2018 Mathematical Contest in Modeling® Press Release—April 20, 2018

COMAP is pleased to announce the results of the 34th annual Mathematical Contest in Modeling (MCM). This year, 10670 teams representing institutions from eighteen countries/regions participated in the contest. Sixteen teams from the following institutions were designated as **OUTSTANDING WINNERS:**

Army Medical University, China Beihang University, China, (COMAP Scholarship Award) Beijing Forestry University, China Beijing Normal University, China (Frank Giordano Award) Beijing University of Technology, China Harbin Institute of Technology, China (INFORMS Award) North China Electric Power University Baoding, China Peking University, China (SIAM Award) Shanghai Jiao Tong University, China (2) (INFORMS Award)

Shanghai University of Finance and Economics, China University of Colorado Boulder, CO, USA

(SIAM Award & MAA Award)

University of International Business and Economics, China Virginia Tech, VA, USA,

(MAA Award & COMAP Scholarship Award) Xi'an Jiaotong University, China (ASA Data Insights Award) Zhengzhou University, China

This year's contest ran from Thursday, February 8 to Monday, February 12, 2018. 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 2018 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.

This year, the three 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. Michael Tortorella (A, B) and Dr. Kelly Black, respectively.

Problem A introduced a long standing yet not widely understood problem involving high frequency (HF) radio transmissions that exhibit multiple hopping behavior due to both surface and atmospheric conditions. Teams were asked to identify influential variables and construct a mathematical model to determine the maximum number of hops a transmission could make before the signal dropped below a maximum usable frequency (MUF) over a calm ocean, a turbulent ocean, and rugged terrain. To compound the challenge a bit, the receiving station became a moving ship on the ocean. This was a tough problem with multiple modeling choices needed to be made in order to obtain viable, realistic answers to the questions posed.

The B problem addressed an interesting issue of language transference, cross-influence, and survivability in the modern age of sophisticated digital communications. Placed in the context of a large multinational service company seeking to identify potential locations for offices, teams were asked to mathematically model the evolution of language speaker densities for 10 major languages as influenced by population movement trends and digital communications to predict where offices should be placed and what languages in addition to English should be resourced with fluent speakers.

Finally, the C problem introduced a large set of data representing 50 years of energy use in California, Arizona, New Mexico, and Texas summarized in 605 variables, and asked teams to build a mathematical model to characterize an 'energy profile' for each state. This energy profile model was then used to assess which profile was 'best.' Thus, there was, as in past years, a good amount of structured thinking, discussion, and decision making required before any team could undertake mathematical modeling. A majority of teams chose this problem to tackle, yielding a wealth of insightful data insights upon which teams constructed their solutions.

A selection from the Outstanding solution papers will be featured in *The* UMAP Journal, along with commentaries from the problem authors and judges. All 10670 of the competing teams are to be congratulated for their excellent work and enthusiasm for mathematical modeling and interdisciplinary problem solving.

2018 MCM Statistics

- 10670 teams participated
- 2514 Problem A (24%)
- 3408 Problem B (32%)
- 4748 Problem C (44%)
- 331 US Teams (3%)
- 10339 Foreign Teams (97%) from Australia, Canada, China, Finland, Hong Kong (SAR), India, Indonesia, Ireland, Macau (SAR), Mexico, Scotland, South Africa, South Korea, Spain, United Kingdom and Vietnam
- 16 Outstanding Winners (1%)
- 23 Finalist Winners (1%)
- 1074 Meritorious Winners (10%)
- 3574 Honorable Mentions (33%)
- 5766 Successful Participants (54%)
- 31 Unsuccessful Participants (1%)
- 186 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	
76082	Zhengzhou University	China	Yanling Cai	Α	Outstanding Winner	
76271	University of Colorado Boulder	USA	Anne Dougherty	Α	Outstanding Winner	SIAM Award MAA Award
77845	Harbin Institute of Technology	China	Xilian Wang	Α	Outstanding Winner	INFORMS Award
86103	North China Electric Power University Baoding	China	Qian Kong	Α	Outstanding Winner	
88255	Army Medical University	China	Lijuan Song	Α	Outstanding Winner	
73519	Taiyuan University of Technology	China	Guozhen Zhao	Α	Finalist	
76978	Sun Yat-sen University	China	Zhujun Fan	Α	Finalist	
78555	Xi'an Jiaotong University	China	Chen Qiao	Α	Finalist	Ben Fusaro Award
79679	China University of Petroleum	China	Hua Chen	Α	Finalist	
80592	Southeast University	China	Liyan Wang	Α	Finalist	
81673	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Finalist	

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
84368	Chongqing University	China	Liangcai Zhang	Α	Finalist
91071	XIDIAN UNIVERSITY	China	Banghe Han	Α	Finalist
72390	Huazhong University of Science and	China	Zhengyang Mei	Α	Meritorious Winner
72421	Yunnan University	China	Youli Chang	Α	Meritorious Winner
72474	Sun Yat-sen University	China	Jingheng Cai	Α	Meritorious Winner
72497	Tianjin Polytechnic University	China	Xiaochao Wang	Α	Meritorious Winner
72558	Tianjin Polytechnic University	China	Shengjin Huo	Α	Meritorious Winner
72734	Dalian Maritime University	China	Lidong Wang	Α	Meritorious Winner
72768	Taiyuan University of Technology	China	Guozhen Zhao	Α	Meritorious Winner
72781	Huazhong University of Science and	China	Fan Gao	Α	Meritorious Winner
72817	ZheJianguniversity	China	Dongcheng Huang	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
72871	Dalian Maritime University	China	Yunjie Zhang	A	Meritorious Winner
72903	Dalian Maritime University	China	Shuqin Yang	Α	Meritorious Winner
72948	Dalian Maritime University	China	Shuqin Yang	Α	Meritorious Winner
72967	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Meritorious Winner
72975	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Meritorious Winner
72984	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Meritorious Winner
72993	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Meritorious Winner
73045	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Meritorious Winner
73052	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Meritorious Winner
73107	Dalian Maritime University	China	Hong Gao	Α	Meritorious Winner
73135	Dalian Maritime University	China	Hong Gao	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
73145	Sun Yat-sen University	China	Jingheng Cai	Α	Meritorious Winner
73149	Tianjin Polytechnic University	China	Xiyin Liang	Α	Meritorious Winner
73152	Tianjin Polytechnic University	China	Fengjun Guo	Α	Meritorious Winner
73217	Institution of Mechatronic Engineering	China	Liang Lu	Α	Meritorious Winner
73228	University of Science and Technology Beijing	China	Jinling Zhao	Α	Meritorious Winner
73241	Northwestern Polytechnical University	China	Wei Lin	Α	Meritorious Winner
73348	Peking University	China	Yulong Liu	Α	Meritorious Winner
73473	Nanjing University of Information Science &	China	Hong Lv	Α	Meritorious Winner
73504	Beijing Normal University	China	Yingzhe Wang	Α	Meritorious Winner
73521	Nanjing University of Information Science &	China	Wenjun Liu	Α	Meritorious Winner
73523	Nanjing University of Information Science &	China	Wenjun Liu	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
73683	Nanjing University of Information Science &	China	Chunzheng Cao	A	Meritorious Winner
73958	Beijing Normal University	China	Yingzhe Wang	Α	Meritorious Winner
73962	Beijing Normal University	China	Yingzhe Wang	Α	Meritorious Winner
74014	Minzu University of China	China	Yunan Su	Α	Meritorious Winner
74161	Southeast University	China	Rui Du	Α	Meritorious Winner
74222	Northeastern University(China)	China	Yang Guo	Α	Meritorious Winner
74378	Northeastern University(China)	China	Wang Qi	Α	Meritorious Winner
74495	Harbin Institute of Technology	China	Xiaofang Li	Α	Meritorious Winner
74585	China Three Gorges University	China	Taigui Qin	Α	Meritorious Winner
74663	Tianjin University	China	Yumei Hu	Α	Meritorious Winner
74862	Shanghai Jiao Tong University	China	Yang Wang	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
74866	Shanghai Jiao Tong University	China	Yang Wang	Α	Meritorious Winner
74934	Northeastern University	China	Shiguang Wen	Α	Meritorious Winner
74939	Beijing University of Posts and	China	Yong ZUO	Α	Meritorious Winner
74978	Nanjing University of Information Science &	China	Lianhua Zhu	Α	Meritorious Winner
75012	South China University of Technology	China	Ping Huang	Α	Meritorious Winner
75019	Anhuijianzhu University	China	Shanshan Gong	Α	Meritorious Winner
75039	Guangdong University of Technology	China	Chaoyong Jin	Α	Meritorious Winner
75075	South China Normal University	China	Tan Yang	Α	Meritorious Winner
75393	Lanzhou University of Technology	China	Minghua Cao	Α	Meritorious Winner
75398	Guangdong University of Technology	China	Zhenyou Wang	Α	Meritorious Winner
75417	Peking University	China	Zijing Dong	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
75418	Peking University	China	Tianpeng Li	Α	Meritorious Winner
75483	Peking University	China	Yulong Liu	Α	Meritorious Winner
75514	Beijing University of Posts and	China	Yong ZUO	Α	Meritorious Winner
75599	Sun Yat-sen University	China	Yanhui Guan	Α	Meritorious Winner
75674	Tongji University	China	Meisong Tong	Α	Meritorious Winner
75718	Changchun University of Science and	China	Wenlian Ma	Α	Meritorious Winner
75789	South west jiaotong university	China	Lianwen Zhao	Α	Meritorious Winner
75833	East China Normal University	China	Xiangyun Zhang	Α	Meritorious Winner
75934	Capital University of Economics and Business	China	Meng Li	Α	Meritorious Winner
75958	Southwest Petroleum University	China	Bin Zhou	Α	Meritorious Winner
75998	Taiyuan University of Technology	China	Mingjun Yang	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation	
76013	Sun Yat-sen University	China	Yujie Chen	Α	Meritorious Winner	
76047	Beijing Normal University	China	Xiuping Zhang	Α	Meritorious Winner	
76053	Tianjin Polytechnic University	China	Dong Yali	Α	Meritorious Winner	
76064	ParisTech	China	Yishuai NIU	Α	Meritorious Winner	
76169	Beijing Institute of Technology	China	Huafei Sun	Α	Meritorious Winner	
76550	Northeast Electric Power University	China	Guannan Deng	Α	Meritorious Winner	
76804	Shandong University	China	Baodong LIU	Α	Meritorious Winner	
76831	Dalian University of Technology	China	Qiuhui Pan	Α	Meritorious Winner	
77132	Shanghai Jiao Tong University	China	Jianhui Shang	Α	Meritorious Winner	
77174	South China University of Technology	China	Yongan Qin	Α	Meritorious Winner	
77346	Xi'an University of Finance and Economics	China	An Pan	Α	Meritorious Winner	

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77379	Shandong University	China	Baodong LIU	Α	Meritorious Winner
77476	Dalian University of Technology	China	Yiwei Liu	Α	Meritorious Winner
77549	Dalian University of Technology	China	Yiwei Liu	Α	Meritorious Winner
77772	Sun Yat-sen University	China	Guocan Feng	Α	Meritorious Winner
77777	Harbin Institute of Technology	China	Boying Wu	Α	Meritorious Winner
77787	Harbin Institute of Technology	China	Boying Wu	Α	Meritorious Winner
77807	Northeastern University at Qinhuangdao	China	Shangguo Zhang	Α	Meritorious Winner
77891	Harbin Institute of Technology	China	Dazhi Zhang	Α	Meritorious Winner
78134	Southwest University	China	Zengqi Ou	Α	Meritorious Winner
78159	Beijing Institute of Technology	China	Chunhui Li	Α	Meritorious Winner
78196	Harbin Institute of Technology	China	Zhichang Guo	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation	
78381	High School Affiliated to Fudan University	China	Shuo Shen	A	Meritorious Winner	
78386	Minzu University of China	China	Zhaoxiang Li	Α	Meritorious Winner	
78473	Tsinghua University	China	Heng Liang	Α	Meritorious Winner	
78485	Beijing Institute of Technology	China	Guifeng Yan	Α	Meritorious Winner	
78584	Xi'an Jiaotong University	China	leilei chu	Α	Meritorious Winner	
78632	Sun Yat-sen University	China	Xiaolong Jiang	Α	Meritorious Winner	
78837	Zhejiang Sci-Tech University	China	Qifeng Zhang	Α	Meritorious Winner	
79051	China University of Petroleum	China	Shi Rengang	j A	Meritorious Winner	
79222	Northwestern Polytechnical University	China	Jinhuan Wen	Α	Meritorious Winner	
79255	Beihang University	China	Binghui Guo	A	Meritorious Winner	
79332	China University of Petroleum	China	Haiqing Yin	Α	Meritorious Winner	

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
79369	Yanshan University	China	Jiandong Li	Α	Meritorious Winner
79376	China University of Petroleum	China	Zhang Haijun	A	Meritorious Winner
79384	China University of Petroleum	China	Zhang Haijun	Α	Meritorious Winner
79429	NORTH CHINA ELECTRIC POWER	China	PAN ZHI	A	Meritorious Winner
79440	Beijing University of Technology	China	Jing Li	A	Meritorious Winner
79495	Beijing University of Posts and	China	Yang Tang	A	Meritorious Winner
79522	China University of Petroleum	China	Shi Rengang	Α	Meritorious Winner
79523	Northeastern University	China	Chao Liu	Α	Meritorious Winner
79584	China University of Petroleum	China	Xiaoping Li	A	Meritorious Winner
79612	Central University of Finance and Economics	China	Xiuwen Wu	Α	Meritorious Winner
79635	Beijing University of Chemical Technology	China	Junkai Zhang	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
79672	Wuhan University	China	Yue Ma	Α	Meritorious Winner
79681	China University of Petroleum	China	Hua Chen	A	Meritorious Winner
79704	Northwestern Polytechnical University	China	Quanyi Lv	A	Meritorious Winner
79714	Xidian University	China	none	A	Meritorious Winner
79772	Central South University	China	Li Ying	Α	Meritorious Winner
79786	Central South University	China	Li Ying	Α	Meritorious Winner
79957	Central South University	China	Zheng Zhoushun	Α	Meritorious Winner
80141	Wuhan Institute of Technology	China	Yuanyuan Li	Α	Meritorious Winner
80173	China University Mining and Technology -	China	Lei Zhang	Α	Meritorious Winner
80175	China University Mining and Technology -	China	Lei Zhang	A	Meritorious Winner
80211	Central South University	China	He Wei	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
80448	Northwestern Polytechnical University	China	Bingchang Zhou	Α	Meritorious Winner
80521	Northwestern Polytechnical University	China	Zhenhai Wang	Α	Meritorious Winner
80712	Soochow University	China	Kui Wang	Α	Meritorious Winner
80820	Central South University	China	Ren Yeqing	Α	Meritorious Winner
80889	Huazhong University of Science and	China	Ming Tang	Α	Meritorious Winner
80913	North China Electric Power University Baoding	China	Yu-Ling He	Α	Meritorious Winner
80941	Northwestern Polytechnical University	China	Yandong Bai	Α	Meritorious Winner
80980	East China Normal University	China	Xinyu Liu	Α	Meritorious Winner
80987	Wuhan University	China	Jie Hu	Α	Meritorious Winner
81047	Liren College of Yanshan University	China	Yin Zhang	Α	Meritorious Winner
81376	Harbin Institute of Technology(Weihai)	China	Wendi Qin	Α	Meritorious Winner

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81387	Beijing Institute of Technology,Zhuhai	China	Jiaoxia Zhang	Α	Meritorious Winner
81736	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Meritorious Winner
81749	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Meritorious Winner
81966	China Agricultural University	China	Xuhua Liu	Α	Meritorious Winner
82005	Tianjin University of Commerce	China	Li Xu	Α	Meritorious Winner
82046	Tianjin University	China	Yong Wang	Α	Meritorious Winner
82047	Beijing University of Posts and	China	Yong ZUO	Α	Meritorious Winner
82285	Huazhong Agricultural University	China	Zhi Li	Α	Meritorious Winner
82405	Shanghai Jiao Tong University	China	Jianhui Shang	Α	Meritorious Winner
82483	Beihang University	China	Binghui Guo	Α	Meritorious Winner
82519	XIDIAN UNIVERSITY	China	Yue Song	Α	Meritorious Winner

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82870	Wuhan University	China	Chen Zhou	Α	Meritorious Winner
83042	Northeast Petroleum University	China	Jinzi Liu	Α	Meritorious Winner
83072	Sichuan University Faculty of Mathematics	China	Huilei Han	Α	Meritorious Winner
83193	Tianjin University	China	XuanBo Miao	Α	Meritorious Winner
83231	Beijing University of Chemical Technology	China	Zhiqiang Li	Α	Meritorious Winner
83441	Xiamen University	China	Zhong Tan	Α	Meritorious Winner
83654	Southern University of Science and	China	Jingzhi Li	Α	Meritorious Winner
83710	Huazhong University of Science and	China	Yuchao Zheng	Α	Meritorious Winner
83733	Chongqing University	China	Luosheng Wen	Α	Meritorious Winner
83824	Nanjing University of Posts and	China	Qinglun Yan	Α	Meritorious Winner
83831	Nanjing University of Posts and	China	KONG GAOHUA	Α	Meritorious Winner

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83835	Nanjing University of Posts and	China	KONG GAOHUA	Α	Meritorious Winner
83841	Hefei University of Technology	China	Qingwei Guo	Α	Meritorious Winner
83890	Nanjing University of Posts and	China	Qinglun Yan	Α	Meritorious Winner
84192	Chongqing University of Science and	China	Hengjie Chen	Α	Meritorious Winner
84421	Southeast University	China	Feng Wang	Α	Meritorious Winner
84520	Hunan University	China	Xiangyu Yang	А	Meritorious Winner
84548	Southern Medical University	China	Yingjun Liu	Α	Meritorious Winner
84655	Hunan University	China	Han Luo	Α	Meritorious Winner
84732	Huazhong University of Science and	China	Ping Wang	Α	Meritorious Winner
84758	Shandong University	China	Baodong LIU	Α	Meritorious Winner
85192	Beijing Normal University	China	Jing Zhou	Α	Meritorious Winner

