A Guangdong University of Finance China Lizhiqiang A Guangdong University of Finance China Min Liao A Guizhou University China Min Liao A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1926361	Beijing Institute of Technology,Zhuhai	China	Liangcai Mei	Α	Successful Participant
1926369	York University	Canada	Hongmei Zhu	Α	Successful Participant
1926384	Beijing Institute of Technology,Zhuhai	China	Jiaoxia Zhang	Α	Successful Participant
1926385	Beijing Institute of Technology,Zhuhai	China	Ping Zhang	Α	Successful Participant
1926387	Tianjin University	China	JINGTAO WANG	Α	Successful Participant
1926391	Beijing Institute of Technology,Zhuhai	China	Ping Zhang	Α	Successful Participant
1926394	Beijing Institute of Technology, Zhuhai	China	Peng Yuan	Α	Successful Participant
1926403	Beijing Institute of Technology, Zhuhai	China	Peng Yuan	Α	Successful Participant
1926428	Fuzhou University of International Studies and Trade	China	Lirun Su	Α	Successful Participant
1926447	Dalian Jiaotong University	China	Wang Guocan	Α	Successful Participant
1926448	Beijing Forestry University	China	Tianzhong Zhao	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Zhengzhou University	China	Yongzhi Tian	Α	Successful Participant
Shandong University , Weihai	China	Keda Zhu	Α	Successful Participant
Chongqing University of Arts and Sciences	China	Lipei Liu	Α	Successful Participant
Chinese University of Hong Kong (Shenzhen)	China	TSANG Ka Wai	Α	Successful Participant
Sichuan Agricultural University	China	Tao Yang	Α	Successful Participant
Chongqing University of Arts and Sciences	China	Zhangtao Luo	Α	Successful Participant
Beihang University	China	Ren Siyu	Α	Successful Participant
Wenzhou University	China	Yong Luo	Α	Successful Participant
Communication University of Zhejiang	China	Chen Li	Α	Successful Participant
Tianjin University	China	Chongke Bi	Α	Successful Participant
China University of Geosciences,Beijing	China	Yuefeng Yang	Α	Successful Participant
	Zhengzhou University Shandong University , Weihai Chongqing University of Arts and Sciences Chinese University of Hong Kong (Shenzhen) Sichuan Agricultural University Chongqing University of Arts and Sciences Beihang University Wenzhou University Communication University of Zhejiang Tianjin University	Zhengzhou University China Shandong University , Weihai China Chongqing University of Arts and Sciences China Chinese University of Hong Kong (Shenzhen) China Sichuan Agricultural University China Chongqing University of Arts and Sciences China Beihang University China Wenzhou University China Communication University of Zhejiang China Tianjin University China	Zhengzhou University China Yongzhi Tian Shandong University , Weihai China China Keda Zhu Chongqing University of Arts and Sciences China Lipei Liu Chinese University of Hong Kong (Shenzhen) China TSANG Ka Wai Sichuan Agricultural University China Tao Yang Chongqing University of Arts and Sciences China Zhangtao Luo Beihang University China Ren Siyu Wenzhou University China Yong Luo Communication University of Zhejiang China Chen Li Tianjin University China Chongke Bi	Zhengzhou University China Yongzhi Tian A Shandong University , Weihai China China China Lipei Liu A Chinese University of Hong Kong (Shenzhen) China TSANG Ka Wai A Sichuan Agricultural University China Tao Yang A Chongqing University of Arts and Sciences China China Zhangtao Luo A Beihang University China Ren Siyu A Wenzhou University China China Chen Li A Tianjin University China Chongke Bi A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1926555	Sichuan Agricultural University	China	Jianjun Wang	Α	Successful Participant
1926557	Paivola School of Mathematics	Finland	Jarkko Kettunen	Α	Successful Participant
1926564	Beijing University of Posts and Telecommunications	China	Deng Yutong	Α	Successful Participant
1926567	North China Electric Power University	China	Pan Zhi	Α	Successful Participant
1926577	Slippery Rock University	USA	Nicholas Hurl	Α	Successful Participant
1926588	Beihang University	China	Binghui Guo	Α	Successful Participant
1926593	Renmin University of China	China	LU YUWEI	Α	Successful Participant
1926599	DALIAN NAVAL ACADEMY	China	JIELIN SHANG	Α	Successful Participant
1926617	Kwangwoon University	South Korea	Jinwoo Lee	Α	Successful Participant
1926618	TIANJIN UNIVERSITY	China	Jiang Xuehui	Α	Successful Participant
1926620	SHANGHAI UNIVERSITY OF FINANCE AND ECONOM	China	KUNXI ZHANG	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
South China Normal University	China	Jiaolian Wu	Α	Successful Participant
Saint Mary's College	USA	Christopher Dwyer	Α	Successful Participant
Information Engineering University	China	LingYu Chen	Α	Successful Participant
Xi'an Eurasia University	China	Cuiping Ren	Α	Successful Participant
Simpson College	USA	Murphy Waggoner	Α	Successful Participant
Soochow University	China	Xiang Peng	Α	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
Virginia Tech	USA	Lizette Zietsman	Α	Successful Participant
Zhejiang University	China	Fang Minghu	Α	Successful Participant
Guangdong Polytechnic Normal University	China	Fengying Huang	Α	Successful Participant
Central University of Finance and Economics	China	Fan Xiaoming	Α	Successful Participant
	South China Normal University Saint Mary's College Information Engineering University Xi'an Eurasia University Simpson College Soochow University Beihang University Virginia Tech Zhejiang University Guangdong Polytechnic Normal University	South China Normal University China Saint Mary's College USA Information Engineering University China Xi'an Eurasia University China Simpson College USA Soochow University China Beihang University China Virginia Tech USA Zhejiang University China Guangdong Polytechnic Normal University China	South China Normal University China Jiaolian Wu Saint Mary's College USA Christopher Dwyer Information Engineering University China LingYu Chen Xi'an Eurasia University China Cuiping Ren Simpson College USA Murphy Waggoner Soochow University China Xiang Peng Beihang University China Binghui Guo Virginia Tech USA Lizette Zietsman Zhejiang University China Fang Minghu Guangdong Polytechnic Normal University China Fengying Huang	South China Normal University China Jiaolian Wu A Saint Mary's College USA Christopher Dwyer A Information Engineering University China LingYu Chen A Xi'an Eurasia University China Cuiping Ren A Simpson College USA Murphy Waggoner A Soochow University China Xiang Peng A Beihang University China Binghui Guo A Virginia Tech USA Lizette Zietsman A Zhejiang University China Fang Minghu A Guangdong Polytechnic Normal University China Fengying Huang A

Institution	Country/Region	Advisor	Problem	Designation
Liaoning University	China	Shuang Xia	Α	Successful Participant
Georgia Southern University	USA	Goran Lesaja	Α	Successful Participant
Xi'an Jiaotong-Liverpool University	China	RuiZhang	Α	Successful Participant
Montana State University	USA	Christina Hayes	Α	Successful Participant
North Carolina State University	USA	Ralph Smith	Α	Successful Participant
Montana State University	USA	Christina Hayes	Α	Successful Participant
Montana State University	USA	Christina Hayes	Α	Successful Participant
South China Normal University	China	Shi Ziao	Α	Successful Participant
Dongbei University of Finance and Economics	China	Dongxu Wang	Α	Unsuccessful - W
Xidian University	China	Wei Li	Α	Unsuccessful - W
Chengdu University of Information Technology	China	Gang Liu	Α	Unsuccessful - W
	Liaoning University Georgia Southern University Xi'an Jiaotong-Liverpool University Montana State University North Carolina State University Montana State University Montana State University South China Normal University Dongbei University of Finance and Economics Xidian University	Liaoning University China Georgia Southern University USA Xi'an Jiaotong-Liverpool University China Montana State University USA North Carolina State University USA Montana State University USA Montana State University USA Montana State University USA China Dongbei University of Finance and Economics China Xidian University China	Liaoning University China Shuang Xia Georgia Southern University USA Goran Lesaja Xi'an Jiaotong-Liverpool University China RuiZhang Montana State University USA Christina Hayes North Carolina State University USA Christina Hayes Montana State University USA Christina Hayes Montana State University USA Christina Hayes Montana State University USA Christina Hayes South China Normal University China Shi Ziao Dongbei University of Finance and Economics China Dongxu Wang Xidian University China Wei Li	Liaoning University China Shuang Xia A Georgia Southern University USA Goran Lesaja A Xi'an Jiaotong-Liverpool University China RuiZhang A Montana State University USA Christina Hayes A South China Normal University China Shi Ziao A Dongbei University of Finance and Economics China Dongxu Wang A Xidian University China Wei Li A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1900328	Northwestern Polytechnical University	China	Wei Ning	Α	Unsuccessful - I
1900358	Wuhan University of Technology	China	Jindong Qin	Α	Unsuccessful - W
1900450	University of International Business and Economics	China	Huazhou Chen	Α	Unsuccessful - W
1900474	Zhengzhou University	China	Jiongtian Liu;	Α	Unsuccessful - W
1900542	Dalian Maritime University	China	Yunjie Zhang	Α	Unsuccessful - W
1900609	Dalian Maritime University	China	Lidong Wang	Α	Unsuccessful - W
1900824	Dalian Maritime University	China	Guoyan Chen	Α	Unsuccessful - W
1900884	Dalian Maritime University	China	Guoyan Chen	Α	Unsuccessful - I
1901097	University of International Business and Economics	China	Wenrui Ye	Α	Unsuccessful - W
1901230	University of International Business and Economics	China	Hongyu Cai	Α	Unsuccessful - W
1901328	Dalian University of Technology	China	Qiuhui Pan	Α	Unsuccessful - W
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Institution	Country/Region	Advisor	Problem	Designation
Huazhong University of Science and Technology	China	He Lingsong	Α	Unsuccessful - W
University of International Business and Economics	China	Yuan Yuan	Α	Unsuccessful - I
Dalian Maritime University	China	Yunjie Zhang	Α	Unsuccessful - W
Qingdao University	China	Yan Gu	Α	Unsuccessful - W
Wuhan University of Science and Technology	China	Zhang Xian	Α	Unsuccessful - W
Dalian Maritime University	China	Yunjie Zhang	Α	Unsuccessful - W
Dalian Maritime University	China	Yunjie Zhang	Α	Unsuccessful - W
Southwestern University of Finance And Economics	China	Dai Dai	Α	Unsuccessful - W
Northeastern University(CN)	China	hexuehong	Α	Unsuccessful - W
Beihang University	China	Wang Lei	Α	Unsuccessful - T
Harbin Institute of Technology	China	Ben Niu	Α	Unsuccessful - T
	Huazhong University of Science and Technology University of International Business and Economics Dalian Maritime University Qingdao University Wuhan University of Science and Technology Dalian Maritime University Dalian Maritime University Southwestern University of Finance And Economics Northeastern University(CN) Beihang University	Huazhong University of Science and Technology China University of International Business and Economics China Dalian Maritime University China Wuhan University of Science and Technology China Dalian Maritime University China Dalian Maritime University China Southwestern University of Finance And Economics Northeastern University(CN) China Beihang University China	Huazhong University of Science and Technology China He Lingsong University of International Business and Economics China Yuan Yuan Dalian Maritime University China Yan Gu Wuhan University of Science and Technology China China Zhang Xian Dalian Maritime University China Yunjie Zhang China Yunjie Zhang China Yunjie Zhang Dalian Maritime University China Yunjie Zhang Southwestern University of Finance And Economics China Dai Dai Northeastern University(CN) China Wang Lei	Huazhong University of Science and Technology China He Lingsong A University of International Business and Economics China Yuan Yuan A Dalian Maritime University China China Yan Gu A Wuhan University of Science and Technology China China Yangu A Dalian Maritime University China China Yunjie Zhang A Dalian Maritime University China Yunjie Zhang A Southwestern University of Finance And Economics China Dai Dai A Northeastern University(CN) China Wang Lei A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1902544	Liaoning University of International Business and	China	Zhijun Guo	Α	Unsuccessful - W
1902623	SUN YAT-SEN UNIVERSITY	China	Zhujun Fan	Α	Unsuccessful - W
1902668	SUN YAT-SEN UNIVERSITY	China	Jingheng Cai	Α	Unsuccessful - W
1902879	Dalian University of Technology	China	Qiuhui Pan	Α	Unsuccessful - W
1902906	Dalian University of Technology	China	Qiuhui Pan	Α	Unsuccessful - W
1903015	Nanjing University	China	Quhui	Α	Unsuccessful - W
1903156	Zhengzhou University	China	Junjie Zhou	Α	Unsuccessful - I
1903291	Capital Medical University	China	Lin Ll	Α	Unsuccessful - I
1903295	Taiyuan University of Technology	China	Qi Zhang	Α	Unsuccessful - W
1903358	China university of petroleum (Beijing) karamay can	China	limin Yang	Α	Unsuccessful - W
1903448	Huazhong University of Science and Technology	China	Zhongkai Feng	Α	Unsuccessful - W