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85276	Huazhong University of Science and	China	Zhujun Wan	Α	Meritorious Winner
85322	China University of Mining and Technology	China	ZHIJUN WANG	Α	Meritorious Winner
85378	Beijing University of Posts and	China	Yong ZUO	Α	Meritorious Winner
85562	Tongji University	China	Bowen Du	Α	Meritorious Winner
85602	Fudan University	China	Yuan Cao	Α	Meritorious Winner
85674	Beijing University of Posts and	China	Yong ZUO	Α	Meritorious Winner
85705	University of Electronic Science and	China	He Guoliang	Α	Meritorious Winner
85724	East China University of Science and	China	Qian Xiyuan	Α	Meritorious Winner
85765	Zhengzhou University	China	Yanling Cai	Α	Meritorious Winner
85867	China Jiliang University	China	Chengye Zhao	Α	Meritorious Winner
85910	China Jiliang University	China	Cheng Wang	Α	Meritorious Winner

Institution	Country/Region	Advisor	Problem	Designation
China Jiliang University	China	Ying Ji	A	Meritorious Winner
Central University of Finance and Economics	China	Mu Lin	Α	Meritorious Winner
Ningbo University	China	Weifeng Wo	Α	Meritorious Winner
North China Electric Power University	China	Longge Zhang	Α	Meritorious Winner
Chongqing Jiaotong University	China	Lei Zhang	Α	Meritorious Winner
Beijing University of Posts and	China	Feng Zheng	Α	Meritorious Winner
Chongqing Jiaotong University	China	Lihe Guan	Α	Meritorious Winner
Chongqing Jiaotong University	China	Lihe Guan	Α	Meritorious Winner
Beijing University of Posts and	China	Haihong Li	Α	Meritorious Winner
Tongji University	China	Jiaxuan Wei	Α	Meritorious Winner
Shenyang Aerospace University	China	Juhe Sun	Α	Meritorious Winner
	China Jiliang University Central University of Finance and Economics Ningbo University North China Electric Power University Chongqing Jiaotong University Beijing University of Posts and Chongqing Jiaotong University Chongqing Jiaotong University Beijing University of Posts and Tongji University	China Jiliang University Central University of Finance and Economics China Ningbo University China North China Electric Power University China Chongqing Jiaotong University China Tongji University of Posts and China China	China Jiliang University China Central University of Finance and Economics China Mu Lin Ningbo University China Weifeng Wo North China Electric Power University China Longge Zhang Chongqing Jiaotong University China Lei Zhang Beijing University of Posts and China China Lihe Guan Chongqing Jiaotong University China Lihe Guan Beijing University of Posts and China Haihong Li Tongji University China Jiaxuan Wei	China Jiliang University China Ying Ji A Central University of Finance and Economics China Mu Lin A Ningbo University China Longge Zhang A Chongqing Jiaotong University China Lei Zhang A Chongqing Jiaotong University China Feng Zheng A Chongqing Jiaotong University China Lihe Guan A Chongqing Jiaotong University China Jiaotong Li A Tongji University China Jiaxuan Wei A

Institution	Country/Region	Advisor	Problem	Designation
Shandong University	China	Baodong LIU	A	Meritorious Winner
Tsinghua University	China	Heng Liang	Α	Meritorious Winner
Wuhan University of Science and Technology	China	Qiuhua Tang	Α	Meritorious Winner
Nanjing Normal University	China	Xin Chen	Α	Meritorious Winner
North China University of Science and	China	Bai Bin	Α	Meritorious Winner
Shanghai University	China	Wen ZhiJie	А	Meritorious Winner
Northwestern Polytechnical University	China	Jungang Wang	Α	Meritorious Winner
North University of China	China	Yueliang Liang	Α	Meritorious Winner
Air Force Engineering University	China	Chunyan Fan	А	Meritorious Winner
Xuzhou Institute of Technology	China	Li Subei	Α	Meritorious Winner
Nanjing University of	China	JUN YE	Α	Meritorious Winner
	Institution Shandong University Tsinghua University Wuhan University of Science and Technology Nanjing Normal University North China University of Science and Shanghai University Northwestern Polytechnical University North University of China Air Force Engineering University Xuzhou Institute of Technology Nanjing University of	Shandong University China Tsinghua University China Wuhan University of Science and Technology China Nanjing Normal University China North China University of Science and Shanghai University China Northwestern Polytechnical University China North University of China Air Force Engineering University China Xuzhou Institute of Technology China	Shandong University China Baodong LIU Tsinghua University China Wuhan University of Science and Technology China Nanjing Normal University China North China University of Science and China Shanghai University China Wen ZhiJie Northwestern Polytechnical University China Jungang Wang North University of China China Yueliang Liang Air Force Engineering University China Li Subei	Shandong University China Baodong LIU A Tsinghua University China Wuhan University of Science and Technology China Nanjing Normal University China China Bai Bin A Shanghai University China Wen ZhiJie A North Western Polytechnical University China China Jungang Wang A North University of China China China Yueliang Liang A Xuzhou Institute of Technology China Li Subei A

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88098	Shandong Normal University	China	Zhaojie Zhou	Α	Meritorious Winner
88110	Zhengzhou University	China	Yongzhi Tian	Α	Meritorious Winner
88163	University of Electronic Science and	China	Li Mingqi	Α	Meritorious Winner
88175	Ningbo University	China	Maohua Li	Α	Meritorious Winner
88642	Taiyuan University of Technology	China	Dongxi Li	Α	Meritorious Winner
88711	Chongqing University of Posts and	China	Jiming Zheng	Α	Meritorious Winner
88841	Qingdao University of Science and	China	Jianmin Xing	Α	Meritorious Winner
89027	Zhejiang University	China	Rongqi LI	Α	Meritorious Winner
89057	The Chinese University of Hong Kong,	China	Shaokui Wei	Α	Meritorious Winner
89128	Xiangtan University	China	Guangming Zhou	Α	Meritorious Winner
89198	Beijing Jiaotong University	China	Bingtuan Wang	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
89423	Nanjing University of Science and Technology	China	Yuan Xu	A	Meritorious Winner
89521	Chongqing University of Posts and	China	Xiaoqian You	Α	Meritorious Winner
89555	Chongqing University of Posts and	China	XianQuan Liu	Α	Meritorious Winner
89557	Xi'an University of Architecture and	China	Yuying Wang	Α	Meritorious Winner
89575	Wuhan University of Science and Technology	China	Qiuhua Tang	Α	Meritorious Winner
89580	Central South University of Forestry and	China	Huiping Cao	Α	Meritorious Winner
89624	Chongqing University of Posts and	China	Xiaoqian You	Α	Meritorious Winner
89627	Chongqing University of Posts and	China	Liuxin Chen	Α	Meritorious Winner
89642	Sichuan university	China	Shiquan Zhang	Α	Meritorious Winner
89696	SiChuan University	China	Yang Weng	Α	Meritorious Winner
89768	North University of China	China	Peng Wang	Α	Meritorious Winner
4					

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
89992	Beihang University	China	Xiaojun ZHANG	Α	Meritorious Winner
90107	Wuhan University of Technology	China	Gao Fei	Α	Meritorious Winner
90237	Shandong Agricultural University	China	Binbin Shi	Α	Meritorious Winner
90260	Wuhan University of Technology	China	Chen Jianye	Α	Meritorious Winner
90272	Beihang University	China	Binghui Guo	Α	Meritorious Winner
90286	Chongqing University of Posts and	China	Xingcheng Pu	Α	Meritorious Winner
90500	Beihang University	China	Binghui Guo	Α	Meritorious Winner
90557	China University of Petroleum-Beijing	China	Xiaoguang Lu	Α	Meritorious Winner
90625	Shanghai maritime university	China	LIAN ZHOU	Α	Meritorious Winner
90745	Beihang University	China	Binghui Guo	Α	Meritorious Winner
90751	Sichuan Technology and Business University	China	Shiyong An	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
90790	WUHAN TEXTILE UNIVERSITY	China	Wen ting Cai	Α	Meritorious Winner
90905	Northwestern Polytechnical University	China	Sun Chi	Α	Meritorious Winner
90935	Beihang University	China	Binghui Guo	Α	Meritorious Winner
91508	Chongqing University of Arts and Sciences	China	Lipei Liu	Α	Meritorious Winner
92297	Huizhou University	China	Zhongyi Ke	Α	Meritorious Winner
92315	Huizhou University	China	Xiaotong Sun	Α	Meritorious Winner
92346	Xidian University	China	Sen Chen	Α	Meritorious Winner
92461	Lanzhou University of Technology	China	Jie Chang	Α	Meritorious Winner
92532	Hangzhou Normal University	China	Jiazhi Pan	Α	Meritorious Winner
92769	Henan University of Engineering	China	Kai Liu	Α	Meritorious Winner
92881	Nanjing University	China	Weihua Huang	Α	Meritorious Winner

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
92888	The Army Engineering University of PLA	China	Wei Xu	Α	Meritorious Winner
92917	Chongqing University of Technology	China	Liyun Su	Α	Meritorious Winner
92926	Chongqing University of Technology	China	Zhiyong Ye	Α	Meritorious Winner
92948	Chongqing University of Technology	China	Jiangmin Song	Α	Meritorious Winner
93250	Naval University of Engineering	China	Jin Yuhong	Α	Meritorious Winner
93260	University of Science and Technology of	China	Skeley Shieh	Α	Meritorious Winner
93353	University of Saskatchewan	CANADA	Alexey Shevyakov	v A	Meritorious Winner
93461	Jiangsu University	China	Linjun Wang	Α	Meritorious Winner
93596	Hubei University of Technology	China	Ninglin Zhou	Α	Meritorious Winner
72381	Harbin Institute of Technology	China	Ligang Wu	Α	Honorable Mention
72398	Nankai University	China	Zhiyang Liu	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
72451	Jinan University	China	Dongqing Cheng	Α	Honorable Mention
72456	Jinan University	China	Dongqin Cheng	Α	Honorable Mention
72514	Harbin Institute of Technology	China	Jianguo Tao	Α	Honorable Mention
72554	Kunming University Of Science And	China	Yingna Li	Α	Honorable Mention
72583	University of International Business and	China	Xubo Zhang	Α	Honorable Mention
72613	Harbin Institute of Technology	China	Zhichang Guo	Α	Honorable Mention
72642	Guangdong University of Technology	China	Shengbing Xu	Α	Honorable Mention
72644	Northwestern Polytechnical University	China	Hongjing Wu	Α	Honorable Mention
72701	Guangdong University of Technology	China	Shengbing Xu	Α	Honorable Mention
72731	Dalian Maritime University	China	Lidong Wang	Α	Honorable Mention
72733	Dalian Maritime University	China	Lidong Wang	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
72744	Southwest Petroleum University	China	Chao Min	Α	Honorable Mention
72783	Dalian Maritime University	China	Lidong Wang	Α	Honorable Mention
72823	Dalian Maritime University	China	Yunjie Zhang	Α	Honorable Mention
72827	Dalian Maritime University	China	Yunjie Zhang	Α	Honorable Mention
72848	Dalian Maritime University	China	Lidong Wang	Α	Honorable Mention
72856	Southwest Petroleum University	China	Chiyuan Ren	Α	Honorable Mention
72870	Dalian Maritime University	China	Yunjie Zhang	Α	Honorable Mention
72873	Guangdong University of Technology	China	Shengbing Xu	Α	Honorable Mention
72886	Dalian Maritime University	China	Yunjie Zhang	Α	Honorable Mention
72904	Dalian Maritime University	China	Shuqin Yang	Α	Honorable Mention
72908	Dalian Maritime University	China	Shuqin Yang	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
72917	Dalian Maritime University	China	Shuqin Yang	Α	Honorable Mention
72918	Dalian Maritime University	China	Shuqin Yang	Α	Honorable Mention
72945	Dalian Maritime University	China	Shuqin Yang	Α	Honorable Mention
72946	Dalian Maritime University	China	Shuqin Yang	Α	Honorable Mention
72953	Dalian Maritime University	China	Shuqin Yang	Α	Honorable Mention
72987	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Honorable Mention
73048	East China Normal University	China	Qiang Yao	Α	Honorable Mention
73056	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Honorable Mention
73067	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Honorable Mention
73074	Dalian Maritime University	China	Hong Gao	Α	Honorable Mention
73099	Dalian Maritime University	China	Hong Gao	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
73104	Tongji University	China	Bowen Du	Α	Honorable Mention
73113	Dalian Maritime University	China	Hong Gao	Α	Honorable Mention
73165	Dalian Maritime University	China	Guoyan Chen	Α	Honorable Mention
73174	Dalian Maritime University	China	Guoyan Chen	Α	Honorable Mention
73181	Dalian Maritime University	China	Guoyan Chen	Α	Honorable Mention
73200	Dalian Maritime University	China	Guoyan Chen	Α	Honorable Mention
73207	Dalian Maritime University	China	Guoyan Chen	Α	Honorable Mention
73211	Qinghai University	China	Dan Zhang	Α	Honorable Mention
73212	Qinghai University	China	Han Li	Α	Honorable Mention
73213	Qinghai University	China	Wuyu Zhang	Α	Honorable Mention
73250	Northwestern Polytechnical University	China	Min Zhou	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
73253	Northwestern Polytechnical University	China	Haibo Wu	A	Honorable Mention
73254	Northwestern Polytechnical University	China	Rong Ma	Α	Honorable Mention
73256	Northwestern Polytechnical University	China	Genjiu Xu	Α	Honorable Mention
73262	University of Science & Technology Beijing	China	Jinlin Zhao	Α	Honorable Mention
73267	Northwestern Polytechnical University	China	Bingchang Zhou	Α	Honorable Mention
73270	Guizhou University	China	Zhijun Hu	Α	Honorable Mention
73271	Northwestern Polytechnical University	China	Ligong Wang	Α	Honorable Mention
73272	Northwestern Polytechnical University	China	Liang Wang	Α	Honorable Mention
73273	Northwestern Polytechnical University	China	Weidong Yan	Α	Honorable Mention
73275	Northwestern Polytechnical University	China	Mei Yu	Α	Honorable Mention
73284	Northwestern Polytechnical University	China	Ying Zhang	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
73287	Northwestern Polytechnical University	China	Wantao Jia	A	Honorable Mention
73293	Hefei No.1 High School	China	Huan Teng	Α	Honorable Mention
73295	Economic and Management Institution	China	Xiaoguang Zhou	Α	Honorable Mention
73330	The Army Infantry Academy of PLA	China	Jiangao Zeng	Α	Honorable Mention
73361	Peking University	China	Yulong Liu	Α	Honorable Mention
73376	Zhengzhou University	China	Junjie Zhou	Α	Honorable Mention
73381	Zhengzhou University	China	Junjie Zhou	Α	Honorable Mention
73382	Sun Yat-sen University	China	Zhujun Fan	Α	Honorable Mention
73441	The Army Infantry Academy of PLA	China	Lizhang Liu	Α	Honorable Mention
73443	Zhengzhou University	China	Junjie Zhou	Α	Honorable Mention
73486	Zhengzhou University	China	Weidong Fu	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation	
73489	Wuhan University of Technology	China	Wuhan Mathematica	al A	Honorable Mention	
73508	Sun Yat-sen University	China	Yanhui Li	A	Honorable Mention	
73512	Zhengzhou University	China	Junjie Zhou	Α	Honorable Mention	
73514	Shandong University	China	Xiaodong Yang	A	Honorable Mention	
73558	Northeastern University at Qinhuangdao	China	Long Cheng	Α	Honorable Mention	
73574	South China Normal University	China	Tan Yang	Α	Honorable Mention	
73600	Sun Yat-sen University	China	Qinghui Zhang	A	Honorable Mention	
73603	Dalian Maritime University	China	Guoyan Chen	A	Honorable Mention	
73618	Shanghai Lixin University of Accounting and	China	Yumei Liang	A	Honorable Mention	
73663	Sun Yat-sen University	China	Zhihong Luo	Α	Honorable Mention	
73703	Tianjin Polytechnic University	China	Guo Kaiwen	Α	Honorable Mention	

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
73719	Shandong Normal University	China	Yuzhi Song	Α	Honorable Mention
73751	Southeast University	China	Enshui Chen	Α	Honorable Mention
73752	Southeast University	China	Enshui Chen	Α	Honorable Mention
73765	Zhengzhou University	China	Junjie Zhou	Α	Honorable Mention
73769	Zhengzhou University	China	Chaxiu Guo	Α	Honorable Mention
73782	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
73784	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
73808	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
73809	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
73819	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
73853	University of Science and Technology Beijing	China	Qinghui He	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
73857	Shenzhen University	China	Xiong Wang	A	Honorable Mention
73877	Wuhan University	China	GuangYi Yang	A	Honorable Mention
73896	Shandong University	China	Shiyuan Li	A	Honorable Mention
73899	Central University of Finance and Economics	China	Xiaoming Fan	A	Honorable Mention
73928	Nankai University	China	Peng Nie	A	Honorable Mention
74012	North University of China	China	Wei Zhang	A	Honorable Mention
74015	Sun Yat-sen University	China	Chuan-Xian Ren	A	Honorable Mention
74057	Fudan University	China	Zhijie Cai	Α	Honorable Mention
74080	Northwestern Polytechnical University	China	Wen Jiang	Α	Honorable Mention
74098	University of Colorado Boulder	USA	Anne Dougherty	Α	Honorable Mention
74163	Southeast University	China	Rui Du	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
74169	Southeast University	China	Rui Du	Α	Honorable Mention
74175	Changchun University of Science and	China	Zhenwen Liu	Α	Honorable Mention
74176	Tongji University	China	Jiaxuan Wei	Α	Honorable Mention
74225	Northeastern University(China)	China	Chunyan Han	Α	Honorable Mention
74310	Northeastern University(China)	China	Jin Qian	Α	Honorable Mention
74311	Nankai University	China	Songfen Liu	Α	Honorable Mention
74325	Beijing Institute of Technology	China	Guifeng Yan	Α	Honorable Mention
74355	Northeastern University(China)	China	Wenjun Tan	Α	Honorable Mention
74356	Northeastern University(China)	China	Wenjun Tan	Α	Honorable Mention
74365	Northeastern University(China)	China	Hongfeng Wang	Α	Honorable Mention
74368	Northeastern University(China)	China	Wang Qi	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
74399	Northeastern University(China)	China	Yun Yang	Α	Honorable Mention
74410	Northeastern University(China)	China	Yunzhou Zhang	Α	Honorable Mention
74414	Northeastern University(China)	China	Hegui Zhu	Α	Honorable Mention
74444	Harbin Institute of Technology	China	Xiaofang Li	Α	Honorable Mention
74450	Harbin Institute of Technology	China	Xiaofang Li	Α	Honorable Mention
74474	Harbin Institute of Technology	China	Xiaofang Li	Α	Honorable Mention
74478	Harbin Institute of Technology	China	Rongning Qu	Α	Honorable Mention
74486	Harbin Institute of Technology	China	Rongning Qu	Α	Honorable Mention
74490	Harbin Institute of Technology	China	Rongning Qu	Α	Honorable Mention
74493	Harbin Institute of Technology	China	Xiaofang Li	Α	Honorable Mention
74532	Changchun university of science and	China	Sanzhi Shi	Α	Honorable Mention