Institution	Country/Region	Advisor	Problem	Designation
Southwest Petroleum University	China	ZhouBin	Α	Unsuccessful - W
Nankai University	China	Wang Wei	Α	Unsuccessful - W
Hebei University of Engineering	China	Xinjia Meng	Α	Unsuccessful - W
Beijing Jiaotong University	China	Qiwen Zhu	Α	Unsuccessful - I
Beijing Jiaotong University	China	Tingting Zhou	Α	Unsuccessful - T
ShenZhen University	China	Cao lihua	Α	Unsuccessful - W
Wuhan University of Science and Technology	China	Yuan Guo	Α	Unsuccessful - W
Dalian University of Technology	China	Qiuhui Pan	Α	Unsuccessful - W
Zhengzhou University	China	Dongwei Zhang	Α	Unsuccessful - W
zhengzhou University	China	tianyongzhi	Α	Unsuccessful - W
Beijing Institute of Technology	China	Houbao XU	Α	Unsuccessful - W
	Southwest Petroleum University Nankai University Hebei University of Engineering Beijing Jiaotong University Beijing Jiaotong University ShenZhen University Wuhan University of Science and Technology Dalian University of Technology Zhengzhou University zhengzhou University	Southwest Petroleum University China Nankai University China Hebei University of Engineering China Beijing Jiaotong University China Beijing Jiaotong University China ShenZhen University China Wuhan University of Science and Technology China Dalian University of Technology China Zhengzhou University China China	Southwest Petroleum University China Mankai University China Hebei University of Engineering China Kinjia Meng China China Wang Wei China Giwen Zhu China China Tingting Zhou China China Cao lihua Wuhan University of Science and Technology China China Giuhui Pan Zhengzhou University China Dongwei Zhang zhengzhou University China tianyongzhi	Southwest Petroleum University China ZhouBin A Nankai University China Wang Wei A Hebei University of Engineering China Sinjia Meng A Beijing Jiaotong University China Tingting Zhou A ShenZhen University China Cao lihua A Wuhan University of Science and Technology China China Qiuhui Pan A Zhengzhou University China Dongwei Zhang A Zhengzhou University China Lianyongzhi A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1904699	Fudan University	China	Zhijie Cai	Α	Unsuccessful - T
1904870	Guangdong University of Technology	China	Zhenyou Wang	Α	Unsuccessful - I
1904932	South China Normal University	China	Jiaolian Wu	Α	Unsuccessful - W
1904937	Beihang University	China	Binghui Guo	Α	Unsuccessful - W
1905015	Tianjin Polytechnic University	China	Li Genglei	Α	Unsuccessful - W
1905023	Beijing Institute of Technology	China	Baokui Li	Α	Unsuccessful - W
1905088	Qingdao University	China	LiQiang	Α	Unsuccessful - W
1905179	Ocean University of China	China	Zhang Yimeng	Α	Unsuccessful - W
1905313	Shanghai University of International Business and	China	Hai Liu	Α	Unsuccessful - I
1905341	Huazhong University of Science and Technology	China	Zhibin Han	Α	Unsuccessful - W
1905452	Beihang University	China	Binghui Guo	Α	Unsuccessful - W

Institution	Country/Region	Advisor	Problem	Designation
Shenyang Aerospace University	China	Yong Jiang	Α	Unsuccessful - W
North China Electric Power University	China	Zhu Rui	Α	Unsuccessful - W
Harbin Engineering University	China	YANG ZHANG	Α	Unsuccessful - W
North China Electric Power University	China	Ge Xiaojie	Α	Unsuccessful - W
Shaanxi University of Science & Technology	China	Haiyan Li	Α	Unsuccessful - W
Central University of Finance and Economics	China	Fan Xiaoming	Α	Unsuccessful - W
Beihang University	China	Binghui Guo	Α	Unsuccessful - I
Hainan University	China	Yongna Liu	Α	Unsuccessful - W
Dongbei University of Finance and Economics	China	Xiaoning Kang	Α	Unsuccessful - W
Communication university of China	China	Qingmiao Jiang	Α	Unsuccessful - W
Liaoning Shihua University	China	Mingxin Zhang	Α	Unsuccessful - I
	Shenyang Aerospace University North China Electric Power University Harbin Engineering University North China Electric Power University Shaanxi University of Science & Technology Central University of Finance and Economics Beihang University Hainan University Dongbei University of Finance and Economics Communication university of China	Shenyang Aerospace University China North China Electric Power University China Harbin Engineering University China North China Electric Power University China Shaanxi University of Science & Technology China Central University of Finance and Economics China Beihang University China Hainan University China Dongbei University of Finance and Economics China Communication university of China China	Shenyang Aerospace University China Yong Jiang North China Electric Power University China YANG ZHANG North China Electric Power University China Ge Xiaojie Shaanxi University of Science & Technology China Haiyan Li Central University of Finance and Economics China Binghui Guo Hainan University China Yongna Liu Communication university of China China Qingmiao Jiang	Shenyang Aerospace University China Yong Jiang A North China Electric Power University China Thu Rui A Harbin Engineering University China YANG ZHANG A North China Electric Power University China Ge Xiaojie A Shaanxi University of Science & Technology China Haiyan Li A Central University of Finance and Economics China Fan Xiaoming A Beihang University China Binghui Guo A Hainan University China Yongna Liu A Dongbei University of Finance and Economics China Xiaoning Kang A Communication university of China China Qingmiao Jiang A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1906150	Hainan University	China	Yanlian Du	Α	Unsuccessful - W
1906179	Harbin Engineering University	China	000	Α	Unsuccessful - I
1906284	Sichuan University	China	Yong Tang	Α	Unsuccessful - W
1906434	Xiamen University	China	Yu Yang	Α	Unsuccessful - I
1906526	Qingdao University	China	Ping Ma	Α	Unsuccessful - W
1906607	Zhejiang Normal University	China	Huijun Li	Α	Unsuccessful - I
1906644	Dalian University of Technology	China	Yiwei Liu	Α	Unsuccessful - W
1906662	Dalian University of Technology	China	Yiwei Liu	Α	Unsuccessful - W
1906667	Dalian University of Technology	China	Yiwei Liu	Α	Unsuccessful - W
1906672	Dalian University of Technology	China	Yiwei Liu	Α	Unsuccessful - I
1907167	Hebei University of Technology	China	Guozhong Su	Α	Unsuccessful - W

Institution	Country/Region	Advisor	Problem	Designation
Dalian University of Technology	China	Qiuhui Pan	Α	Unsuccessful - W
Tianjin University of Finance and Economics	China	Xu Gao	Α	Unsuccessful - W
Tianjing University of Finance and Economics	China	Jun Tie	Α	Unsuccessful - W
BeiHang University	China	Yang Xiaoyuan	Α	Unsuccessful - W
Dongbei University of Finance and Economics	China	Yan Hao	Α	Unsuccessful - W
Metropolitan State University of Denver	USA	Brendan Fry	Α	Unsuccessful - I
Dalian University of Technology	China	Qiuhui Pan	Α	Unsuccessful - I
Dalian University of Technology	China	Qiuhui Pan	A	Unsuccessful - W
Dalian University of Technology	China	Qiuhui Pan	A	Unsuccessful - W
Dalian University of Technology	China	Qiuhui Pan	Α	Unsuccessful - W
Dalian University of Technology	China	Qiuhui Pan	Α	Unsuccessful - W
	Dalian University of Technology Tianjin University of Finance and Economics Tianjing University of Finance and Economics BeiHang University Dongbei University of Finance and Economics Metropolitan State University of Denver Dalian University of Technology Dalian University of Technology Dalian University of Technology Dalian University of Technology	Dalian University of Technology China Tianjin University of Finance and Economics China Tianjing University of Finance and Economics China BeiHang University China Dongbei University of Finance and Economics China Metropolitan State University of Denver USA Dalian University of Technology China Dalian University of Technology China Dalian University of Technology China Dalian University of Technology China	Dalian University of Technology China China Xu Gao Tianjin University of Finance and Economics China Jun Tie BeiHang University China Pang Xiaoyuan Dongbei University of Finance and Economics China Yang Xiaoyuan Metropolitan State University of Denver USA Brendan Fry Dalian University of Technology China Qiuhui Pan Dalian University of Technology China Qiuhui Pan	Dalian University of Technology China Qiuhui Pan A Tianjin University of Finance and Economics China Tianjing University of Finance and Economics China BeiHang University China Tang Xiaoyuan A Dongbei University of Finance and Economics China Yang Xiaoyuan A Metropolitan State University of Denver USA Brendan Fry A Dalian University of Technology China Qiuhui Pan A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1907856	Dalian University of Technology	China	Qiuhui Pan	A	Unsuccessful - W
1907881	Dalian University of Technology	China	Qiuhui Pan	Α	Unsuccessful - W
1907883	Dalian University of Technology	China	Qiuhui Pan	Α	Unsuccessful - W
1908191	Guangdong University of Technology	China	Chengke Zhang	Α	Unsuccessful - I
1908201	Shanghai Normal University	China	Wei Liu	Α	Unsuccessful - W
1908224	Xi'an University of Science and Technology	China	Sumei Li	Α	Unsuccessful - W
1908274	Yunnan University	China	Shixi Liu	Α	Unsuccessful - T
1908335	Changsha University of Science and Technology	China	Hongqiang Zhang	Α	Unsuccessful - W
1908446	Beijing Institute of Technology	China	Hongzhou Wang	Α	Unsuccessful - W
1908542	Donghua University	China	Shuai Yang	Α	Unsuccessful - W
1908668	Yun Nan University	China	Yingtao Chen	Α	Unsuccessful - W

Institution	Country/Region	Advisor	Problem	Designation
Tianjin University	China	Zhang Dapeng	Α	Unsuccessful - W
Zhejiang University Ningbo Institute of Technology	China	LiHui Tu	Α	Unsuccessful - W
Xi'an Jiaotong-Liverpool University	China	Yudongfang Qin	Α	Unsuccessful - W
Dalian University of Technology	China	Wei Du	Α	Unsuccessful - I
Yunnan University	China	Yue Zhao	Α	Unsuccessful - I
Sichuan University	China	Rui Zhu	Α	Unsuccessful - W
Beijing University of Posts and Telecommunications	China	Wenjun Liu	Α	Unsuccessful - W
Southwest University of Science and Technology	China	Qian Lu	Α	Unsuccessful - W
Donghua University	China	Zizheng Zhang	Α	Unsuccessful - W
Minzu University of China	China	Yunan Su	Α	Unsuccessful - W
Southwest University	China	Li Li	Α	Unsuccessful - W
	Tianjin University Zhejiang University Ningbo Institute of Technology Xi'an Jiaotong-Liverpool University Dalian University of Technology Yunnan University Sichuan University Beijing University of Posts and Telecommunications Southwest University of Science and Technology Donghua University Minzu University of China	Tianjin University China Zhejiang University Ningbo Institute of Technology China Xi'an Jiaotong-Liverpool University China Dalian University of Technology China Yunnan University China Sichuan University China Beijing University of Posts and Telecommunications China Southwest University of Science and Technology China Donghua University China Minzu University of China China	Tianjin University China Zhang Dapeng Zhejiang University Ningbo Institute of Technology China LiHui Tu Xi'an Jiaotong-Liverpool University China Pudongfang Qin China Wei Du Yunnan University China Yue Zhao Sichuan University China Rui Zhu Beijing University of Posts and Telecommunications China Wenjun Liu Southwest University China Zizheng Zhang Minzu University of China Yunan Su	Tianjin University China Zhang Dapeng A Zhejlang University Ningbo Institute of Technology China LiHui Tu A Xi'an Jiaotong-Liverpool University China Pudongfang Qin A Punnan University of Technology China Yue Zhao A Sichuan University China Rui Zhu A Beijing University of Posts and Telecommunications China Wenjun Liu A Southwest University of Science and Technology China Zizheng Zhang A Minzu University of China China Yunan Su A

Institution	Country/Region	Advisor	Problem	Designation
Hangzhou Normal University	China	Yuexia HUANG	Α	Unsuccessful - W
University of Shanghai for Science and Technology	China	Gao Jia	Α	Unsuccessful - W
Chengdu University of Technology	China	GuiYuan Ma	Α	Unsuccessful - W
Beijing University of Posts and Telecommunications	China	Zhang Lihua	Α	Unsuccessful - W
City College,Wuhan University of Science and	China	Qian Ma	Α	Unsuccessful - W
Southwest University	China	Guohong Zhang	A	Unsuccessful - W
Southwest University	China	Shaowei Liu	A	Unsuccessful - W
Hangzhou Normal University	China	Anshui Li	Α	Unsuccessful - W
Southwest University	China	Huaqing Li	Α	Unsuccessful - W
Hangzhou Normal University	China	Jiazhi Pan	Α	Unsuccessful - W
Beijing Institute of Technology	China	Guifeng Yan	Α	Unsuccessful - W
	Hangzhou Normal University University of Shanghai for Science and Technology Chengdu University of Technology Beijing University of Posts and Telecommunications City College, Wuhan University of Science and Southwest University Hangzhou Normal University Southwest University Hangzhou Normal University	Hangzhou Normal University China University of Shanghai for Science and Technology China Chengdu University of Technology China Beijing University of Posts and Telecommunications City College, Wuhan University of Science and Southwest University China Hangzhou Normal University China Southwest University China Hangzhou Normal University China Hangzhou Normal University China	Hangzhou Normal University China Yuexia HUANG University of Shanghai for Science and Technology China Gao Jia Chengdu University of Technology China GuiYuan Ma Beijing University of Posts and Telecommunications China City College, Wuhan University of Science and China Guohong Zhang Southwest University China Shaowei Liu Hangzhou Normal University China Huaqing Li Hangzhou Normal University China Jiazhi Pan	Hangzhou Normal University China Yuexia HUANG A University of Shanghai for Science and Technology China Gao Jia A Chengdu University of Technology China GuiYuan Ma A Beijing University of Posts and Telecommunications China China China Qian Ma A City College, Wuhan University of Science and China Guohong Zhang A Southwest University China Shaowei Liu A Hangzhou Normal University China Huaqing Li A Hangzhou Normal University China Jiazhi Pan A