Institution	Country/Region	Advisor	Problem	Designation
Harbin Institute of Technology	China	Rongning Qu	Α	Honorable Mention
Harbin Institute of Technology	China	Rongning Qu	Α	Honorable Mention
Lanzhou University of Technology	China	Kai Wang	Α	Honorable Mention
Minzu Univrsity of China	China	Shiying Xu	Α	Honorable Mention
Tianjin University	China	Liangfu Lv	Α	Honorable Mention
Tianjin University	China	Guoliang Shi	Α	Honorable Mention
Shandong Normal University	China	Chaohua Tan	Α	Honorable Mention
Beijing Institute of Technology	China	Xuewen Li	Α	Honorable Mention
Tongji University	China	Xiongda Chen	Α	Honorable Mention
Harbin Institute of Technology	China	Dongjie Zhu	Α	Honorable Mention
Shanghai Jiao Tong University	China	Нао Ма	Α	Honorable Mention
	Harbin Institute of Technology Harbin Institute of Technology Lanzhou University of Technology Minzu University of China Tianjin University Shandong Normal University Beijing Institute of Technology Tongji University Harbin Institute of Technology Shanghai Jiao Tong University	Harbin Institute of Technology China Harbin Institute of Technology China Lanzhou University of Technology China Minzu University of China Tianjin University China Shandong Normal University China Beijing Institute of Technology China Tongji University China Harbin Institute of Technology China	Harbin Institute of Technology China Rongning Qu Lanzhou University of Technology China Kai Wang Minzu University of China China Shiying Xu Tianjin University China Liangfu Lv Tianjin University China Guoliang Shi Shandong Normal University China China Chaohua Tan Beijing Institute of Technology China Xuewen Li Tongji University China Dongjie Zhu	Harbin Institute of Technology China Rongning Qu A Lanzhou University of Technology China China China Shiying Xu A Tianjin University China China China Guoliang Shi A Shandong Normal University China China China Chaohua Tan A Beijing Institute of Technology China Xuewen Li A Harbin Institute of Technology China Dongjie Zhu A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
74711	Northwest A&F University	China	Lifei Zheng	A	Honorable Mention
74762	Beijing Institute of Technology	China	Guifeng Yan	Α	Honorable Mention
74811	Shanghai Jiaotong University	China	Xuenan Xu	Α	Honorable Mention
74836	Zhengzhou University	China	Junjie Zhou	Α	Honorable Mention
74842	Sun Yat-sen University	China	Xiying LI	Α	Honorable Mention
74854	Fudan University	China	Zhijie Cai	Α	Honorable Mention
74870	Shanghai Jiao Tong University	China	Yang Wang	Α	Honorable Mention
74888	Dalian University of Technology	China	Wenjie Liu	Α	Honorable Mention
74972	Capital University of Economics and Business	China	Meng Li	Α	Honorable Mention
75003	South China University of Technology	China	Shenquan Liu	Α	Honorable Mention
75015	Anhui Jianzhu University	China	Juan Xie	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
75042	Sun Yat-sen University	China	Renxin Zhong	Α	Honorable Mention
75044	Harbin Institute of Technology	China	Rongning Qu	Α	Honorable Mention
75059	Kunming University of Science and	China	Yi Peng	Α	Honorable Mention
75062	Southwest Jiaotong University-E'mei Campus	China	Changgui Xu	Α	Honorable Mention
75109	NanKai University	China	Jishou Ruan	Α	Honorable Mention
75117	Beijing Institute of Technology	China	Xuewen Li	Α	Honorable Mention
75124	Tianjin Polytechnic University	China	Chen Yasong	Α	Honorable Mention
75147	Yantai University	China	Zhifeng Wang	Α	Honorable Mention
75153	Yantai University	China	Fei Li	Α	Honorable Mention
75163	Nanjing University of Information Science &	China	Lianhua Zhu	Α	Honorable Mention
75183	Nanjing University	China	Minghuai Wang	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
75190	Shandong University	China	Shuxiang Huang	Α	Honorable Mention
75204	Guangdong University of Technology	China	Zhenyou Wang	Α	Honorable Mention
75211	Guangdong University of Technology	China	Zhenyou Wang	Α	Honorable Mention
75244	Tongji University	China	Yanlin Tang	Α	Honorable Mention
75278	Tongji University	China	Rui Wang	Α	Honorable Mention
75401	Guangdong University of Technology	China	Zhenyou Wang	Α	Honorable Mention
75419	Peking University	China	Tianpeng Li	Α	Honorable Mention
75428	Guangdong University of Technology	China	Yinghua Jin	Α	Honorable Mention
75584	Tongji University	China	Xiongda Chen	Α	Honorable Mention
75591	Beijing University of Technology	China	JIANXIN WEN	Α	Honorable Mention
75606	University of Science and Technology, Beijing	China	Jun Ding	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
75630	South China University of Technology	China	Ping Huang	Α	Honorable Mention
75708	CHANGCHUN UNVERSITY OF SCIENCE AND	China	Libo Cheng	Α	Honorable Mention
75727	Chongqing University of Posts and	China	Jiming Zheng	Α	Honorable Mention
75732	Tongji University	China	Xiongda Chen	Α	Honorable Mention
75767	Southwest Jiaotong University	China	Lu Wang	Α	Honorable Mention
75771	Southwest Jiaotong University	China	Jian Yuan	Α	Honorable Mention
75853	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
75875	Xi'an Jiaotong University	China	Xia Wang	Α	Honorable Mention
75881	Southwest University of Science and	China	Kelong Zheng	Α	Honorable Mention
75896	Beijing Institute of Technology	China	Guo-Qing Zhu	Α	Honorable Mention
75933	Sun Yat-sen University	China	Jiajun Zhang	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
75947	Sun Yat-sen University	China	Zhujun Fan	A	Honorable Mention
76000	North University of China	China	Yueliang Liang	Α	Honorable Mention
76018	Sichuan Normal University	China	Wangyong Lv	Α	Honorable Mention
76041	Beijing Institute of Technology	China	Wang Hongzhou	Α	Honorable Mention
76062	HeFei University of Technology	China	Qingshan Wang	Α	Honorable Mention
76066	Dalian Polytechnic University	China	Jiawu Yu	Α	Honorable Mention
76081	University of Science and Technology of	China	Yi Wang	Α	Honorable Mention
76083	Xidian University	China	Bo Liu	Α	Honorable Mention
76125	China-Zhengzhou University	China	Jun Wang	Α	Honorable Mention
76128	School of Engineering, Sun Yat-sen University	China	Yao Qinghe	Α	Honorable Mention
76153	Sun Yat-sen University	China	Yanhui Guan	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
76154	Sun Yat-sen University	China	Yanhui Guan	Α	Honorable Mention
76171	Beijing Institute of Technology	China	Xuewen Li	Α	Honorable Mention
76173	Zhejiang University	China	Zhaohui Wu	Α	Honorable Mention
76339	Shanghai Jiao Tong University	China	Jing Liu	Α	Honorable Mention
76428	Tianjin University	China	Liangfu Lv	Α	Honorable Mention
76463	Sun Yat-sen University	China	Zhujun Fan	Α	Honorable Mention
76466	ZheJiang University	China	YunHai Liu	Α	Honorable Mention
76483	Shenyang Jianzhu University	China	Lihua Sun	Α	Honorable Mention
76554	Sun Yat-sen University	China	Peixing Li	Α	Honorable Mention
76560	Beijing Institute of Technology	China	Baokui Li	Α	Honorable Mention
76582	Shandong University	China	Baodong LIU	Α	Honorable Mention

Institution	Country/Region	Advisor	Problem	Designation
Zhejiang University	China	Kexi Huang	Α	Honorable Mention
China Agricultural University	China	Shuwen Fang	Α	Honorable Mention
Shandong University	China	Baodong LIU	Α	Honorable Mention
Tongji university	China	Zhiming Zhang	Α	Honorable Mention
Huazhong University of Science and	China	Li Lu	Α	Honorable Mention
Cheng Yi College Of Jimei University	China	Shixiao Xiao	Α	Honorable Mention
Huazhong University of Science and	China	bo zhou	Α	Honorable Mention
Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
	Institution Zhejiang University China Agricultural University Shandong University Tongji university Huazhong University of Science and Cheng Yi College Of Jimei University Huazhong University of Science and Dalian University of Technology Dalian University of Technology Dalian University of Technology Dalian University of Technology	Zhejiang University China China Agricultural University China Shandong University China Tongji university China Huazhong University of Science and Cheng Yi College Of Jimei University China Huazhong University of Science and China Dalian University of Technology China Dalian University of Technology China Dalian University of Technology China	Zhejiang University China Agricultural University China Shuwen Fang Shandong University China Baodong LIU Tongji university China Zhiming Zhang Huazhong University of Science and China Li Lu Cheng Yi College Of Jimei University China Shixiao Xiao Huazhong University of Science and China Do zhou Dalian University of Technology China Qiuhui Pan Dalian University of Technology China Qiuhui Pan Dalian University of Technology China Qiuhui Pan	Zhejiang University China Shuwen Fang A China Agricultural University China Baodong LIU A Tongji university China China Zhiming Zhang A Huazhong University of Science and China China Li Lu A Cheng Yi College Of Jimei University China Shixiao Xiao A Huazhong University of Science and China Dalian University of Technology China Qiuhui Pan A Dalian University of Technology China Qiuhui Pan A Dalian University of Technology China Qiuhui Pan A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
76845	Communication University of China	China	Qingmiao Jiang	Α	Honorable Mention
76855	Jilin University	China	Jin Jingfu	Α	Honorable Mention
76861	Shandong University	China	Yan Li	Α	Honorable Mention
76864	Jilin University	China	Wang Cailing	Α	Honorable Mention
76897	Jilin University	China	Zhu Xiaocui	Α	Honorable Mention
76929	Liaoning Shihua University	China	Jinqiu Li	Α	Honorable Mention
76969	Zhejiang University	China	Cai Min	Α	Honorable Mention
76999	Jilin University	China	Dong Zhishan	Α	Honorable Mention
77009	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
77012	Beijing University of Posts and	China	Yong ZUO	Α	Honorable Mention
77014	Beijing University of Posts and	China	Yong ZUO	Α	Honorable Mention
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Ctrl #	‡ Institution	Country/Region	Advisor	Problem	Designation
77017	Jilin University	China	Wang Dehui	A	Honorable Mention
77020	Jilin University	China	Wang Jili	Α	Honorable Mention
77024	Tianjin Polytechnic University	China	Yongfeng Guo	Α	Honorable Mention
77032	Tianjin Polytechnic University	China	jianguo tan	Α	Honorable Mention
77034	Shandong Qingdao Shandong University of	China	none	Α	Honorable Mention
77053	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
77057	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
77082	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
77097	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
77098	Jilin University	China	Jia Jiwei	Α	Honorable Mention
77112	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
4					

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
77145	South China University of Technology	China	Ping Huang	Α	Honorable Mention
77172	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
77187	Henan Polytechnic University	China	Yanfang Wang	Α	Honorable Mention
77194	South China University of Technology	China	Qing Liu	Α	Honorable Mention
77195	South China University of Technology	China	Qing Liu	Α	Honorable Mention
77247	Henan Polytechnic University	China	Zhongqian Liu	Α	Honorable Mention
77249	Henan Polytechnic University	China	Yanfang Wang	Α	Honorable Mention
77254	Henan Polytechnic University	China	Tong Zhang	Α	Honorable Mention
77259	Henan Polytechnic University	China	Jien Deng	Α	Honorable Mention
77403	Liaoning Shihua University	China	Jing Liu	Α	Honorable Mention
77451	Dalian University of Technology	China	Yiwei Liu	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
77492	Dalian University of Technology	China	Qiuhui Pan	A	Honorable Mention
77528	Dalian University of Technology	China	Yiwei Liu	Α	Honorable Mention
77533	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
77539	Dalian University of Technology	China	Yiwei Liu	Α	Honorable Mention
77552	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
77557	Dalian University of Technology	China	Yiwei Liu	Α	Honorable Mention
77630	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
77671	Dalian University of Technology	China	Qiuhui Pan	A	Honorable Mention
77677	Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
77680	Huazhong University of Science and	China	Zhengyang Mei	Α	Honorable Mention
77690	Wuhan University	China	Wanke Yin	Α	Honorable Mention

Institution	Country/Region	Advisor	Problem	Designation
Southeast University	China	Xingang Jia	Α	Honorable Mention
Beijing University of Posts and	China	Yong ZUO	Α	Honorable Mention
Beijing Academy	China	Haiyan Liang	Α	Honorable Mention
Harbin Institute of Technology	China	Boying Wu	Α	Honorable Mention
Harbin Institute of Technology	China	Boying Wu	Α	Honorable Mention
South China Normal University	China	Jian Deng	Α	Honorable Mention
Harbin Institute of Technology	China	Boying Wu	Α	Honorable Mention
Harbin Institute of Technology	China	Boying Wu	Α	Honorable Mention
Harbin Institute of Technology	China	Boying Wu	Α	Honorable Mention
South China Normal University	China	Jian Deng	Α	Honorable Mention
South China Normal University	China	Jiaolian Wu	Α	Honorable Mention
	Southeast University Beijing University of Posts and Beijing Academy Harbin Institute of Technology South China Normal University Harbin Institute of Technology Harbin Institute of Technology South China Normal University South China Normal University South China Normal University	Southeast University China Beijing University of Posts and China Beijing Academy China Harbin Institute of Technology China South China Normal University China Harbin Institute of Technology China South China Normal University China China China	Southeast University China Xingang Jia Beijing University of Posts and China Yong ZUO Beijing Academy China Haiyan Liang Harbin Institute of Technology China Boying Wu South China Normal University China Boying Wu Harbin Institute of Technology China Boying Wu China Boying Wu Harbin Institute of Technology China Boying Wu Harbin Institute of Technology China Boying Wu Harbin Institute of Technology China Boying Wu South China Normal University China Boying Wu South China Normal University China Jian Deng	Southeast University China Xingang Jia A Beijing University of Posts and China China Halyan Liang A Harbin Institute of Technology China Boying Wu A South China Normal University China Boying Wu A Harbin Institute of Technology China Boying Wu A South China Normal University China Boying Wu A South China Normal University China Boying Wu A