Institution	Country/Region	Advisor	Problem	Designation
Jilin University	China	Ji Shijun	Α	Unsuccessful - W
Shenyang Normal University	China	Xianji Meng	Α	Unsuccessful - W
Shanghai University of International Business and	China	Hai Liu	Α	Unsuccessful - W
Jilin University	China	Fu Yao	Α	Unsuccessful - W
Wuhan University of Science and Technology	China	Zixiang Li	Α	Unsuccessful - W
Harbin Institute of Technology	China	Boying Wu	Α	Unsuccessful - W
Shanghai University of International Business and	China	Yonghui Liu	Α	Unsuccessful - W
Shenyang Agricultural University	China	Xianmin Liu	Α	Unsuccessful - W
Shanghai University of International Business and	China	Xin Yan	Α	Unsuccessful - W
Northeastern University	China	Yang Dan	Α	Unsuccessful - T
Harbin Institute of Technology	China	Dazhi Zhang	Α	Unsuccessful - W
	Shenyang Normal University Shanghai University of International Business and Jilin University Wuhan University of Science and Technology Harbin Institute of Technology Shanghai University of International Business and Shenyang Agricultural University Shanghai University of International Business and Northeastern University	Jilin University China Shenyang Normal University China Shanghai University of International Business and China Jilin University China Wuhan University of Science and Technology China Harbin Institute of Technology China Shanghai University of International Business and China Shenyang Agricultural University China Shanghai University of International Business and China Northeastern University China	Jilin University China Shenyang Normal University China China China Hai Liu Jilin University of International Business and China Fu Yao Wuhan University of Science and Technology China Boying Wu Shanghai University of International Business and China To Yao China Shanghai University of International Business and China Yonghui Liu Shenyang Agricultural University China Xianmin Liu Shanghai University of International Business and China Xin Yan Northeastern University China Yang Dan	Jilin University China Ji Shijun A Shenyang Normal University China Shanghai University of International Business and China Fu Yao A Wuhan University of Science and Technology China Boying Wu A Shanghai University of International Business and China Tixiang Li A Shanghai University of International Business and China Yonghui Liu A Shenyang Agricultural University China Xianmin Liu A Shanghai University of International Business and China Xin Yan A Northeastern University China Yang Dan A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation	
1911784	SUN YAT-SEN UNIVERSITY	China	Peixing Li	Α	Unsuccessful - W	
1911868	Shandong University	China	Bing Yang	Α	Unsuccessful - W	
1911985	Tarim University	China	han tianhong	Α	Unsuccessful - W	
1912008	Huazhong University of Science and Technology	China	Yuhong Li	Α	Unsuccessful - W	
1912015	Yanshan University	China	Jiandong Li	Α	Unsuccessful - W	
1912024	Shandong University of Science and Technology	China	Bingzhong Ren	Α	Unsuccessful - W	
1912120	Beijing Technology and Business University	China	Meiping Xu	Α	Unsuccessful - W	
1912161	Wuhan University of Science and Technology	China	Linsen,Yuanyuan	Α	Unsuccessful - W	
1912172	Beijing University of Posts and Telecommunications	China	Dongxu Zhang	Α	Unsuccessful - T	
1912181	Shanghai University of International Business and	China	Xin Yan	Α	Unsuccessful - W	
1912285	Guangdong University of Technology	China	Yao Zhao	Α	Unsuccessful - W	
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Institution	Country/Region	Advisor	Problem	Designation	
Harbin Institute of Technology	China	Xiong Meng	Α	Unsuccessful - W	
Harbin Institute of Technology	China	Wenjie Liu	Α	Unsuccessful - W	
Hunan University	China	Zhaohui Yuan	Α	Unsuccessful - W	
Harbin Institute of Technology	China	SongSong Li	Α	Unsuccessful - W	
South-Central Minzu University	China	Zhong-xun Zhu	Α	Unsuccessful - W	
Qingdao University of Technology	China	Jingshuang Hu	Α	Unsuccessful - W	
Chongqing University of Education	China	Yinying Cai	Α	Unsuccessful - W	
Zhong Nan University of Economics and Law	China	Guoguang Yan	Α	Unsuccessful - W	
Shandong University of Science and Technology	China	Qifang Song	Α	Unsuccessful - W	
Guangdong University of Foreign Studies	China	Zhenhua Zhang	Α	Unsuccessful - W	
Guangxi University of Science and Technology	China	Zhenglin Li	Α	Unsuccessful - I	
	Harbin Institute of Technology Hunan University Harbin Institute of Technology South-Central Minzu University Qingdao University of Technology Chongqing University of Education Zhong Nan University of Economics and Law Shandong University of Science and Technology Guangdong University of Foreign Studies	Harbin Institute of Technology China Hunan University China Hunan University China South-Central Minzu University China Chongqing University of Education China Zhong Nan University of Science and Technology China Guangdong University of Foreign Studies China China	Harbin Institute of Technology China Wenjie Liu Hunan University China Zhaohui Yuan Harbin Institute of Technology China SongSong Li South-Central Minzu University China Zhong-xun Zhu Qingdao University of Technology China Jingshuang Hu Chongqing University of Education China Yinying Cai Zhong Nan University of Science and Technology China Qifang Song Guangdong University of Foreign Studies China Zhenhua Zhang	Harbin Institute of Technology China Wenjie Liu A Hunan University China China SongSong Li A South-Central Minzu University China China China Jingshuang Hu A Chongqing University of Education China China China Guoguang Yan A Shandong University of Science and Technology China China China China China Guangdong University of Foreign Studies China China	Harbin Institute of Technology China Xiong Meng A Unsuccessful - W Harbin Institute of Technology China Zhaohui Yuan A Unsuccessful - W Hunan University China SongSong Li A Unsuccessful - W South-Central Minzu University China Zhong-xun Zhu A Unsuccessful - W Qingdao University of Technology China Jingshuang Hu A Unsuccessful - W Chongqing University of Education China Yinying Cai A Unsuccessful - W Zhong Nan University of Economics and Law China Guoguang Yan A Unsuccessful - W Changdong University of Science and Technology China Qifang Song A Unsuccessful - W Guangdong University of Foreign Studies China Zhenhua Zhang A Unsuccessful - W