Institution	Country/Region	Advisor	Problem	Designation
Harbin Institute of Technology	China	Xilian Wang	Α	Honorable Mention
Harbin Institute of Technology	China	Dazhi Zhang	Α	Honorable Mention
Shandong University of Science and	China	Binguo Wang	Α	Honorable Mention
Southeast University	China	Dan He	Α	Honorable Mention
Southwest University	China	Zichuan Fan	Α	Honorable Mention
Jilin University	China	Liu Qifang	Α	Honorable Mention
Jilin University	China	Liu Qifang	Α	Honorable Mention
University of Science and Technology Beijing	China	Hai Gao	Α	Honorable Mention
QingHai University	China	Yanzhong Zhao	Α	Honorable Mention
Northeastern University at Qinhuangdao	China	Yushan Jiang	Α	Honorable Mention
Northeastern University at Qinhuangdao	China	Yushan Jiang	Α	Honorable Mention
	Harbin Institute of Technology Harbin Institute of Technology Shandong University of Science and Southeast University Jilin University Jilin University University of Science and Technology Beijing QingHai University Northeastern University at Qinhuangdao	Harbin Institute of Technology China Harbin Institute of Technology China Shandong University of Science and China Southeast University China Jilin University China University China University of Science and Technology Beijing China QingHai University China Northeastern University at Qinhuangdao China	Harbin Institute of Technology China Dazhi Zhang China Dazhi Zhang China Binguo Wang China Dan He Southeast University China Dilin University China Dilin University China Liu Qifang University China Liu Qifang China Liu Qifang China University China China Liu Qifang China University China Chi	Harbin Institute of Technology China Dazhi Zhang A Shandong University of Science and China Binguo Wang A Southeast University China Dan He A Southwest University China Zichuan Fan A Jilin University China Liu Qifang A University of Science and Technology Beijing China Hai Gao A Northeastern University at Qinhuangdao China Yushan Jiang A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
78135	Beijing Institute of Technology	China	Qingna Li	Α	Honorable Mention
78155	Huazhong University of Science and	China	Zongxian Jiang	Α	Honorable Mention
78183	Harbin Institute of Technology	China	Jiebao Sun	Α	Honorable Mention
78212	Southwest University	China	Zengqi Ou	Α	Honorable Mention
78221	Harbin Institute of Technology	China	Zhichang Guo	Α	Honorable Mention
78222	Harbin Institute of Technology	China	Zhichang Guo	Α	Honorable Mention
78225	Harbin Institute of Technology	China	Zhichang Guo	Α	Honorable Mention
78327	Communication University of China	China	Bo Li	Α	Honorable Mention
78351	Southwest University	China	Ying Lv	Α	Honorable Mention
78395	Tsinghua University	China	Heng Liang	Α	Honorable Mention
78422	Century college,Beijing University of Posts	China	Yang Shuo	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
78443	Century college,Beijing University of Posts	China	Liu Yun	Α	Honorable Mention
78462	Northwestern Polytechnical University	China	Jianbo Yin	Α	Honorable Mention
78471	Sun Yat-sen University	China	Yanhui Li	Α	Honorable Mention
78479	Southwest Petroleum University	China	Bin Zhou	Α	Honorable Mention
78541	Xi'an Jiaotong University	China	Yuying Wang	Α	Honorable Mention
78559	Xi'an Jiaotong University	China	Chen Qiao	Α	Honorable Mention
78581	Xi'an Jiaotong University	China	leilei chu	Α	Honorable Mention
78586	Xi'an Jiaotong University	China	leilei chu	Α	Honorable Mention
78587	HARBIN ENGINEERING UNIVERSITY	China	ZHU LEI	Α	Honorable Mention
78597	HARBIN ENGINEERING UNIVERSITY	China	ZHU LEI	Α	Honorable Mention
78623	Tongji University	China	Yongzhi Wang	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
78651	Beijing University Of Posts And	China	Yezhou Li	A	Honorable Mention
78654	HARBIN ENGINEERING UNIVERSITY	China	ZHU LEI	Α	Honorable Mention
78670	HARBIN ENGINEERING UNIVERSITY	China	ZHU LEI	Α	Honorable Mention
78711	Beijing Jiaotong University	China	Bingtuan Wang	Α	Honorable Mention
78718	Fudan University	China	Shengzhan Wang	Α	Honorable Mention
78767	HARBIN ENGINEERING UNIVERSITY	China	JIHONG SHEN	Α	Honorable Mention
78787	HARBIN ENGINEERING UNIVERSITY	China	ZHENBIN GAO	Α	Honorable Mention
78851	Zhejiang Sci-Tech University	China	Xiaojuan Duan	Α	Honorable Mention
78858	HARBIN ENGINEERING UNIVERSITY	China	LIYAN XU	Α	Honorable Mention
78953	Changsha University of Science & Technology	China	Yanxiang Tan	Α	Honorable Mention
78960	Zhejiang University	China	Jun Ling	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation	
78979	Northwestern Polytechnical University	China	Mei Yu	A	Honorable Mention	
78988	Beijing Institute of Technology	China	Wang Hongzhou	Α	Honorable Mention	
79012	Northwestern Polytechnical University	China	Huiqing Fan	Α	Honorable Mention	
79034	Peking University	China	Yulong Liu	Α	Honorable Mention	
79070	Guangdong University of Foreign Studies	China	Bo Cheng	Α	Honorable Mention	
79140	China University of Petroleum	China	Shi Rengang	Α	Honorable Mention	
79145	Beijing University of Technology	China	Jing Li	Α	Honorable Mention	
79202	Northeastern University at Qinhuangdao	China	Guilai Zhang	Α	Honorable Mention	
79216	Northwestern Polytechnical University	China	Ligong Wang	Α	Honorable Mention	
79237	Northwestern Polytechnical University	China	Xuewei Cui	Α	Honorable Mention	
79271	zhengzhou university	China	Junjie Zhou	Α	Honorable Mention	

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
79296	Dongbei University of Finance and Economics	China	Chao Qu	A	Honorable Mention
79303	China University of Petroleum	China	Shi Rengang	Α	Honorable Mention
79313	China University of Petroleum	China	Sang Zhaoyang	Α	Honorable Mention
79335	University of Electronic Science and	China	Junming Shao	Α	Honorable Mention
79356	Northeastern University at Qinhuangdao	China	Zixuan Zhang	Α	Honorable Mention
79365	China University of Petroleum	China	Yang Lei	Α	Honorable Mention
79380	China University of Petroleum	China	Yang Lei	Α	Honorable Mention
79383	China University of Petroleum	China	Yang Lei	Α	Honorable Mention
79411	Changzhou University	China	Xingfang Jiang	Α	Honorable Mention
79413	North China Institute of Aerospace	China	Mingwei Nie	Α	Honorable Mention
79415	China University of Petroleum	China	Zhang Jingming	Α	Honorable Mention

Institution	Country/Region	Advisor	Problem	Designation
NWPU	China	Lionel Messi	Α	Honorable Mention
Qufu Normal University	China	Shuangxi Yi	Α	Honorable Mention
Jilin University	China	Li Xuefei	Α	Honorable Mention
Northeastern University	China	Chao Liu	Α	Honorable Mention
Northeastern University at Qinhuangdao	China	Guilai Zhang	Α	Honorable Mention
China University of Petroleum	China	Yan Wang	Α	Honorable Mention
Wuhan University	China	Jingyu Chen	Α	Honorable Mention
University of Chinese Academy of Sciences	China	Han Li	Α	Honorable Mention
University of Chinese Academy of Sciences	China	Han Li	Α	Honorable Mention
Northwestern Polytechnical University	China	Min Zhou	Α	Honorable Mention
Beijing Jiaotong University	China	Bingtuan Wang	Α	Honorable Mention
	NWPU Qufu Normal University Jilin University Northeastern University Northeastern University at Qinhuangdao China University of Petroleum Wuhan University University of Chinese Academy of Sciences University of Chinese Academy of Sciences Northwestern Polytechnical University	NWPU China Qufu Normal University China Jilin University China Northeastern University China Northeastern University at Qinhuangdao China China University of Petroleum China University of Chinese Academy of Sciences China University of Chinese Academy of Sciences China Northwestern Polytechnical University China	NWPU China Lionel Messi Qufu Normal University China Shuangxi Yi Jilin University China Li Xuefei Northeastern University China Chao Liu Northeastern University at Qinhuangdao China Guilai Zhang China University of Petroleum China Yan Wang Wuhan University China Jingyu Chen University of Chinese Academy of Sciences China Han Li University of Chinese Academy of Sciences China Min Zhou	NWPU China Lionel Messi A Qufu Normal University China Shuangxi Yi A Jilin University China Li Xuefei A Northeastern University China Chao Liu A Northeastern University at Qinhuangdao China Guilai Zhang A China University of Petroleum China Yan Wang A Wuhan University China Jingyu Chen A University of Chinese Academy of Sciences China Han Li A Northwestern Polytechnical University China Min Zhou A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
79673	Tianjin University Of Technology	China	Chunming Xu	Α	Honorable Mention
79690	China University of Petroleum	China	Hua Chen	Α	Honorable Mention
79701	Jilin University	China	Ying Dong	Α	Honorable Mention
79715	Anhui Jianzhu University	China	Wu Ping	Α	Honorable Mention
79781	Central South University	China	Li Ying	Α	Honorable Mention
79829	Northwestern Polytechnical University	China	Li Wang	Α	Honorable Mention
79835	Northeastern University at Qinhuangdao	China	Jingmei Guo	Α	Honorable Mention
79874	Central South University	China	Qin Xuanyun	Α	Honorable Mention
79876	Central South University	China	Qin Xuanyun	Α	Honorable Mention
79892	Central South University	China	Qin Xuanyun	Α	Honorable Mention
79901	Beijing University of Posts and	China	Xian He	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation	
79907	Central South University	China	Qin Xuanyun	Α	Honorable Mention	
79911	Northeastern University at Qinhuangdao	China	Jingmei Guo	Α	Honorable Mention	
79925	Central South University	China	Zheng Zhoushun	Α	Honorable Mention	
79941	Central South University	China	Zheng Zhoushun	Α	Honorable Mention	
79943	Central South University	China	Zheng Zhoushun	Α	Honorable Mention	
79948	Central South University	China	Zheng Zhoushun	Α	Honorable Mention	
79949	Central South University	China	Zheng Zhoushun	Α	Honorable Mention	
79958	Central South University	China	Zheng Zhoushun	Α	Honorable Mention	
79959	Central South University	China	Zheng Zhoushun	Α	Honorable Mention	
79983	Central South University	China	Xu Yufeng	Α	Honorable Mention	
79988	Central South University	China	Xu Yufeng	Α	Honorable Mention	

Ctrl #	t Institution	Country/Region	Advisor	Problem	Designation
79997	Capital University of Economics and Business	China	Daping Zhao	Α	Honorable Mention
80008	HARBIN ENGINEERING UNIVERSITY	China	LIYAN XU	Α	Honorable Mention
80014	Central South University	China	Hou Muzhou	Α	Honorable Mention
80023	Central South University	China	Hou Muzhou	Α	Honorable Mention
80063	Central South University	China	Liu Xinge	Α	Honorable Mention
80084	Central South University	China	Liu Xinge	Α	Honorable Mention
80103	Central South University	China	Fang Qiulian	Α	Honorable Mention
80148	Beihang University	China	Binghui Guo	Α	Honorable Mention
80150	Beijing Normal University	China	Haiyang Huang	Α	Honorable Mention
80156	Beihang University	China	Binghui Guo	Α	Honorable Mention
80262	Zhengzhou University of Light Industry	China	Jing Qi	Α	Honorable Mention
80150 80156	Beijing Normal University Beihang University	China	Haiyang Huang Binghui Guo	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
80277	Jilin University	China	Wang Dongfang	Α	Honorable Mention
80291	Tsinghua University	China	Heng Liang	Α	Honorable Mention
80294	Central South University	China	He Wei	Α	Honorable Mention
80306	Central South University	China	He Wei	Α	Honorable Mention
80336	Central South University	China	He Fuli	Α	Honorable Mention
80356	Central South University	China	He Fuli	Α	Honorable Mention
80391	Central South University	China	Zhang Wei	Α	Honorable Mention
80504	Central South University	China	Zhang Wei	Α	Honorable Mention
80528	Central South University	China	Deng Songhai	Α	Honorable Mention
80546	Tianjin University	China	Yong Wang	Α	Honorable Mention
80563	Shandong Normal University	China	Qiang Wang	Α	Honorable Mention
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
80581	Wuhan university	China	zuoqi Zhang	Α	Honorable Mention
80584	Southeast University	China	Liyan Wang	Α	Honorable Mention
80587	Southeast University	China	Liyan Wang	Α	Honorable Mention
80590	Southeast University	China	Liyan Wang	Α	Honorable Mention
80604	Shandong University(Weihai)	China	Bing Yang	Α	Honorable Mention
80655	Shandong University(Weihai)	China	Xiuyan Li	Α	Honorable Mention
80674	Northeastern University at Qinhuangdao	China	Yanjie Liu	Α	Honorable Mention
80700	Soochow University	China	Kui Wang	Α	Honorable Mention
80715	North China Electric Power University	China	Zhang Hui	Α	Honorable Mention
80716	North China Electric Power University	China	Yongqiang Hu	Α	Honorable Mention
80717	Sun Yat-sen University	China	Yanmao Chen	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
80736	Soochow University	China	Kui Wang	A	Honorable Mention
80771	Soochow University	China	Kui Wang	Α	Honorable Mention
80800	Central South University	China	Deng Songhai	Α	Honorable Mention
80891	Beihua university	China	Zhang Mou Dan	Α	Honorable Mention
80895	Northwestern Polytechnical University	China	Ying Zhang	Α	Honorable Mention
80911	Chinese University of Hongkong, Shenzhen	China	Wenxuan Liu	Α	Honorable Mention
80915	North China Electric Power University Baoding	China	Yu-Ling He	Α	Honorable Mention
80988	Taiyuan University Of Technology	China	zhitao wen	Α	Honorable Mention
81024	University of Science and Technology Beijing	China	Jixun Chu	Α	Honorable Mention
81071	Shenzhen University	China	Le Ou-Yang	Α	Honorable Mention
81112	Southwest Jiaotong University-E'mei Campus	China	Changgui Xu	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
81114	Tongda College of Nanjing University of Posts	China	Shengxue Fan	Α	Honorable Mention
81115	South China University of Technology	China	Shenquan Liu	Α	Honorable Mention
81206	Beijing University of Technology	China	Jing Li	Α	Honorable Mention
81211	Central University of Finance and Economics	China	Xiaoming Fan	Α	Honorable Mention
81240	Wuhan Technology and Business University	China	WenBin Liu	Α	Honorable Mention
81254	Wuhan Technology and Business University	China	WenBin Liu	Α	Honorable Mention
81286	Northwest University	China	Liantang Wang	Α	Honorable Mention
81293	Northwest University	China	Jihong Dou	Α	Honorable Mention
81341	Northwest University	China	Wenhui Meng	Α	Honorable Mention
81342	Northwest University	China	Jiwei Zhao	Α	Honorable Mention
81343	Northwest University	China	Jiwei Zhao	Α	Honorable Mention

Institution	Country/Region	Advisor	Problem	Designation
Northwest University	China	Hui W an	Α	Honorable Mention
Chengdu University of Information	China	Jiancheng Hu	Α	Honorable Mention
Beijing Institute of Technology,Zhuhai	China	Liangcai Mei	Α	Honorable Mention
Beijing Institute of Technology,Zhuhai	China	Liangcai Mei	Α	Honorable Mention
University of South China	China	Teacher Team	Α	Honorable Mention
Chongqing University of science and	China	Yueqing Wang	Α	Honorable Mention
North China Electric Power University	China	Ge Xiaojie	Α	Honorable Mention
University of South China	China	Teacher Team	Α	Honorable Mention
University of South China	China	Teacher Team	Α	Honorable Mention
Jilin University	China	Wang Jili	Α	Honorable Mention
North China Electric Power University	China	Min Li	Α	Honorable Mention
	Institution Northwest University Chengdu University of Information Beijing Institute of Technology,Zhuhai Beijing Institute of Technology,Zhuhai University of South China Chongqing University of science and North China Electric Power University University of South China University of South China Jilin University North China Electric Power University	Northwest University China Chengdu University of Information China Beijing Institute of Technology,Zhuhai China Beijing Institute of Technology,Zhuhai China University of South China Chongqing University of science and North China Electric Power University China University of South China China University of South China China University of South China China China University of South China China	Northwest University China China Jiancheng Hu Beijing Institute of Technology,Zhuhai China China Liangcai Mei China Liangcai Mei University of South China China China Teacher Team Chongqing University of science and China China Ge Xiaojie University of South China China China Teacher Team University of South China China China Teacher Team China China Teacher Team University of South China China China Teacher Team University of South China China China Teacher Team University of South China China Wang Jili University	Northwest University China Hui Wan A Chengdu University of Information China Jiancheng Hu A Beijing Institute of Technology, Zhuhai China Liangcai Mei A University of South China China China Teacher Team A Chongqing University of science and China China Ge Xiaojie A University of South China China Teacher Team A Jilin University China Wang Jili A

Institution	Country/Region	Advisor	Problem	Designation
Tianjin University	China	Jianrong Wang	A	Honorable Mention
HuNan University	China	Liping Wang	Α	Honorable Mention
Tianjin University	China	Yong Wang	Α	Honorable Mention
Central China Normal University	China	Xiaobo Yin	Α	Honorable Mention
Sichuan Agricultural University	China	Shiping Du	Α	Honorable Mention
Dalian Minzu University	China	Xue-gang Yuan	Α	Honorable Mention
Dalian University of Technology	China	Qiuhui Pan	Α	Honorable Mention
University of Wisconsin Madison	USA	Junda Chen	Α	Honorable Mention
South China University of Technology	China	Qing Liu	Α	Honorable Mention
South China University of Technology	China	Qing Liu	Α	Honorable Mention
Northeastern University at Qinhuangdao	China	Yanyan Zhang	Α	Honorable Mention
	Tianjin University HuNan University Tianjin University Central China Normal University Sichuan Agricultural University Dalian Minzu University Dalian University of Technology University of Wisconsin Madison South China University of Technology South China University of Technology	Tianjin University China HuNan University China Central China Normal University China Sichuan Agricultural University China Dalian Minzu University China Dalian University of Technology China University of Wisconsin Madison USA South China University of Technology China South China University of Technology China	Tianjin University China Liping Wang China Tianjin University China China Yong Wang Central China Normal University China Sichuan Agricultural University China Shiping Du Dalian Minzu University China Xue-gang Yuan University of Technology China USA Junda Chen South China University of Technology China Qing Liu South China University of Technology China Qing Liu	Tianjin University China Liping Wang A Tianjin University China Tianjin University China Yong Wang A Central China Normal University China Sichuan Agricultural University China Shiping Du A Dalian Minzu University China Xue-gang Yuan A Dalian University of Technology China Qiuhui Pan A University of Wisconsin Madison USA Junda Chen A South China University of Technology China Qing Liu A South China University of Technology China Qing Liu A

Institution	Country/Region	Advisor	Problem	Designation
Shanghai Jiao Tong University	China	Xiaofeng Gao	A	Honorable Mention
Shanghai Jiao Tong University	China	Xiaofeng Gao	A	Honorable Mention
Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Honorable Mention
Beijing University of Posts and	China	Zuguo He	Α	Honorable Mention
Wuhan University	China	Zhuangchu Luo	A	Honorable Mention
Inner Mongolia University of Technology	China	Jifeng Cui	Α	Honorable Mention
North China Electronic Power University	China	Liu Shipu	Α	Honorable Mention
Wuhan Institute of Technology	China	Minhua He	Α	Honorable Mention
Xi'an University of Science and Technology	China	Weibing Feng	Α	Honorable Mention
Wuhan University of Science and Technology	China	Deyi Li and Yuanyuan	Α	Honorable Mention
Xiamen University	China	Zhong Tan	Α	Honorable Mention
	Shanghai Jiao Tong University Shanghai Jiao Tong University Shanghai Jiao Tong University Beijing University of Posts and Wuhan University Inner Mongolia University of Technology North China Electronic Power University Wuhan Institute of Technology Xi'an University of Science and Technology Wuhan University of Science and Technology Xiamen University	Shanghai Jiao Tong University China Shanghai Jiao Tong University China Beijing University of Posts and China Wuhan University China Inner Mongolia University of Technology China Wuhan Institute of Technology China Xi'an University of Science and Technology China Wuhan University of Science and Technology China	Shanghai Jiao Tong University China Xiaofeng Gao Shanghai Jiao Tong University China Xiaofeng Gao Shanghai Jiao Tong University China Xiaofeng Gao Beijing University of Posts and China Zuguo He Wuhan University China Zhuangchu Luo Inner Mongolia University of Technology China Jifeng Cui North China Electronic Power University China Liu Shipu Wuhan Institute of Technology China Minhua He Xi'an University of Science and Technology China Deyi Li and Yuanyuan	Shanghai Jiao Tong University China Xiaofeng Gao A Shanghai Jiao Tong University China Xiaofeng Gao A Shanghai Jiao Tong University China Xiaofeng Gao A Beijing University of Posts and China Zuguo He A Wuhan University China Zhuangchu Luo A Inner Mongolia University of Technology China Jifeng Cui A North China Electronic Power University China Liu Shipu A Wuhan Institute of Technology China Minhua He A Xi'an University of Science and Technology China Deyi Li and Yuanyuan A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
81923	Tianjin University	China	Yuqin Zhang	Α	Honorable Mention
81986	Wuhan University	China	Yuanming Hu	Α	Honorable Mention
81987	Beijing University of Technology	China	Bin He	Α	Honorable Mention
81995	Beijing Normal University, Zhuhai	China	Liu Weifang	Α	Honorable Mention
82013	Nanjing University of Aeronautics and	China	Chunlin Sha	Α	Honorable Mention
82068	Nanjing University of Aeronautics and	China	Xiaoxing Zhu	Α	Honorable Mention
82101	Hebei University	China	Erzhong Chen	Α	Honorable Mention
82142	Xi'an University Of Architecture And	China	Ling Zhang	Α	Honorable Mention
82143	Northwestern Polytechnical University	China	Lulu Pan	Α	Honorable Mention
82213	Wuhan University of Technology	China	Bo Zhang	Α	Honorable Mention
82216	Wuhan University	China	Zhuangchu Luo	Α	Honorable Mention

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82225	Guangdong University of Technology	China	Daquan Chen	Α	Honorable Mention	
82242	South China Normal University	China	Minglan Wang	Α	Honorable Mention	
82263	Wuhan University	China	Luo Zhuangchu	Α	Honorable Mention	
82275	Tianjin University	China	Yun Lin	Α	Honorable Mention	
82278	Beijing University of Posts and	China	Zhiqing Wei	Α	Honorable Mention	
82391	Yanbian university	China	Hui Xu	Α	Honorable Mention	
82409	Xiamen University	China	Zhong Tan	Α	Honorable Mention	
82477	Wuhan University	China	Yuanming Hu	Α	Honorable Mention	
82480	University of Science & Technology Beijing	China	Quanshui Li	Α	Honorable Mention	
82528	The Chinese University of Hong Kong,	China	Jie Wang	Α	Honorable Mention	
82540	Shanghai Jiao Tong University	China	Jianhui Shang	Α	Honorable Mention	

Institution	Country/Region	Advisor	Problem	Designation
University of Science and Technology of	China	Xinmin Hou	Α	Honorable Mention
Information Engineering University	China	JianPing Du	Α	Honorable Mention
Northwestern Polytechnical University	China	Fan Jin	Α	Honorable Mention
Information Engineering University	China	YingChun Chen	Α	Honorable Mention
Hebei Finance University	China	Guoqiang Yuan	Α	Honorable Mention
Shanghai Jiao Tong University	China	Jianhui Shang	Α	Honorable Mention
Tianjin University	China	Liangfu Lv	Α	Honorable Mention
Xi'an University of Architecture and	China	Junmin Zhang	Α	Honorable Mention
Nankai University	China	Fang Bo	Α	Honorable Mention
Humboldt State University	USA	Brad Finney	Α	Honorable Mention
Peking University	China	Xianzhe Zeng	Α	Honorable Mention
	University of Science and Technology of Information Engineering University Northwestern Polytechnical University Information Engineering University Hebei Finance University Shanghai Jiao Tong University Tianjin University Xi'an University of Architecture and Nankai University Humboldt State University	University of Science and Technology of China Information Engineering University China Northwestern Polytechnical University China Information Engineering University China Hebei Finance University China Shanghai Jiao Tong University China Tianjin University China Xi'an University of Architecture and China Nankai University China Humboldt State University USA	University of Science and Technology of China Xinmin Hou Information Engineering University China JianPing Du Northwestern Polytechnical University China Fan Jin Information Engineering University China YingChun Chen Hebei Finance University China Guoqiang Yuan Shanghai Jiao Tong University China Jianhui Shang Tianjin University China Liangfu Lv Xi'an University of Architecture and China Junmin Zhang Nankai University China Fang Bo Humboldt State University USA Brad Finney	University of Science and Technology of China Xinmin Hou A Information Engineering University China JianPing Du A Northwestern Polytechnical University China Fan Jin A Information Engineering University China YingChun Chen A Hebei Finance University China Guoqiang Yuan A Shanghai Jiao Tong University China Jianhui Shang A Tianjin University China Liangfu Lv A Xi'an University of Architecture and China Junmin Zhang A Nankai University China Fang Bo A Humboldt State University USA Brad Finney A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
82793	XIDIAN UNIVERSITY	China	Xiaoli Lu	Α	Honorable Mention
82817	Xidian University	China	Yueshen Xu	Α	Honorable Mention
82828	China University of Petroleum	China	Hua Chen	Α	Honorable Mention
82833	South China University of Technology	China	Weijian Ding	Α	Honorable Mention
82834	South China University of Technology	China	Xiaolan Liu	Α	Honorable Mention
82838	South China University of Technology	China	Xiaolan Liu	Α	Honorable Mention
82839	Wuhan University	China	Xinqi Hu	Α	Honorable Mention
82880	China University of Mining&Technology	China	Hu Shao	Α	Honorable Mention
82911	Sichuan University	China	Rui Zhu	Α	Honorable Mention
82942	Minzu University of China	China	Shiying Xu	Α	Honorable Mention
82980	Xidian University	China	Tengjiao Li	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
83020	Nantong University	China	Zhang Xiaomei	Α	Honorable Mention
83029	Xi'an Jiaotong-Liverpool University	China	Jingming Guo	Α	Honorable Mention
83035	Donghua University	China	Pingjun Dong	Α	Honorable Mention
83047	Tianjin University	China	Liangfu Lv	Α	Honorable Mention
83142	Southwestern University of Finance and	China	Dai Dai	Α	Honorable Mention
83146	Tianjin University	China	Liangfu Lv	Α	Honorable Mention
83273	North China Electric Power University	China	Xin Gao	Α	Honorable Mention
83344	Xi'an University of Science and Technology	China	Xiaogang Xia	Α	Honorable Mention
83346	North China Electric Power University	China	Xin Gao	Α	Honorable Mention
83347	Xi'an Jiaotong-Liverpool University	China	Qiang Niu	Α	Honorable Mention
83386	Hunan Agricultural University	China	Zhaohua Wu	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation	
83399	Hefei University of Technology	China	Huabing Li	Α	Honorable Mention	
83415	Beijing Normal University	China	YingZhe Wang	Α	Honorable Mention	
83417	Beijing University of Posts and	China	Qing Song	Α	Honorable Mention	
83429	Nanjing University	China	Weihua Huang	Α	Honorable Mention	
83434	Tianjin Polytechnic University	China	Jinfeng Zhang	Α	Honorable Mention	
83451	Beijing Normal University	China	He Gao	Α	Honorable Mention	
83456	Beijing University of Civil Engineering and	China	Qiang He	Α	Honorable Mention	
83490	Hebei University of Technology	China	Xiaopeng Li	Α	Honorable Mention	
83509	China University of Mining and Technology	China	Huifang Wei	Α	Honorable Mention	
83515	Sichuan University	China	Lamei He	Α	Honorable Mention	
83566	Beihang University	China	Wenbo Du	Α	Honorable Mention	

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
83578	Xiamen University	China	Zhong Tan	Α	Honorable Mention
83584	Xiamen University	China	Xingbai Xu	Α	Honorable Mention
83591	University of Science and Technology Beijing	China	Jiarui Cui	Α	Honorable Mention
83649	Ocean University of China	China	Shengshan Cao	Α	Honorable Mention
83655	Naval Military Medical University	China	Ping Huang	Α	Honorable Mention
83685	University of Science&Technology,Beijing	China	JiaRui Cui	Α	Honorable Mention
83715	Chongqing University	China	JIAN XIAO	Α	Honorable Mention
83721	Chongqing University	China	Guanghui He	Α	Honorable Mention
83724	Chongqing University	China	Guanghui He	Α	Honorable Mention
83747	Chongqing University	China	Renbin He	Α	Honorable Mention
83755	Chongqing University	China	Xiaobing Hu	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
83783	North China Electric Power University	China	Xuelin Yong	Α	Honorable Mention
83788	Beijing University of Posts and	China	Wenjun Xu	Α	Honorable Mention
83791	Guangxi University	China	Chen Liang	Α	Honorable Mention
83805	Nanjing University of Posts and	China	Xiaona Fan	Α	Honorable Mention
83806	Beijing Jiaotong University	China	Bingtuan Wang	Α	Honorable Mention
83813	Beijing Jiaotong University	China	Bingtuan Wang	Α	Honorable Mention
83833	Nanjing University of Posts and	China	Qinglun Yan	Α	Honorable Mention
83867	Nanjing University of Posts and	China	Gaohua Kong	Α	Honorable Mention
83878	Nanjing University of Posts and	China	Qinglun Yan	Α	Honorable Mention
83881	Nanjing University of Posts and	China	Xiaona Fan	Α	Honorable Mention
83913	Nanjing University of Posts and	China	Yongtao Li	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
83918	Nanjing University of Posts and	China	Qinglun Yan	Α	Honorable Mention
83928	Northeastern University at Qinhuangdao	China	Yanjie Liu	Α	Honorable Mention
83931	Nanjing University of Posts and	China	Yongtao Li	Α	Honorable Mention
83941	Ningbo University	China	Lihong Wang	Α	Honorable Mention
83942	Northwestern Polytechnical University	China	Lianzu Jiao	Α	Honorable Mention
83947	Ningbo University	China	Lihong Wang	Α	Honorable Mention
83956	Chongqing University of Science and	China	Zemin Ren	Α	Honorable Mention
83969	NanKai university	China	jishou ruan	Α	Honorable Mention
83971	Dalian Jiaotong University	China	Dayong Zhou	Α	Honorable Mention
83981	South China University of Technology	China	Xiaolan Liu	Α	Honorable Mention
83987	Nankai University	China	bo Liu	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
84002	Chinese Academy of Sciences	China	Qingqing Liu	Α	Honorable Mention
84008	Beijing Normal University	China	Yingzhe Wang	Α	Honorable Mention
84036	Northeastern University at Qinhuangdao	China	Jianbo Zhang	Α	Honorable Mention
84109	Beijing Jiaotong University	China	Bingtuan Wang	Α	Honorable Mention
84137	Sichuan University	China	Jie Zhou	Α	Honorable Mention
84144	Shanxi University	China	Shangwei Lin	Α	Honorable Mention
84146	China University of Geosciences(Wu han)	China	Dongjin Xiang	Α	Honorable Mention
84167	Huazhong University of Science and	China	Qingyan Fang	Α	Honorable Mention
84197	Fudan University	China	Jiaxiang Wang	Α	Honorable Mention
84203	Information Engineering University	China	Lili Wu	Α	Honorable Mention
84204	Tianjin University	China	Hai Cai	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
84272	Beijing Normal University	China	Yingzhe Wang	A	Honorable Mention
84289	Beihang University	China	Binghui Guo	Α	Honorable Mention
84302	Zhejiang Ocean University	China	Jifeng Bao	Α	Honorable Mention
84316	South China Normal University	China	Tan Yang	Α	Honorable Mention
84329	Chongqing University	China	Zhengmind Duan	Α	Honorable Mention
84333	Chongqing University	China	Tengzhong Rong	Α	Honorable Mention
84366	Chongqing University	China	Manman LI	Α	Honorable Mention
84369	Chongqing University	China	Liangcai Zhang	Α	Honorable Mention
84372	Chongqing University	China	Liangcai Zhang	Α	Honorable Mention
84415	Hebei University Of Engineering Mechanical	China	Yayu Chen	Α	Honorable Mention
84440	Hunan University	China	Xingen Chu	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
84478	Tianjin University Of Finance & Economics	China	Li He	Α	Honorable Mention
84486	Tsinghua University	China	Heng Liang	Α	Honorable Mention
84508	Beijing Normal University	China	Haiyang Huang	Α	Honorable Mention
84510	University of Science & Technology Beijing	China	Si Xinhui	Α	Honorable Mention
84590	Xiamen University	China	Zhong Tan	Α	Honorable Mention
84593	National University of Defense Technology	China	D. Wang	Α	Honorable Mention
84627	Hunan University	China	Huahui Yan	Α	Honorable Mention
84650	Beihang University	China	Binghui Guo	Α	Honorable Mention
84684	Hunan University	China	Mingjie Cai	Α	Honorable Mention
84701	Civil Aviation University of China	China	Jiangtao Peng	Α	Honorable Mention
84708	South China Normal University	China	Jiaolian Wu	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
84710	South China Normal University	China	Jiaolian Wu	Α	Honorable Mention
84723	Beihang University	China	Binghui Guo	Α	Honorable Mention
84762	Shandong University	China	Baodong LIU	Α	Honorable Mention
84772	Hunan University of Science and Technology	China	Chao Wu	Α	Honorable Mention
84809	Beijing University of Posts and	China	Yong Li	Α	Honorable Mention
84828	Sichuan University	China	Han Huilei	Α	Honorable Mention
84951	Chongqing University	China	Luosheng Wen	Α	Honorable Mention
84978	University of Science & Technology Beijing	China	Zhixing Hu	Α	Honorable Mention
85012	Shanxi University	China	Bo Liu	Α	Honorable Mention
85050	Zhejiang Chinese Medical University	China	Xiaohong Li	Α	Honorable Mention
85166	China University of Mining and Technology	China	xinli suo	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
85205	Jilin University	China	Xiao Han	Α	Honorable Mention
85236	Jilin University	China	Zhaofeng Zhang	Α	Honorable Mention
85238	Northwestern Polytechnical University	China	Rong Ma	Α	Honorable Mention
85256	Hohai University Wentian College	China	Yunbiao Wu	Α	Honorable Mention
85285	Beijing University of Posts and	China	Yong ZUO	Α	Honorable Mention
85290	Northeast Petroleum University	China	jinzi liu	Α	Honorable Mention
85312	Shanghai Maritime University	China	Lian Zhou	Α	Honorable Mention
85321	China University of Mining and Technology	China	ZHIJUN WANG	Α	Honorable Mention
85346	Jilin University	China	Jin Zhang	Α	Honorable Mention
85349	Northwestern Polytechnical University	China	Ying Zhang	Α	Honorable Mention
85361	Shandong Normal University	China	Guangping Zhang	Α	Honorable Mention

Institution	Country/Region	Advisor	Problem	Designation
Sun Yat-sen University	China	Zhujun Fan	Α	Honorable Mention
Jilin University	China	Chenghui Qian	Α	Honorable Mention
Beijing Normal University	China	Haiyang Huang	Α	Honorable Mention
Jilin University	China	Dehui Wang	Α	Honorable Mention
Beijing University of Posts and	China	Hongguang Zhang	Α	Honorable Mention
Wuhan University	China	Yuanming Hu	Α	Honorable Mention
Nanjing University	China	Fan Hongjun	Α	Honorable Mention
Hunan University	China	Ping Xiao	Α	Honorable Mention
Hunan University	China	Ping Xiao	Α	Honorable Mention
Anhui Jianzhu University	China	Jie Min	Α	Honorable Mention
University of Electronic Science and	China	Qin Siyi	Α	Honorable Mention
	Sun Yat-sen University Jilin University Beijing Normal University Jilin University Beijing University of Posts and Wuhan University Nanjing University Hunan University Hunan University University of Electronic Science and	Sun Yat-sen University China Beijing Normal University China Jilin University China Beijing University of Posts and China Wuhan University China Nanjing University China Hunan University China Hunan University China Anhui Jianzhu University China	Sun Yat-sen University China Chenghui Qian Beijing Normal University China Haiyang Huang Jilin University China Dehui Wang Beijing University of Posts and China Hongguang Zhang Wuhan University China Yuanming Hu Nanjing University China Fan Hongjun Hunan University China Ping Xiao Anhui Jianzhu University China Jie Min	Sun Yat-sen University China Chenghui Qian A Beijing Normal University China Beijing University China Fan Hongguang Zhang A Wuhan University China Fan Hongjun A Hunan University China Ping Xiao A Anhui Jianzhu University China Jie Min A