			Problem	Designation
Changsha University of Science & Technology	China	Yanxiang Tan	Α	Unsuccessful - W
Southwestern University Of Finance And Economics	China	Qingbang Zhang	Α	Unsuccessful - W
Wuhan University of Technology	China	Min Wang	Α	Unsuccessful - W
Shaanxi University of Science and Technology	China	Zaien Hou	Α	Unsuccessful - W
South China University of Technology	China	Xinhui Mao	Α	Unsuccessful - I
Hebei University of Technology	China	Lin Zhao	Α	Unsuccessful - W
Naval Military Medical University	China	Ping Huang	A	Unsuccessful - W
Naval Military Medical University	China	Ping Huang	Α	Unsuccessful - W
Beihang University	China	Binghui Guo	Α	Unsuccessful - W
Chengdu University of Technology	China	Jiake Meng	Α	Unsuccessful - W
Soochow University	China	Renrong Mao	Α	Unsuccessful - W
	Southwestern University Of Finance And Economics Wuhan University of Technology Shaanxi University of Science and Technology South China University of Technology Hebei University of Technology Naval Military Medical University Naval Military Medical University Beihang University Chengdu University of Technology	Southwestern University Of Finance And Economics China Wuhan University of Technology China Shaanxi University of Science and Technology China South China University of Technology China Hebei University of Technology China Naval Military Medical University China Beihang University China Chengdu University of Technology China	Southwestern University Of Finance And Economics China Qingbang Zhang Wuhan University of Technology China Zaien Hou South China University of Technology China Xinhui Mao Hebei University of Technology China Lin Zhao Naval Military Medical University China Ping Huang Naval Military Medical University China Binghui Guo Chengdu University of Technology China Jiake Meng	Southwestern University Of Finance And Economic: China Qingbang Zhang A Wuhan University of Technology China Min Wang A Shaanxi University of Science and Technology China Zaien Hou A South China University of Technology China Xinhui Mao A Hebei University of Technology China Lin Zhao A Naval Military Medical University China Ping Huang A Naval Military Medical University China Binghui Guo A Beihang University China Binghui Guo A Chengdu University of Technology China Jiake Meng A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1914695	University of Science & Technology Beijing	China	Dongwei Li	Α	Unsuccessful - W
1914795	Donghua University	China	Fan Cui	Α	Unsuccessful - W
1914799	Shenyang Jianzhu University	China	Jing Xin	Α	Unsuccessful - T
1914858	Huazhong University of Science and Technology	China	Chujin Li	Α	Unsuccessful - W
1914886	Southwestern University of Finance and Economics	China	Dai Dai	Α	Unsuccessful - W
1914916	Southwestern University of Finance and Economics	China	Zhaoyuan Tang	Α	Unsuccessful - T
1914982	Hebei University of Technology	China	Rong Gao	Α	Unsuccessful - W
1915077	Changzhou Campus, Hohai University	China	Huili Ma	Α	Unsuccessful - W
1915086	Wuhan University of Technology	China	Congjun Rao	Α	Unsuccessful - W
1915201	Xidian University	China	Hong Li	Α	Unsuccessful - W
1915221	Huaqiao University	China	Zhensheng Gao	Α	Unsuccessful - W

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1915253	Hubei University	China	Feng Jiang	Α	Unsuccessful - W
1915402	Huazhong University of Science and Technology	China	Bibo He	Α	Unsuccessful - W
1915463	Beijing University of Technology	China	HanMin	Α	Unsuccessful - W
1915581	Taiyuan University of Technology	China	Yan Cheng	Α	Unsuccessful - I
1915974	Beijing University of Posts and Telecommunications	China	Teachers group	Α	Unsuccessful - W
1915984	Huazhong University of Science and Technology	China	Donghui Xia	Α	Unsuccessful - W
1916040	Southwestern University of Finance and Economics	China	Shaowen Li	Α	Unsuccessful - W
1916182	Huazhong University of Science and Technology	China	Li Duan	Α	Unsuccessful - W
1916198	The Hong Kong University of Science and Technolo	China	Liu Zhetian	Α	Unsuccessful - I
1916237	Hunan University	China	Xiangyu Yang	Α	Unsuccessful - W
1916441	Northwest University	China	Yongfeng Xu	Α	Unsuccessful - W
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Institution	Country/Region	Advisor	Problem	Designation
Guizhou University	China	Jing Yang	Α	Unsuccessful - W
Wuhan University	China	Xinqi Hu	Α	Unsuccessful - W
Dalian Minzu University	China	Jindou Huang	Α	Unsuccessful - T
China Agricultural University	China	Tongling Lv	Α	Unsuccessful - W
XUZHOU MEDICAL UNIVERSITY	China	Xue PIAO	Α	Unsuccessful - I
Shenyang University	China	Xiaoning Yue	A	Unsuccessful - W
Wuhan University of Technology	China	Hualing Zhao	Α	Unsuccessful - W
Northwestern Polytechnical University	China	Yajie Hu	Α	Unsuccessful - W
Huazhong University of Science and Technology	China	Zhuo Chen	Α	Unsuccessful - W
Tianjin University	China	Yan Wang	Α	Unsuccessful - W
Bohai University	China	Fu Zheng	Α	Unsuccessful - W
	Guizhou University Wuhan University Dalian Minzu University China Agricultural University XUZHOU MEDICAL UNIVERSITY Shenyang University Wuhan University of Technology Northwestern Polytechnical University Huazhong University of Science and Technology Tianjin University	Guizhou University China Wuhan University China Dalian Minzu University China China Agricultural University China XUZHOU MEDICAL UNIVERSITY China Shenyang University China Wuhan University of Technology China Huazhong University of Science and Technology China Tianjin University China	Guizhou University China Jing Yang Wuhan University China Dalian Minzu University China China Jindou Huang China Agricultural University China Tongling Lv XUZHOU MEDICAL UNIVERSITY China Xue PIAO Shenyang University China Xiaoning Yue Wuhan University of Technology China Hualing Zhao Northwestern Polytechnical University China Yajie Hu Huazhong University of Science and Technology China Zhuo Chen Tianjin University China Yan Wang	Guizhou University China Jing Yang A Wuhan University China Dalian Minzu University China China Jindou Huang A China Agricultural University China Tongling Lv A XUZHOU MEDICAL UNIVERSITY China Xue PIAO A Shenyang University China Xiaoning Yue A Wuhan University of Technology China Hualing Zhao A Northwestern Polytechnical University China Yajie Hu A Huazhong University of Science and Technology China Zhuo Chen A Tianjin University China Yan Wang A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1918534	Sichuan University	China	Kai Zhou	Α	Unsuccessful - W
1918600	Shandong University	China	Tiande Zhang	Α	Unsuccessful - W
1918813	Huazhong University of Science and Technology	China	Mengfan Cheng	Α	Unsuccessful - W
1918895	Renmin University of China	China	Litao Han	Α	Unsuccessful - W
1919038	China Three Gorges University	China	Zourui	Α	Unsuccessful - W
1919059	Xidian University	China	Pengfei Zhang	Α	Unsuccessful - W
1919065	North China Electric Power University (Baoding)	China	Chunping Ma	Α	Unsuccessful - W
1919124	Shandong Normal University	China	Yong Zhou	Α	Unsuccessful - W
1919162	Guilin University of Electronic Technology	China	Rui Mao	Α	Unsuccessful - W
1919164	Anhui Jianzhu University	China	Wang Yumin	Α	Unsuccessful - W
1919201	DALIAN NAVAL ACADEMY	China	QIN QIONG	Α	Unsuccessful - W
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1919271	Huazhong University of Science and Technology	China	Haoyuan Xv	Α	Unsuccessful - W
1919385	Qingdao University	China	Kai Wang	Α	Unsuccessful - W
1919529	ChangSha University of Science and Technology	China	FuZhao Zhou	Α	Unsuccessful - W
1919551	Southwestern University of Finance and Economics	China	Zhiqing Liu	Α	Unsuccessful - W
1919776	Macau University of Science and Technology	China	Huimin Li	Α	Unsuccessful - I
1919833	Shanghai Jiao Tong University	China	Qitian Wu	Α	Unsuccessful - W
1919858	Wuhan University	China	Zhangchu Lou	Α	Unsuccessful - W
1919923	xidian university	China	Yanhong Yang	Α	Unsuccessful - W
1919948	Xiamen University	China	Zhong Tan	Α	Unsuccessful - W
1919983	ShanDong University(Weihai)	China	Bing Yang	Α	Unsuccessful - W
1920020	Shandong University of Finance and Economics	China	Tailin Liu	Α	Unsuccessful - W
4					<u> </u>

Institution	Country/Region	Advisor	Problem	Designation
Sichuan Agricultural University	China	Jianjun Wang	Α	Unsuccessful - W
Xi'an Aeronautical University	China	ZhangMeng	Α	Unsuccessful - W
Nankai University	China	Zhenpeng Hu	Α	Unsuccessful - W
Sichuan agricultural university	China	Man Zhou	Α	Unsuccessful - W
Shandong Normal University	China	Maoling Qin	Α	Unsuccessful - W
Sichuan Agricultural University	China	Jianjun Wang	Α	Unsuccessful - W
Century College of Beijing University of Posts and	China	Yangshuo	Α	Unsuccessful - W
Dongguan University of Technology	China	Weiling Shih	Α	Unsuccessful - W
Xidian university	China	Bing Yang	Α	Unsuccessful - W
Dalian University of Technology	China	Qiuhui Pan	Α	Unsuccessful - W
Zhejiang Chinese Medical University	China	XiaoHong Li	Α	Unsuccessful - W
	Sichuan Agricultural University Xi'an Aeronautical University Nankai University Sichuan agricultural university Shandong Normal University Sichuan Agricultural University Century College of Beijing University of Posts and Dongguan University of Technology Xidian university Dalian University of Technology	Sichuan Agricultural University China Xi'an Aeronautical University China Nankai University China Sichuan agricultural university China Shandong Normal University China Sichuan Agricultural University China Century College of Beijing University of Posts and Dongguan University of Technology China Xidian university China Dalian University of Technology China	Sichuan Agricultural University China ZhangMeng Xi'an Aeronautical University China Zhenpeng Hu Sichuan agricultural university China Man Zhou Shandong Normal University China Maoling Qin Sichuan Agricultural University China Jianjun Wang Century College of Beijing University of Posts and China Yangshuo Dongguan University of Technology China Bing Yang Dalian University of Technology China Qiuhui Pan	Sichuan Agricultural University China ZhangMeng A Nankai University China Zhenpeng Hu A Sichuan agricultural university China Man Zhou A Shandong Normal University China Maoling Qin A Sichuan Agricultural University China Jianjun Wang A Century College of Beijing University of Posts and China Weiling Shih A Xidian university China Bing Yang A Dalian University of Technology China Qiuhui Pan A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1921466	North China University of Science and Technology	China	Ling Xue	Α	Unsuccessful - W
1921628	Tongda College of Nanjing University of Posts and	China	Shengxue Fan	Α	Unsuccessful - W
1921637	Chongqing Jiaotong University	China	Wei Jiang	Α	Unsuccessful - W
1921788	Zhejiang University	China	Mingze Wang	Α	Unsuccessful - W
1921829	Sichuan Agriculture University	China	Ziming Wang	Α	Unsuccessful - W
1922103	Nanjing University	China	Jin Jing	Α	Unsuccessful - W
1922199	Shangdong Normal University	China	Wang Qiang	Α	Unsuccessful - W
1922242	Beijing University of Posts and Telecommunications	China	ZHANG XUEFEI	Α	Unsuccessful - W
1922563	Beijing University of Technology	China	Yin Suju	Α	Unsuccessful - I
1922637	East China Normal University	China	Weiqing Tong	Α	Unsuccessful - W
1922707	Xiamen University	China	Jianguo Qian	Α	Unsuccessful - I
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1922742	Chengdu University of Information Technology	China	Yongming Chen	Α	Unsuccessful - I
1922752	Chengdu University of Information Technology	China	Yongming Chen	Α	Unsuccessful - I
1922782	North China Electric Power University	China	Junqiang Wei	Α	Unsuccessful - I
1922846	Sichuan University	China	Shiquan Zhang	Α	Unsuccessful - W
1923219	Xiamen University	China	Zhong Tan	Α	Unsuccessful - W
1923230	Wuyi University	China	Liang Chen	Α	Unsuccessful - W
1923372	Jiangsu University of Science and Technology	China	Zhi Pengfei	Α	Unsuccessful - W
1923435	Jilin University	China	Weiping Shi	Α	Unsuccessful - W
1923463	Jilin University	China	Yajun Li	Α	Unsuccessful - W
1923495	Jilin University	China	Taishan Yang	Α	Unsuccessful - I
1923501	Beijing University of Chemical Technology	China	Guangfeng Jiang	Α	Unsuccessful - W