Institution	Country/Region	Advisor	Problem	Designation
East China University of Science and	China	Su Chunjie	Α	Honorable Mention
University of Electronic Science and	China	Liang Li	Α	Honorable Mention
Beihang University	China	Binghui Guo	Α	Honorable Mention
Qufu Normal university	China	Yuzhen Bai	Α	Honorable Mention
Shenyang Jianzhu University	China	Tianwei Mu	Α	Honorable Mention
Tianjin University	China	Yong Wang	Α	Honorable Mention
Chongqing Jiaotong University	China	Ming Lei	Α	Honorable Mention
Shandong University of Science and	China	Xinzeng Wang	Α	Honorable Mention
SOUTHWEST MINZU UNIVERSITY	China	JIANG CHENG	Α	Honorable Mention
SOUTHWEST MINZU UNIVERSITY	China	GAOPING LI	Α	Honorable Mention
Beihang University	China	Binghui Guo	Α	Honorable Mention
	East China University of Science and University of Electronic Science and Beihang University Qufu Normal university Shenyang Jianzhu University Tianjin University Chongqing Jiaotong University Shandong University of Science and SOUTHWEST MINZU UNIVERSITY	East China University of Science and University of Electronic Science and China Beihang University China China Shenyang Jianzhu University China Chongqing Jiaotong University China Shandong University of Science and China SOUTHWEST MINZU UNIVERSITY China SOUTHWEST MINZU UNIVERSITY China	East China University of Science and China Su Chunjie University of Electronic Science and China Liang Li Beihang University China Binghui Guo Qufu Normal university China Yuzhen Bai Shenyang Jianzhu University China Tianwei Mu Tianjin University China Yong Wang Chongqing Jiaotong University China Ming Lei Shandong University of Science and China Xinzeng Wang SOUTHWEST MINZU UNIVERSITY China JIANG CHENG SOUTHWEST MINZU UNIVERSITY China GAOPING LI	East China University of Science and China Su Chunjie A University of Electronic Science and China Liang Li A Beihang University China Binghui Guo A Qufu Normal university China Yuzhen Bai A Shenyang Jianzhu University China Tianwei Mu A Tianjin University China Yong Wang A Chongqing Jiaotong University China Ming Lei A Shandong University of Science and China Xinzeng Wang A SOUTHWEST MINZU UNIVERSITY China GAOPING LI A

Institution	Country/Region	Advisor	Problem	Designation
Beijing University of Posts and	China	Huixia Mo	A	Honorable Mention
China Jiliang University	China	Zhongling Chai	Α	Honorable Mention
China Jiliang University	China	Zhongling Chai	Α	Honorable Mention
Sichuan University	China	Jie Zhou	Α	Honorable Mention
China Jiliang University	China	Xueyi Liu	Α	Honorable Mention
China Jiliang University	China	Xueyi Liu	Α	Honorable Mention
Beihang University	China	Binghui Guo	Α	Honorable Mention
China Jiliang University	China	Jinghua Yang	Α	Honorable Mention
China Jiliang University	China	Youmei Li	Α	Honorable Mention
North China Electric Power University	China	Yanxia Lu	Α	Honorable Mention
China Jiliang University	China	Cheng Wang	Α	Honorable Mention
	Beijing University of Posts and China Jiliang University China Jiliang University China Jiliang University China Jiliang University Beihang University China Jiliang University China Jiliang University China Jiliang University	Beijing University of Posts and China China Jiliang University China Sichuan University China China Jiliang University China	Beijing University of Posts and China Huixia Mo China Jiliang University China Zhongling Chai China Jiliang University China Jiliang University China Jiliang University China Xueyi Liu China Jiliang University China Xueyi Liu China Jiliang University China Binghui Guo China Jiliang University China Jinghua Yang China Jiliang University China Youmei Li North China Electric Power University China Yanxia Lu	Beijing University of Posts and China Jiliang University China Zhongling Chai A China Jiliang University China Zhongling Chai A Sichuan University China Jie Zhou A China Jiliang University China Xueyi Liu A China Jiliang University China Binghui Guo A China Jiliang University China Jiliang University China Jiliang University China Binghui Guo A China Jiliang University China Jinghua Yang A China Jiliang University China Youmei Li A North China Electric Power University China Yanxia Lu A

Institution	Country/Region	Advisor	Problem	Designation
China Jiliang University	China	Lingling Chen	Α	Honorable Mention
North China Electric Power University	China	Yanxia Lu	Α	Honorable Mention
Southeast University	China	Feng Wang	Α	Honorable Mention
Huazhong University of Science and	China	Yang Teng	Α	Honorable Mention
Central University of Finance and Economics	China	Xiaoming Fan	Α	Honorable Mention
North China Electric Power University	China	Po Zhang	Α	Honorable Mention
North China Electric Power University	China	Jinggang Liu	Α	Honorable Mention
North China Electric Power University	China	Yagang Zhang	Α	Honorable Mention
Chongqing Jiaotong University	China	Lei Zhang	Α	Honorable Mention
Tongji University	China	Zhiguang Zhou	Α	Honorable Mention
Chongqing Jiaotong University	China	Leina Zhao	Α	Honorable Mention
	China Jiliang University North China Electric Power University Southeast University Huazhong University of Science and Central University of Finance and Economics North China Electric Power University North China Electric Power University	China Jiliang University China North China Electric Power University China Southeast University China Huazhong University of Science and Central University of Finance and Economics China North China Electric Power University China North China Electric Power University China North China Electric Power University China Chongqing Jiaotong University China Tongji University China	China Jiliang University China Ingling Chen North China Electric Power University China Feng Wang Huazhong University of Science and China Yang Teng Central University of Finance and Economics China North China Electric Power University China Po Zhang North China Electric Power University China Jinggang Liu North China Electric Power University China Yagang Zhang Chongqing Jiaotong University China Lei Zhang Tongji University China Zhiguang Zhou	China Jiliang University China Lingling Chen A North China Electric Power University China Feng Wang A Huazhong University of Science and China China Yang Teng A Central University of Finance and Economics China North China Electric Power University China Po Zhang A North China Electric Power University China Jinggang Liu A North China Electric Power University China Yang Teng A China Lei Zhang A Tongji University China Zhiguang Zhou A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
86192	Chongqing Jiaotong University	China	Leina Zhao	A	Honorable Mention
86194	Chongqing Jiaotong University	China	Leina Zhao	A	Honorable Mention
86208	China University of Petroleum-Beijing	China	Botao Lin	A	Honorable Mention
86216	Chongqing Jiaotong University	China	Yunlong Liu	A	Honorable Mention
86230	Chongqing Jiaotong University	China	Bing Li	Α	Honorable Mention
86255	Beijing University of Technology	China	Chunlin Hao	Α	Honorable Mention
86256	China Agricultural University	China	Tongling Lv	A	Honorable Mention
86282	Jinan University Zhuhai Campus	China	Zhang Yuanbiao	Α	Honorable Mention
86312	North China Electric Power University Baoding	China	Yan Guo	Α	Honorable Mention
86404	Xi'an University of Science and Technology	China	hao jin	A	Honorable Mention
86412	Beihang University	China	Binghui Guo	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
86428	East China Jiaotong University	China	Pengzhan Chen	Α	Honorable Mention
86439	East China Jiaotong University	China	Xusheng Zhu	Α	Honorable Mention
86481	Xi'an University of Architecture and	China	Yong Liu	Α	Honorable Mention
86521	Northwestern Polytechnical University	China	Sheng Zhang	Α	Honorable Mention
86540	Huazhong University of Science and	China	Hongzhao Lu	Α	Honorable Mention
86559	Wuhan University	China	Qian Bai	Α	Honorable Mention
86581	Huazhong University of Science and	China	Zhengyang Mei	Α	Honorable Mention
86582	Shanghai University	China	Fuping Tan	Α	Honorable Mention
86583	Beijing University of Posts and	China	Xia Shi	Α	Honorable Mention
86584	Beihang University	China	Binghui Guo	Α	Honorable Mention
86631	Wuhan University of Technology	China	Congjun Rao	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
86659	Chongqing University	China	Renbin He	Α	Honorable Mention
86668	Chongqing University	China	BIN XU	Α	Honorable Mention
86676	Shanghai University	China	Changjun Yu	Α	Honorable Mention
86690	Chongqing University	China	Guanghui Huang	Α	Honorable Mention
86697	Beihang University	China	Xiaojun ZHANG	Α	Honorable Mention
86715	North China University of Science and	China	Wang Xinchun	Α	Honorable Mention
86724	Beihang University	China	Binghui Guo	Α	Honorable Mention
86743	North China University of Science and	China	Jiang Junna	Α	Honorable Mention
86750	North China University of Science and	China	Yang Yafeng	Α	Honorable Mention
86759	North China Electric Power University Baoding	China	Guoli Zhang	Α	Honorable Mention
86770	North China University of Science and	China	Wang Liya	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
86774	North China University of Science and	China	Men Xiaojun	Α	Honorable Mention
86776	North China University of Science and	China	Yuan Shujuan	Α	Honorable Mention
86782	North China University of Science and	China	Qu Jingguo	Α	Honorable Mention
86784	North China University of Science and	China	Cui Yuhuan	Α	Honorable Mention
86811	Shanghai University	China	Shihui Ying	Α	Honorable Mention
86820	Shanghai University	China	Donghua Wu	Α	Honorable Mention
86827	North University of China	China	Yingjie Lei	Α	Honorable Mention
86839	Nanjing Agricultural University	China	Hao Zhang	Α	Honorable Mention
86840	Zhejiang University	China	Tan ZhiYi	Α	Honorable Mention
86877	Beijing Normal University	China	Haiyang Huang	Α	Honorable Mention
86886	Northwestern Polytechnical University	China	Manyu Xiao	Α	Honorable Mention

Institution	Country/Region	Advisor	Problem	Designation
Nantong University	China	MINLI GE	Α	Honorable Mention
University of Electronic Science and	China	He Guoliang	Α	Honorable Mention
East China University of Science and	China	Chunjie Su	Α	Honorable Mention
Northeastern University at Qinhuangdao	China	Nan Xiao	Α	Honorable Mention
XIDIAN UNIVERSITY	China	Banghe Han	Α	Honorable Mention
University of Electronic Science and	China	Xiaoping Li	Α	Honorable Mention
Beihang University	China	Binghui Guo	Α	Honorable Mention
XIDIAN UNIVERSITY	China	Hong Li	Α	Honorable Mention
Yangtze University	China	ZhengYao Li	Α	Honorable Mention
Zhejiang University	China	Dafang Zheng	Α	Honorable Mention
Tianjin University	China	Yuqin Zhang	Α	Honorable Mention
	Institution Nantong University University of Electronic Science and East China University of Science and Northeastern University at Qinhuangdao XIDIAN UNIVERSITY University of Electronic Science and Beihang University XIDIAN UNIVERSITY Yangtze University Zhejiang University Tianjin University	Nantong University China University of Electronic Science and China East China University of Science and China Northeastern University at Qinhuangdao China XIDIAN UNIVERSITY China University of Electronic Science and China Beihang University China XIDIAN UNIVERSITY China Yangtze University China Zhejiang University China	Nantong University China MINLI GE University of Electronic Science and China China Chunjie Su Northeastern University at Qinhuangdao China Nan Xiao XIDIAN UNIVERSITY China Banghe Han University of Electronic Science and China Xiaoping Li Beihang University China Binghui Guo XIDIAN UNIVERSITY China Hong Li Yangtze University China Dafang Zheng	Nantong University China MINLI GE A University of Electronic Science and China China Chunjie Su A Northeastern University at Qinhuangdao China Nan Xiao A XIDIAN UNIVERSITY China Banghe Han A University of Electronic Science and China China China Banghe Han A University of Electronic Science and China China Binghui Guo A XIDIAN UNIVERSITY China Hong Li A Yangtze University China ZhengYao Li A Zhejiang University China Dafang Zheng A

Institution	Country/Region	Advisor	Problem	Designation
Shandong Normal University	China	Dongmei Wei	Α	Honorable Mention
Qufu Normal University	China	Chuanxiu Ye	Α	Honorable Mention
China Pharmaceutical University	China	Fei Wang	Α	Honorable Mention
Zhejiang University	China	Hu JinKai	Α	Honorable Mention
Beijing University of Posts and	China	Hui Tong	Α	Honorable Mention
Beijing University of Posts and	China	Ya Yang	Α	Honorable Mention
Shanghai University	China	Shihui Ying	Α	Honorable Mention
Beijing Normal University	China	Haiyang Huang	Α	Honorable Mention
Zhejiang University	China	Zhiyi TAN	Α	Honorable Mention
Zhejiang University	China	Yunhai Liu	Α	Honorable Mention
Zhejiang University	China	Zhiyi TAN	Α	Honorable Mention
	Shandong Normal University Qufu Normal University China Pharmaceutical University Zhejiang University of Posts and Beijing University of Posts and Shanghai University Beijing Normal University Zhejiang University Zhejiang University	Shandong Normal University China China Pharmaceutical University China Zhejiang University China Beijing University of Posts and China Shanghai University China Shanghai University China China	Shandong Normal University China Chuanxiu Ye China Pharmaceutical University China China Fei Wang Zhejiang University China Hu JinKai Beijing University of Posts and China Hui Tong Beijing University of Posts and China Shihui Ying Beijing Normal University China Thia Haiyang Huang Zhejiang University China Zhiyi TAN Zhejiang University China Yunhai Liu	Shandong Normal University China China Chuanxiu Ye A China Pharmaceutical University China China Fei Wang A Zhejiang University China Hu JinKai A Beijing University of Posts and China China Hui Tong A Beijing University of Posts and China Shihui Ying A Beijing Normal University China Haiyang Huang A Zhejiang University China Zhiyi TAN A Zhejiang University China Yunhai Liu A

Institution	Country/Region	Advisor	Problem	Designation
Beihang University	China	Xiaojun ZHANG	Α	Honorable Mention
Zhejiang University	China	Zhiyi TAN	Α	Honorable Mention
Beijing university of technology	China	Shilin Yang	Α	Honorable Mention
Beijing Normal University	China	Zhaona Wang	Α	Honorable Mention
Beihang University	China	Binghui Guo	Α	Honorable Mention
Beihang University	China	Yuantong Yun	Α	Honorable Mention
University of Shanghai for Science and	China	Rende Li	Α	Honorable Mention
Beihang University	China	Binghui Guo	Α	Honorable Mention
The Chinese University of Hong Kong	China	Rui Huang	Α	Honorable Mention
Civil Aviation University of China	China	ning ding	Α	Honorable Mention
North University of China	China	Rong Cheng	Α	Honorable Mention
	Institution Beihang University Zhejiang University Beijing university of technology Beijing Normal University Beihang University University of Shanghai for Science and Beihang University The Chinese University of Hong Kong Civil Aviation University of China North University of China	Beihang University China Zhejiang University China Beijing university of technology China Beijing Normal University China Beihang University China Beihang University China University of Shanghai for Science and China Beihang University China China China China China China China China China	Beihang University China Zhejiang University China Shilin Yang Beijing university of technology China Shilin Yang Beijing Normal University China Binghui Guo Beihang University China Tuantong Yun University of Shanghai for Science and China Rende Li Beihang University China Rende Li Beihang University China Rende Li China China Rende Li China China Rui Huang Civil Aviation University of China China ning ding	Beihang University China Xiaojun ZHANG A Zhejiang University China Shilin Yang A Beijing Normal University China Binghui Guo A Beihang University China China Binghui Guo A University of Shanghai for Science and China Binghui Guo A Beihang University China Rende Li A Beihang University China Binghui Guo A China Rende Li A China Binghui Guo A China Rende Li A China Binghui Guo A China Binghui Guo A China China Binghui Guo A China China Rui Huang A Civil Aviation University of China China ning ding A