Institution	Country/Region	Advisor	Problem	Designation
Xidian Univerity	China	Xiaoyu Zhang	Α	Unsuccessful - W
Huazhong University of Science and Technology	China	Yuehua Zuo	Α	Unsuccessful - W
Civil Aviation Flight University Of China	China	Huanchang Xiao	Α	Unsuccessful - W
Nankai University	China	Yang Zhang	Α	Unsuccessful - W
Dalian University of Technology	China	Yu Wang	Α	Unsuccessful - W
Harbin Institute of Technology,Shenzhen	China	Xiangting Hu	Α	Unsuccessful - W
Beijing University of Technology	China	Jing Li	A	Unsuccessful - W
Beihang University	China	Binghui Guo	Α	Unsuccessful - W
Nankai University	China	Yuan Weiman	Α	Unsuccessful - W
North China Electric Power University	China	Lijia Han	Α	Unsuccessful - W
Hebei University	China	Zhan Yan	Α	Unsuccessful - W
	Xidian University Huazhong University of Science and Technology Civil Aviation Flight University Of China Nankai University Dalian University of Technology Harbin Institute of Technology, Shenzhen Beijing University of Technology Beihang University Nankai University North China Electric Power University	Xidian Univerity China Huazhong University of Science and Technology China Civil Aviation Flight University Of China Nankai University China Dalian University of Technology China Harbin Institute of Technology, Shenzhen China Beijing University of Technology China Beihang University China Nankai University China North China Electric Power University China	Xidian University China Xiaoyu Zhang Huazhong University of Science and Technology China China Huanchang Xiao Nankai University China China Yang Zhang Dalian University of Technology China Yu Wang Harbin Institute of Technology, Shenzhen China Xiangting Hu Beijing University China Jing Li Beihang University China Yuan Weiman North China Electric Power University China Lijia Han	Xidian Univerity China Xiaoyu Zhang A Huazhong University of Science and Technology China China Huanchang Xiao A Nankai University China China Yuehua Zuo A China Huanchang Xiao A Nankai University China Yang Zhang A Harbin Institute of Technology China China Xiangting Hu A Beijing University of Technology China Jing Li A Beihang University China Binghui Guo A Nankai University China Yuan Weiman A North China Electric Power University China Lijia Han A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1924689	Nankai University	China	Bochen Zhu	Α	Unsuccessful - W
1924712	Northeastern State University	USA	Richard Hasenauer	Α	Unsuccessful - T
1924732	Liaoning University	China	Yijia Zhang	Α	Unsuccessful - I
1924793	The Army Infantry Academy of PLA	China	Lizhang Liu	Α	Unsuccessful - W
1925041	Central South University	China	Yinghao Chen	Α	Unsuccessful - W
1925108	Wuhan University	China	Zhuangchu Luo	Α	Unsuccessful - W
1925163	North China Electric Power University	China	Xin Gao	Α	Unsuccessful - W
1925174	Northwestern Polytechnical University	China	Chengbin Li	Α	Unsuccessful - W
1925229	Huazhong University of Science and Technology	China	Tengfei Wang	Α	Unsuccessful - W
1925418	South China normal university	China	Heng Li	Α	Unsuccessful - I
1925475	Guizhou University	China	Hongzhi Shang	Α	Unsuccessful - W

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1926010	National University of Defense Technology	China	Jiaolian Zu	A	Unsuccessful - W
1926153	Simpson College	USA	Murphy Waggoner	A	Unsuccessful - I
1926184	Simpson College	USA	Murphy Waggoner	A	Unsuccessful - I
1926245	Hefei Normal University	China	liu yang	A	Unsuccessful - W
1926279	LIAONING SHIHUA UNIVERSITY	China	Huaming Yu	A	Unsuccessful - W
1926444	Central University of Finance and Economics	China	Fan Xiaoming	A	Unsuccessful - W
1926482	Beihang University	China	Binghui Guo	A	Unsuccessful - W
1926510	Tianjin University of Finance and Economics	China	Zhen Wang	A	Unsuccessful - W
1926563	Ramapo College of New Jersey	USA	Amanda Beecher	A	Unsuccessful - I
1926601	Paivola School of Mathematics	Finland	Jarkko Kettunen	A	Unsuccessful - I
1900626	Dalian Maritime University	China	Lidong Wang	Α	Disqualified - P

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1901014	Qinghai University	China	LiuHaotian	Α	Disqualified - P
1902024	China Three Gorges University	China	Yongcheng Guo	Α	Disqualified - P
1902581	Singapore University of Technology and Design	Singapore	Sergey Kushnarev	Α	Disqualified - P
1902851	Tianjin Polytechnic University	China	Huang Dongwei	Α	Disqualified - P
1902951	People's Public Security University of China	China	Na Huang	Α	Disqualified - P
1904141	Tianjin University	China	Liangfu Lv	Α	Disqualified - P
1904171	Shenyang Jianzhu University	China	Yu Zhiqing	Α	Disqualified - P
1905484	Shanghai University of International Business and	China	Hai Liu	Α	Disqualified - P
1906021	Dalian University of Technology	China	Jintao Zhang	Α	Disqualified - P
1906373	Harbin Engineering University	China	Yuesheng Luo	Α	Disqualified - P
1906435	Harbin Engineering University	China	000	Α	Disqualified - P

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
1907090	Ocean University of China	China	Liu Chao	Α	Disqualified - P
1907807	Dalian University of Technology	China	Qiuhui Pan	Α	Disqualified - P
1907978	Qinghai University	China	Wuyu Zhang	Α	Disqualified - P
1907986	Qinghai University	China	Wuyu Zhang	Α	Disqualified - P
1909948	North China Electric Power University	China	Shiyin Jing	Α	Disqualified - P
1911342	Beijing University of Posts and Telecommunications	China	Wu Guanzhen	Α	Disqualified - P
1912595	The College of Defense Studies	China	Chengyu Mei	Α	Disqualified - P
1912850	Yunnan University	China	Xin Jin	Α	Disqualified - P
1913337	Xi'an University of Posts and Telecommunications	China	Chang-Xing Li	Α	Disqualified - P
1914389	Naval Military Medical University	China	Zhongliang Wang	Α	Disqualified - P
1914690	People's Public Security University of China	China	Tao Guan	Α	Disqualified - P

Institution	Country/Region	Advisor	Problem	Designation
Xi'an University of Architecture and Technology	China	Chan Han	Α	Disqualified - P
Xi'an University of Architecture and Technology Hua	China	Chan Han	Α	Disqualified - P
Wuhan University	China	Yuanming Hu	Α	Disqualified - P
China University of Mining and Technology	China	Yan Zhang	Α	Disqualified - P
Dalian Minzu University	China	Nan Jiang	Α	Disqualified - P
Shenzhen University	China	Jiang Wang	Α	Disqualified - P
Northeastern University	China	Shuting Li	Α	Disqualified - P
Nanjing Foreign Languages School	China	Xingang Jia	Α	Disqualified - P
University of Electronic Science and Technology of	China	Yan-Fei Jing	Α	Disqualified - P
Donghua University	China	Hongcai Ma	Α	Disqualified - P
Zhejiang Ocean University	China	Guosen Fu	Α	Disqualified - P
	Xi'an University of Architecture and Technology Xi'an University of Architecture and Technology Hua Wuhan University China University of Mining and Technology Dalian Minzu University Shenzhen University Northeastern University Nanjing Foreign Languages School University of Electronic Science and Technology of Donghua University	Xi'an University of Architecture and Technology Hua China Xi'an University of Architecture and Technology Hua China Wuhan University China China University of Mining and Technology China Dalian Minzu University China Shenzhen University China Northeastern University China Nanjing Foreign Languages School China University of Electronic Science and Technology of China Donghua University China	Xi'an University of Architecture and Technology China Chan Han Chan Han China Chan Han China Chan Han China China Chan Han China China China Chan Han China China Yuanming Hu China University of Mining and Technology China China Yan Zhang China Nan Jiang Shenzhen University China Jiang Wang Northeastern University China Shuting Li Nanjing Foreign Languages School China Xingang Jia University of Electronic Science and Technology of China Hongcai Ma	Xi'an University of Architecture and Technology China Chan Han A Xi'an University of Architecture and Technology Hua China Chan Han A Wuhan University China China Yuanming Hu A China University of Mining and Technology China China Nan Jiang A Shenzhen University China Shuting Li A Nanjing Foreign Languages School China China China Chan Han A University of Electronic Science and Technology of China Hongcai Ma A