Ctrl #	‡ Institution	Country/Region	Advisor	Problem	Designation
87370	North University of China	China	Kaishan Han	Α	Honorable Mention
87372	North University of China	China	Kaishan Han	Α	Honorable Mention
87375	North University of China	China	Qiang Hou	Α	Honorable Mention
87376	North University of China	China	Qiang Hou	Α	Honorable Mention
87378	North University of China	China	Qiang Hou	Α	Honorable Mention
87392	North University of China	China	Huihua Kong	Α	Honorable Mention
87393	North University of China	China	Huihua Kong	Α	Honorable Mention
87394	North University of China	China	Huihua Kong	Α	Honorable Mention
87395	North University of China	China	Huihua Kong	Α	Honorable Mention
87396	North University of China	China	Huihua Kong	Α	Honorable Mention
87397	North University of China	China	Huihua Kong	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
87401	North University of China	China	Yueliang Liang	A	Honorable Mention
87404	North University of China	China	Maoxing Liu	Α	Honorable Mention
87407	QingDao University	China	Baoxiang Huang	Α	Honorable Mention
87421	Dalian Naval Academy	China	Xuanhai Li	Α	Honorable Mention
87464	Hefei University of Technology	China	Min Su	Α	Honorable Mention
87490	Xidian University	China	Shejiao Han	Α	Honorable Mention
87491	Shenzhen University	China	Songchen Li	Α	Honorable Mention
87493	Xi'an University of Technology	China	Fang Dai	Α	Honorable Mention
87510	Xuzhou Institute of Technology	China	Jiang Yingzi	Α	Honorable Mention
87520	Shandong University	China	Baodong LIU	Α	Honorable Mention
87533	Nanjing University of Science and Technology	China	Baocheng Li	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
87592	Air Force Engineering University	China	Dahua Gao	Α	Honorable Mention
87598	North China Electric Power University Baoding	China	Bo Xiong	Α	Honorable Mention
87603	Zhengzhou University	China	Yongzhi Tian	Α	Honorable Mention
87615	Nanjing University of Science and Technology	China	Meng Xu	Α	Honorable Mention
87645	Xi'an University of Architecture and	China	Jiarong Shi	Α	Honorable Mention
87659	Shenyang University of Technology	China	Hongtao Zhang	Α	Honorable Mention
87668	Air Force Engineering University	China	Yanming Li	Α	Honorable Mention
87671	Shenyang University of Technology	China	Hongtao Zhang	Α	Honorable Mention
87692	Zhengzhou University	China	Yongzhi Tian	Α	Honorable Mention
87699	Nanjing University of Posts and	China	Hongniu Zhao	Α	Honorable Mention
87709	East China University of Science and	China	Yuyi Wang	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
87714	North China Electric Power University Baoding	China	Huadong Yang	Α	Honorable Mention
87720	Taiyuan University of Technology	China	Yin Chen	Α	Honorable Mention
87726	Wuhan University	China	Liu Zhong	Α	Honorable Mention
87748	Zhejiang University	China	Biao WU	Α	Honorable Mention
87751	Zhejiang University	China	Chaoyu HE	Α	Honorable Mention
87760	Zhejiang University	China	Chaoyu HE	Α	Honorable Mention
87776	Guangdong University of Foreign Studies	China	Fangyan Xu	Α	Honorable Mention
87854	Shanghai Jiao Tong University	China	Jianhui Shang	Α	Honorable Mention
87887	Southwest Jiaotong University	China	Changgui Xu	Α	Honorable Mention
87932	Colorado College	USA	Andrea Bruder	Α	Honorable Mention
87951	Xuzhou Institute of Technology	China	Zhang Honglei	Α	Honorable Mention
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
87961	Beijing University of Posts and	China	Zhiyuan Su	Α	Honorable Mention
87963	Wuhan Uninversity	China	Ji Zheng	Α	Honorable Mention
87988	Zhengzhou University	China	Yanling Cai	Α	Honorable Mention
88027	Nanjing University of	China	JUN YE	Α	Honorable Mention
88030	Nanjing University of	China	JUN YE	Α	Honorable Mention
88034	Nanjing University of	China	JUN YE	Α	Honorable Mention
88037	Nanjing University of	China	JUN YE	Α	Honorable Mention
88065	Nanjing Forestry University	China	Lei Chen	Α	Honorable Mention
88079	Nanjing Forestry University	China	Jinfeng Bao	Α	Honorable Mention
88097	Zhejiang Univercity	China	Xudong Zheng	Α	Honorable Mention
88113	Nanjing University of	China	Jun Ye	Α	Honorable Mention
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
88236	Nanjing University of Posts and	China	Hongniu Zhao	Α	Honorable Mention
88363	Zhejiang University	China	Bo DANG	Α	Honorable Mention
88378	TaiShan University	China	Zhongjin Guo	Α	Honorable Mention
88395	Sichuan University	China	Youcai XU	Α	Honorable Mention
88405	Xiamen University	China	Zhong Tan	Α	Honorable Mention
88500	University of Electronic Science and	China	Yan-Fei Jing	Α	Honorable Mention
88512	University of Electronic Science and	China	Hou-biao Li	Α	Honorable Mention
88535	University of Electronic Science and	China	Guanghui Cheng	Α	Honorable Mention
88555	Rongcheng College of Harbin University of	China	Junting Liu	Α	Honorable Mention
88575	University of Electronic Science and	China	Qin Siyi	Α	Honorable Mention
88588	Tianjin University	China	Guoliang Shi	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
88590	Ningbo University	China	Lihong Wang	Α	Honorable Mention
88594	Zhejiang University	China	Jian Chen	Α	Honorable Mention
88603	Nantong University	China	Linlin Sun	Α	Honorable Mention
88624	Hohai University Changzhou Campus	China	Jianpeng Wang	Α	Honorable Mention
88638	Beijing University of Posts and	China	Zhiqing Wei	Α	Honorable Mention
88648	ShanghaiTech University	China	Baile Chen	Α	Honorable Mention
88654	Hohai University Changzhou Campus	China	Huili Ma	Α	Honorable Mention
88655	Shandong University	China	Qinghua Shi	Α	Honorable Mention
88671	Hohai University Changzhou Campus	China	Shuguo Wang	Α	Honorable Mention
88720	Chongqing University of Posts and	China	Huiming Duan	Α	Honorable Mention
88855	Beijing Normal University	China	Qing Ai	Α	Honorable Mention

Institution	Country/Region	Advisor	Problem	Designation
Beihang University	China	Binghui Guo	Α	Honorable Mention
Beihang University	China	Binghui Guo	Α	Honorable Mention
Beijing University of Posts and	China	Zuguo He	Α	Honorable Mention
Shenzhen University	China	Jiqiang Feng	Α	Honorable Mention
Zhejiang University	China	Tianhai YAN	Α	Honorable Mention
Zhejiang University	China	Tianhai YAN	Α	Honorable Mention
National University of Defense Technology	China	D. Wang	Α	Honorable Mention
Beihang University	China	Binghui Guo	Α	Honorable Mention
Zhejiang University	China	Rongqi LI	Α	Honorable Mention
National University of Defense Technology	China	D. Wang	Α	Honorable Mention
Beijing University of Posts and	China	Yong Zuo	Α	Honorable Mention
	Beihang University Beihang University Beijing University of Posts and Shenzhen University Zhejiang University Zhejiang University National University of Defense Technology Beihang University Xhejiang University Beijing University Posts and	Beihang University China Beijing University of Posts and China Shenzhen University China Zhejiang University China Zhejiang University China National University of Defense Technology China Zhejiang University China Reihang University China China China China China China China China China	Beihang University China Binghui Guo Beijing University of Posts and China Zuguo He Shenzhen University China Jiqiang Feng Zhejiang University China Tianhai YAN Zhejiang University China Tianhai YAN National University of Defense Technology China D. Wang Zhejiang University China Rongqi LI National University of Defense Technology China D. Wang	Beihang University China Binghui Guo A Beihang University China Binghui Guo A Beijing University of Posts and China China Jiqiang Feng A Zhejiang University China Tianhai YAN A Zhejiang University China Tianhai YAN A National University of Defense Technology China Binghui Guo A A A Rongqi LI A National University of Defense Technology China D. Wang A Zhejiang University China Rongqi LI A National University of Defense Technology China D. Wang A

Institution	Country/Region	Advisor	Problem	Designation
Sichuan University	China	LINGXIN LAI	Α	Honorable Mention
National University of Defense Technology	China	D. Wang	Α	Honorable Mention
National University of Defense Technology	China	D. Wang	Α	Honorable Mention
Xiangtan University	China	Hongliang Liu	Α	Honorable Mention
Beihang University	China	Binghui Guo	Α	Honorable Mention
Beijing Jiaotong University	China	Bingtuan Wang	Α	Honorable Mention
Nanjing University of Science and Technology	China	Jinhua Fan	Α	Honorable Mention
Shandong Agricultural University	China	Chao Zhang	Α	Honorable Mention
Tianjin Uiversity	China	Liangfu Lu	Α	Honorable Mention
Soochow University	China	Kui Wang	Α	Honorable Mention
Jiangsu University of Technology	China	peng Zhu	Α	Honorable Mention
	Sichuan University National University of Defense Technology National University of Defense Technology Xiangtan University Beihang University Beijing Jiaotong University Nanjing University of Science and Technology Shandong Agricultural University Tianjin Uiversity Soochow University	Sichuan University China National University of Defense Technology China Xiangtan University China Beihang University China Beijing Jiaotong University China Nanjing University of Science and Technology China Shandong Agricultural University China Tianjin Uiversity China Soochow University China China	Sichuan University China LINGXIN LAI National University of Defense Technology China D. Wang National University of Defense Technology China D. Wang China Hongliang Liu Beihang University China Binghui Guo Beijing Jiaotong University China Bingtuan Wang Nanjing University of Science and Technology China China Chao Zhang Tianjin Uiversity China Kui Wang	Sichuan University China LINGXIN LAI A National University of Defense Technology China D. Wang A National University of Defense Technology China D. Wang A Xiangtan University China Hongliang Liu A Beihang University China Binghui Guo A Beijing Jiaotong University China Bingtuan Wang A Nanjing University of Science and Technology China Jinhua Fan A Shandong Agricultural University China Chao Zhang A Tianjin Uiversity China Kui Wang A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
89348	Northeast Forestry University	China	Wenlong Wang	Α	Honorable Mention
89361	Jiangsu University of Technology	China	keshi Qian	Α	Honorable Mention
89374	Jiangsu University of Technology	China	keshi Qian	Α	Honorable Mention
89375	Ningbo University	China	Lihong Wang	Α	Honorable Mention
89383	Wuhan University	China	Yuanming Hu	Α	Honorable Mention
89429	Anhui Agricultural University	China	Kai Wang	Α	Honorable Mention
89460	University of Electronic Science and	China	Qin Siyi	Α	Honorable Mention
89468	University of Electronic Science and	China	He Guoliang	Α	Honorable Mention
89527	Harbin University of Commerce	China	Guokun Qu	Α	Honorable Mention
89530	Harbin University of Commerce	China	Guokun Qu	Α	Honorable Mention
89537	Chongqing University of Posts and	China	Fenglan Sun	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
89544	Chongqing University of Posts and	China	Jimin Yu	Α	Honorable Mention
89577	Central South University of Forestry and	China	Jun Pan	Α	Honorable Mention
89615	Chongqing University of Posts and	China	Zhiying Deng	Α	Honorable Mention
89620	Chongqing University of Posts and	China	Yong Liu	Α	Honorable Mention
89622	Chongqing University of Posts and	China	Ping Liu	Α	Honorable Mention
89635	Chongqing University of Posts and	China	Liuxin Chen	Α	Honorable Mention
89685	Shandong University	China	Xiaodong Yang	Α	Honorable Mention
89701	Southern University of Science and	China	Jingzhi Ll	Α	Honorable Mention
89735	Nanjing University	China	Xiaojun Cui	Α	Honorable Mention
89753	North University of China	China	Ni Song	Α	Honorable Mention
89772	North University of China	China	Peng Wang	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
89779	North University of China	China	Yafeng Xiao	Α	Honorable Mention
89790	Beihang University	China	Binghui Guo	Α	Honorable Mention
89846	Northern Arizona University	USA	Ellie Kennedy	Α	Honorable Mention
89875	North University of China	China	Linhong Yao	Α	Honorable Mention
89876	North University of China	China	Linhong Yao	Α	Honorable Mention
89879	North University of China	China	Lei Zhang	Α	Honorable Mention
89882	North University of China	China	Lei Zhang	Α	Honorable Mention
89933	Jiangxi University of Science and Technology	China	Jianhuan Zhong	Α	Honorable Mention
89934	Zhengzhou University	China	Yanling Cai	Α	Honorable Mention
89935	Jiangxi University of Science and Technology	China	Jianhuan Zhong	Α	Honorable Mention
89936	Nanchang University	China	Chen Chunfang	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
89954	Nanchang University	China	Liu Binbin	Α	Honorable Mention
89973	Wuhan University	China	Yuanming Hu	Α	Honorable Mention
90023	Tsinghua University	China	Heng Liang	Α	Honorable Mention
90041	Chongqing University of Posts and	China	Jiufei Luo	Α	Honorable Mention
90060	Shandong Agricultural University	China	Zhongguo Zhou	Α	Honorable Mention
90065	Wuhan University of Technology	China	Fang Xi	А	Honorable Mention
90077	Nanchang University	China	Yin Hongwei	Α	Honorable Mention
90079	Wuhan University of Technology	China	Chen Jianye	Α	Honorable Mention
90097	Wuhan University of Technology	China	Liu Yang	Α	Honorable Mention
90115	Wuhan University of Technology	China	Gao Fei	Α	Honorable Mention
90118	Central South University	China	Liu Xinru	Α	Honorable Mention
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
90125	Central South University	China	Liu Xinru	A	Honorable Mention
90155	Wuhan University of Technology	China	Zhu Huiying	A	Honorable Mention
90186	Wuhan University of Technology	China	Zhang Liang	A	Honorable Mention
90229	Chongqing University of Posts and	China	Qinghua Zhang	A	Honorable Mention
90256	Fudan University	China	Zhiyang Luo	A	Honorable Mention
90278	Guilin University of Technology	China	Xiongping Xia	Α	Honorable Mention
90334	Beihang University	China	Binghui Guo	A	Honorable Mention
90340	University of Electronic Science and	China	Zekun Zhou	A	Honorable Mention
90370	Nankai University	China	Xue Yuan	A	Honorable Mention
90374	China University of Petroleum-Beijing	China	Xiaoguang Lu	A	Honorable Mention
90379	Sun Yat-sen University	China	Jiajun Zhang	Α	Honorable Mention

Institution	Country/Region	Advisor	Problem	Designation	
Beihang University	China	Binghui Guo	A	Honorable Mention	
Nanjing University	China	Yifeng Zhao	Α	Honorable Mention	
Beijing Normal University	China	Haiyang Huang	A	Honorable Mention	
Beihang University	China	Binghui Guo	Α	Honorable Mention	
Yangzhou University	China	Kun Tu	Α	Honorable Mention	
SUN YAT-SEN UNIVERSITY	China	XIAO ZHANG	Α	Honorable Mention	
Beijing Normal University	China	Xiuping Zhang	Α	Honorable Mention	
Guilin University of Electronic Technology	China	Lihong Pang	Α	Honorable Mention	
Guilin University of Electronic Technology	China	Guoqiang Deng	Α	Honorable Mention	
SiChuan University	China	Tian Xingchen	Α	Honorable Mention	
University of Science and Technology of	China	Yi Zhou	Α	Honorable Mention	
	Beihang University Beijing Normal University Beihang University Yangzhou University SUN YAT-SEN UNIVERSITY Beijing Normal University Guilin University of Electronic Technology Guilin University of Electronic Technology	Beihang University China Nanjing University China Beijing Normal University China Yangzhou University China SUN YAT-SEN UNIVERSITY China Beijing Normal University China Guilin University of Electronic Technology China SiChuan University China China	Beihang University China Pifeng Zhao Reijing Normal University China Beijing Normal University China Beihang University China Binghui Guo Yangzhou University China Kun Tu SUN YAT-SEN UNIVERSITY China XIAO ZHANG Beijing Normal University China Xiuping Zhang Guilin University of Electronic Technology China Guoqiang Deng SiChuan University China Tian Xingchen	Beihang University China Binghui Guo A Nanjing University China Beijing Normal University China Binghui Guo A Beijing Normal University China Binghui Guo A Yangzhou University China Kun Tu A SUN YAT-SEN UNIVERSITY China XIAO ZHANG A Beijing Normal University China Xiuping Zhang A Guilin University of Electronic Technology China Guoqiang Deng A SiChuan University China Tian Xingchen A	Beihang University China Binghui Guo A Honorable Mention Ranjing University China Haiyang Huang A Honorable Mention Beijing Normal University China Binghui Guo A Honorable Mention China Binghui Guo A Honorable Mention China Kun Tu A Honorable Mention SUN YAT-SEN UNIVERSITY China XIAO ZHANG A Honorable Mention Beijing Normal University China XIuping Zhang A Honorable Mention Guilin University of Electronic Technology China Lihong Pang A Honorable Mention Guilin University of Electronic Technology China Guoqiang Deng A Honorable Mention SiChuan University China Tian Xingchen A Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
90547	Oglethorpe University	USA	Brian Patterson	Α	Honorable Mention
90569	China University of Petroleum-Beijing	China	Xiaoguang Lu	Α	Honorable Mention
90590	North China University of Science and	China	Qiuna Zhang	Α	Honorable Mention
90598	Zhejiang University	China	Shufeng Dong	Α	Honorable Mention
90611	Shandong University	China	Qinghua Shi	Α	Honorable Mention
90640	National University of Defense Technology	China	Dan Wang	Α	Honorable Mention
90655	Neijiang Normal University	China	Hao-Bin Liu	Α	Honorable Mention
90679	National University of Defense Technology	China	Dan Wang	Α	Honorable Mention
90804	Xidian University	China	Wei You	Α	Honorable Mention
90828	Sichuan University	China	Li Huang	Α	Honorable Mention
90917	Southern University of Science and	China	Jingzhi Li	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
90969	Jinan University	China	Zhang Lin	Α	Honorable Mention
90972	Jinan University	China	Zhang Lin	Α	Honorable Mention
91033	University of Illinois	USA	A J Hildebrand	Α	Honorable Mention
91079	South China University of Technology	China	Xinhui Mao	Α	Honorable Mention
91122	Tianjin University	China	Lusheng Zhai	Α	Honorable Mention
91152	National University of Defense Technology	China	Dan Wang	Α	Honorable Mention
91237	Beijing Normal University, Zhuhai	China	Liu Weifang	Α	Honorable Mention
91245	Qingdao University	China	Kai Wang	Α	Honorable Mention
91326	Zhejiang Gongshang University	China	Han Zhaoxiu	Α	Honorable Mention
91354	Hangzhou Dianzi University	China	Wei Li	Α	Honorable Mention
91358	Lushan College of Guangxi Unversity of	China	huang he	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	r Problem	Designation	
91363	Henan University	China	Pei W	Vang A	Honorable Mention	
91444	Henan University of Technology	China	Cao Ji	lianli A	Honorable Mention	
91503	Zhongkai University of Agriculture and	China	Team M	Mathmatical A	Honorable Mention	
91515	Beijing University of Posts and	China	Jie Ya	/ang A	Honorable Mention	
91575	Beijing Institute of Technology,Zhuhai	China	Jiaoxia ZI	Zhang A	Honorable Mention	
91580	Beijing Institute of Technology,Zhuhai	China	Jiaoxia ZI	Zhang A	Honorable Mention	
91584	Xiangtan University	China	Chunsheng Fe	Feng A	Honorable Mention	
91654	Indiana University of Pennsylvania	USA	John C	Chrispell A	Honorable Mention	
91681	China University of Petroleum-Beijing	China	Xiaoguang L	Lu A	Honorable Mention	
91689	North University of China	China	Ming Ya	/ang A	Honorable Mention	
91708	Hebei University	China	Qiang H	lua A	Honorable Mention	

Institution	Country/Region	Advisor	Problem	Designation
Hebei University	China	YaJun Zhao	A	Honorable Mention
Hebei University	China	Guoqing Yang	Α	Honorable Mention
Harbin University of Science and Technology	China	Hui Bi	Α	Honorable Mention
North University of China	China	Feng Zhang	Α	Honorable Mention
Harbin University of Science and Technology	China	Dongyan Chen	Α	Honorable Mention
North University of China	China	Feng Zhang	Α	Honorable Mention
Harbin University of Science and Technology	China	Xianhua Song	Α	Honorable Mention
Guangzhou University	China	Yubin Zhong	Α	Honorable Mention
Guangzhou University	China	Yubin Zhong	Α	Honorable Mention
Jilin University	China	Fukang Zhu	Α	Honorable Mention
South China University of Technology	China	Ping Huang	Α	Honorable Mention
	Hebei University Hebei University Harbin University of Science and Technology North University of China Harbin University of Science and Technology North University of China Harbin University of Science and Technology Guangzhou University Guangzhou University Jilin University South China University of Technology	Hebei University China Hebei University China Harbin University of Science and Technology China North University of China China Harbin University of Science and Technology China North University of China China Harbin University of Science and Technology China Guangzhou University China Jilin University China China	Hebei University China Guoqing Yang Harbin University of Science and Technology China Hui Bi North University of China China Feng Zhang Harbin University of Science and Technology China Dongyan Chen North University of China China Feng Zhang China Feng Zhang China Feng Zhang China Feng Zhang China Vubin Zhong Guangzhou University China Yubin Zhong Jilin University China Fukang Zhu	Hebei University China Guoqing Yang A Harbin University of Science and Technology China China Hui Bi A North University of China China China Dongyan Chen A North University of Science and Technology China China Feng Zhang A North University of Science and Technology China China Feng Zhang A Harbin University of China China Feng Zhang A Guangzhou University China Yubin Zhong A Jilin University China Fukang Zhu A

Institution	Country/Region	Advisor	Problem	Designation
Harbin University of Science and Technology	China	Lili Yuan	A	Honorable Mention
Nanjing Tech University	China	Wang Gang	Α	Honorable Mention
Nanjing Tech University	China	Min Shen	Α	Honorable Mention
Nanjing Tech University	China	Banggui Zheng	Α	Honorable Mention
Nanjing Tech University	China	Xiaolei Lu	Α	Honorable Mention
Wuhan University	China	Yuanming Hu	Α	Honorable Mention
Nanjing Tech University	China	ShuJian Ma	Α	Honorable Mention
Soochow University	China	Xin Wang	Α	Honorable Mention
Soochow University	China	Xin Wang	Α	Honorable Mention
Soochow University	China	Zhenhua Gu	Α	Honorable Mention
Northeast Agricultural University	China	Hualing Deng	Α	Honorable Mention
	Institution Harbin University of Science and Technology Nanjing Tech University Nanjing Tech University Nanjing Tech University Wuhan University Nanjing Tech University Soochow University Soochow University Soochow University Northeast Agricultural University	Harbin University of Science and Technology China Nanjing Tech University China Nanjing Tech University China Nanjing Tech University China Wuhan University China Nanjing Tech University China Soochow University China Soochow University China Soochow University China China China	Harbin University of Science and Technology China China Wang Gang Nanjing Tech University China Min Shen Nanjing Tech University China Banggui Zheng Nanjing Tech University China Xiaolei Lu Wuhan University China Yuanming Hu Nanjing Tech University China ShuJian Ma Soochow University China Xin Wang Soochow University China Xin Wang China China Xin Wang China Chin	Harbin University of Science and Technology China Lili Yuan A Nanjing Tech University China Min Shen A Nanjing Tech University China Banggui Zheng A Nanjing Tech University China Xiaolei Lu A Wuhan University China Yuanming Hu A Nanjing Tech University China ShuJian Ma A Soochow University China Xin Wang A Soochow University China Xin Wang A Soochow University China Xin Wang A Soochow University China Zhenhua Gu A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
92119	Huizhou University	China	Xiangui Zhao	Α	Honorable Mention
92131	Guangdong Polytechnic Normal University	China	Yan Mei Chen	Α	Honorable Mention
92146	University of Science and Technology Beijing	China	Weidong Li	Α	Honorable Mention
92151	Northeast Agricultural University	China	Jun Meng	Α	Honorable Mention
92161	South China University of Technology	China	Weijian Ding	Α	Honorable Mention
92187	South China University of Technology	China	Yongan Qin	Α	Honorable Mention
92263	Nanjing University	China	Yaojun Chen	Α	Honorable Mention
92268	Hangzhou Normal University	China	Huizeng Zhang	Α	Honorable Mention
92290	Hangzhou Normal University	China	Yuexia Huang	Α	Honorable Mention
92312	Zhejiang University	China	Dingyi Pan	Α	Honorable Mention
92404	Hangzhou Normal University	China	Guochun Ma	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
92418	Hangzhou Normal University	China	Ping Lv	Α	Honorable Mention
92428	Hangzhou Normal University	China	Ping Lv	Α	Honorable Mention
92470	Hangzhou Normal University	China	Yingyu He	Α	Honorable Mention
92472	Hangzhou Normal University	China	Yingyu He	Α	Honorable Mention
92499	Hohai University	China	Genhong Ding	Α	Honorable Mention
92507	Hohai University	China	Genhong Ding	Α	Honorable Mention
92509	Hohai University	China	Genhong Ding	Α	Honorable Mention
92530	Hangzhou Normal University	China	Jiazhi Pan	Α	Honorable Mention
92537	Hangzhou Normal University	China	Jiazhi Pan	Α	Honorable Mention
92546	Beihang University	China	Binghui Guo	Α	Honorable Mention
92550	Southern University of Science and	China	Jingzhi Li	Α	Honorable Mention
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
92688	Chengdu College of Univ. of Elec. Sci. and	China	Qibing Chen	Α	Honorable Mention
92707	North China University of Science and	China	Yang Yafeng	Α	Honorable Mention
92760	Henan University of Engineering	China	Kai Liu	Α	Honorable Mention
92763	Henan University of Engineering	China	Kai Liu	Α	Honorable Mention
92768	Henan University of Engineering	China	Kai Liu	Α	Honorable Mention
92773	Henan University of Engineering	China	Kai Liu	Α	Honorable Mention
92780	Henan University of Engineering	China	Kai Liu	Α	Honorable Mention
92781	Henan University of Engineering	China	Kai Liu	Α	Honorable Mention
92783	Henan University of Engineering	China	Kai Liu	Α	Honorable Mention
92829	Hohai University	China	Genhong Ding	Α	Honorable Mention
92835	Hohai University	China	Genhong Ding	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
92858	China University of Petroleum-Beijing	China	Xiaoguang Lu	Α	Honorable Mention
92863	Chengdu Technological University	China	Ningbo Tan	Α	Honorable Mention
92915	Hohai University	China	Genhong Ding	Α	Honorable Mention
92931	Anhui University of Technology	China	Hao Xu	Α	Honorable Mention
92933	Shandong University of Technology	China	Shujiang Ding	Α	Honorable Mention
92956	Chongqing University of Technology	China	Jianmin Zhong	Α	Honorable Mention
93039	Guangdong University of Finance Economics	China	Jianchao Chen	Α	Honorable Mention
93082	Henan Normal University	China	XiaoXia Mu	Α	Honorable Mention
93085	Wuhan University	China	shihao liu	Α	Honorable Mention
93181	Huazhong University of Science and	China	Zhengyang Mei	Α	Honorable Mention
93315	Xi'an Jiaotong University	China	Shuoqiu Gan	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
93382	University of Minnesota	USA	Markus Keel	A	Honorable Mention
93436	Shandong University of Technology	China	YuChang Bi	Α	Honorable Mention
93442	Shandong University of Technology	China	YuChang Bi	Α	Honorable Mention
93463	Harvey Mudd College	USA	Weiqing Gu	Α	Honorable Mention
93464	Shandong University of Technology	China	Shujiang Ding	Α	Honorable Mention
93469	Beijing No.80 School	China	Yue Zhu	Α	Honorable Mention
93556	Panzhihua University	China	Zongbing Lin	Α	Honorable Mention
93570	Northwestern Polytechnical University	China	Song MengYao	Α	Honorable Mention
93586	University of Jinan	China	Zhenyu Xu	Α	Honorable Mention
93598	Hubei University of Technology	China	Cijun Fang	Α	Honorable Mention
93613	Beijing Institute of Technology,Zhuhai	China	Liangcai Mei	Α	Honorable Mention

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
93615	Hubei University of Technology	China	Desheng Tian	Α	Honorable Mention
93618	Beijing Institute of Technology, Zhuhai	China	Peng Yuan	Α	Honorable Mention
93663	Hubei University of Technology	China	Yingdan Wu	Α	Honorable Mention
93748	Southern University of Science and	China	Jingzhi Li	Α	Honorable Mention
72375	Idaho State University	USA	DeWayne Derryberry	Α	Successful Participant
72380	Shanxi Medical University	China	Hongjuan Han	Α	Successful Participant
72409	Qinghai University	China	WuYu Zhang	Α	Successful Participant
72428	Sun Yat-sen University	China	Xiaolong Jiang	Α	Successful Participant
72431	Sun Yat-sen University	China	Yanhui Guan	Α	Successful Participant
72458	Jinan University	China	Dongqin Cheng	Α	Successful Participant
72467	Sun Yat-sen University	China	Zhujun Fan	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
72484	Sun Yat-Sen University	China	ZuoQiu Liu	Α	Successful Participant
72494	Shandong University,Weihai	China	Ran Zhang	Α	Successful Participant
72495	Hainan University	China	Jihui Zhuang	Α	Successful Participant
72499	Tianjin Polytechnic University	China	Yanhui Zhai	Α	Successful Participant
72501	University of Science and Technology of	China	Yuhu Li	Α	Successful Participant
72523	Guangdong University of Technology	China	Shengbing Xu	Α	Successful Participant
72527	Hefei University of Technology	China	Lin Chen	Α	Successful Participant
72530	Harbin Institute of Technology	China	Xuekun Ren	Α	Successful Participant
72535	Hefei No.8 Senior High School	China	Mengping Tao	Α	Successful Participant
72553	Hefei No.8 Senior High School	China	Mengping Tao	Α	Successful Participant
72571	University of Science and Technology of	China	Chen Gong	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
72579	Sun Yat-sen University	China	Jingheng Cai	Α	Successful Participant
72655	Guangdong University of Technology	China	Shengbing Xu	Α	Successful Participant
72754	Sun Yat-sen University	China	Xiaolong Jiang	Α	Successful Participant
72766	Sun Yat-sen University	China	Yanhui Guan	Α	Successful Participant
72776	Dalian Maritime University	China	Lidong Wang	Α	Successful Participant
72837	Dalian Maritime University	China	Yunjie Zhang	Α	Successful Participant
72849	Dalian Maritime University	China	Lidong Wang	Α	Successful Participant
72851	Dalian Maritime University	China	Lidong Wang	Α	Successful Participant
72862	Dalian Maritime University	China	Yunjie Zhang	Α	Successful Participant
72866	Guangdong University of Technology	China	Shengbing Xu	Α	Successful Participant
72868	Dalian Maritime University	China	Yunjie Zhang	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
72910	Shandong Agricultural University	China	Zhongguo Zhou	A	Successful Participant
72916	Dalian Maritime University	China	Guoyan Chen	Α	Successful Participant
72924	Dalian Maritime University	China	Shuqin Yang	Α	Successful Participant
72940	Dalian Maritime University	China	Shuqin Yang	Α	Successful Participant
73017	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Successful Participant
73021	Shanghai Jiao Tong University	China	Xiaofeng Gao	Α	Successful Participant
73087	Sun Yat-sen University	China	Zhenglu Jiang	Α	Successful Participant
73121	Dalian Maritime University	China	Hong Gao	Α	Successful Participant
73191	Dalian Maritime University	China	Guoyan Chen	Α	Successful Participant
73202	Dalian Maritime University	China	Guoyan Chen	Α	Successful Participant
73205	Dalian Maritime University	China	Guoyan Chen	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
73208	Shanghai Jiao Tong University	China	YuTing Mei	Α	Successful Participant
73323	East China Normal University	China	Qiang Yao	Α	Successful Participant
73343	Beijing university of technology	China	xin Liu	Α	Successful Participant
73377	Zhengzhou University	China	Dongwei Zhang	Α	Successful Participant
73408	Peking University	China	Zijing Dong	Α	Successful Participant
73434	Sichuan agriculture university	China	shiping du	Α	Successful Participant
73440	Zhengzhou University	China	Junjie Zhou	Α	Successful Participant
73442	Southwest Jiaotong University	China	Changyuan Liu	Α	Successful Participant
73448	Zhengzhou University	China	Dongwei Zhang	Α	Successful Participant
73449	Zhengzhou University	China	YanQin Li	Α	Successful Participant
73450	ZhengZhou University	China	Junjie Zhou	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
73458	Beijing University of Posts and	China	Zuguo He	Α	Successful Participant
73480	Zhengzhou University	China	Junjie Zhou	Α	Successful Participant
73485	Ocean University of China	China	Cao Shengshan	ı A	Successful Participant
73500	Wuhan University	China	Yifei Chen	Α	Successful Participant
73530	Beijing University of Posts and	China	Zuguo He	Α	Successful Participant
73541	Zhengzhou University	China	Junjie Zhou	Α	Successful Participant
73567	Shenzhen University	China	Xiong Wang	Α	Successful Participant
73599	Sun Yat-sen University	China	Guocan Feng	Α	Successful Participant
73607	Shandong University.Weihai	China	ran Zhang	Α	Successful Participant
73621	Shanghai Lixin University of Accounting and	China	Xiaobin Li	Α	Successful Participant
73654	Shenzhen University	China	Xiong Wang	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
73668	Shenzhen University	China	Xiong Wang	Α	Successful Participant
73781	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
73791	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
73800	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
73828	Bloomsburg University	USA	Chris Lynd	Α	Successful Participant
73863	Shenzhen University	China	Xiong Wang	Α	Successful Participant
73885	Beijing Normal University	China	Huang Hai Yang	Α	Successful Participant
73900	Zhengzhou University	China	Junjie Zhou	Α	Successful Participant
73913	Shandong University of Science and	China	Shoushan Liu	Α	Successful Participant
73925	East China Normal University	China	Shengfeng Zhu	Α	Successful Participant
73960	Qingdao University	China	Yan Gu	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
73998	Beijing Institute of Technology	China	Xuewen Li	Α	Successful Participant
74020	University of Shanghai for Science and	China	Changhao Xiao	Α	Successful Participant
74033	Shanghai maritime university	China	XIAOLIN ZHU	Α	Successful Participant
74034	Shenzhen University	China	Xiong Wang	Α	Successful Participant
74058	Dalian University of Technology	China	Dulei Du	Α	Successful Participant
74066	Shenzhen University	China	Gongnong Li	Α	Successful Participant
74084	CHINA WOMEN'S UNIVERSITY	China	Wanglianxi Wang	Α	Successful Participant
74125	Zhengzhou Univerisity	China	Junjie Zhou	Α	Successful Participant
74135	Minzu University of China	China	Chuanhua Wei	Α	Successful Participant
74149	Taiyuan University of Technology	China	Haojie Zhao	Α	Successful Participant
74158	Zhengzhou University	China	Yongzhi Tian	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
74178	Tianjin University	China	Kong Yu	Α	Successful Participant
74184	Qilu University of Technology	China	Suyuan Dong	Α	Successful Participant
74204	Qilu University of Technology	China	Kewen Cha	Α	Successful Participant
74211	Northeastern University(China)	China	Nan Feng	Α	Successful Participant
74261	Northeastern University	China	Peifeng Hao	Α	Successful Participant
74274	Northeastern University(China)	China	HuiLin Liu	Α	Successful Participant
74275	Northeastern University(China)	China	HuiLin Liu	Α	Successful Participant
74280	Huanggang Normal University	China	Ping Li	Α	Successful Participant
74287	Telkom University	Indonesia	Putu Harry Gunawan	Α	Successful Participant
74288	Telkom University	Indonesia	Putu Harry Gunawan	Α	Successful Participant
74289	Telkom University	Indonesia	Putu Harry Gunawan	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
74296	Sichuan Normal University	China	WangYong Iv	Α	Successful Participant
74301	Northeastern University(China)	China	Xiaojun Lu	Α	Successful Participant
74308	Northeastern University(China)	China	Pan Feng	Α	Successful Participant
74309	Northeastern University(China)	China	Pan Feng	Α	Successful Participant
74339	Shenzhen University	China	Gongnong Li	Α	Successful Participant
74345	Northeastern University(China)	China	Xinhui Shao	Α	Successful Participant
74346	Northeastern University(China)	China	Xinhui Shao	Α	Successful Participant
74379	Northeastern University(China)	China	Zhiqiong Wang	Α	Successful Participant
74389	Beijing Forestry University	China	Jing Wang	Α	Successful Participant
74394	Northeastern University(China)	China	Lianping Yang	Α	Successful Participant
74404	Northeastern University(China)	China	Ding Zhai	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
74407	Northeastern University(China)	China	Ruiyou Zhang	Α	Successful Participant
74419	Northeastern University(China)	China	Jingping Song	Α	Successful Participant
74447	Harbin Institute of Technology	China	Rongning Qu	Α	Successful Participant
74455	Harbin Institute of Technology	China	Rongning Qu	Α	Successful Participant
74466	Harbin Institute of Technology	China	Xiaofang Li	Α	Successful Participant
74483	Harbin Institute of Technology	China	Xiaofang Li	Α	Successful Participant
74484	Harbin Institute of Technology	China	Rongning Qu	Α	Successful Participant
74485	Harbin Institute of Technology	China	Xiaofang Li	Α	Successful Participant
74491	Harbin Institute of Technology	China	Lu Liu	Α	Successful Participant
74496	Harbin Institute of Technology	China	Rongning Qu	Α	Successful Participant
74499	Harbin Institute of Technology	China	Xiaofang Li	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
74503	Harbin Institute of Technology	China	Xiaofang Li	Α	Successful Participant
74516	Harbin Institute of Technology	China	Xiaofang Li	Α	Successful Participant
74541	Harbin Institute of Technology	China	Xiaofang Li	Α	Successful Participant
74544	Harbin Institute of Technology	China	Rongning Qu	Α	Successful Participant
74547	Harbin Institute of Technology	China	Xiaofang Li	Α	Successful Participant
74549	Harbin Institute of Technology	China	Haiwen Du	Α	Successful Participant
74559	Harbin Institute of Technology	China	Xiaofang Li	Α	Successful Participant
74562	Harbin Institute of Technology	China	Xiaofang Li	Α	Successful Participant
74563	Harbin Institute of Technology	China	Rongning Qu	Α	Successful Participant
74608	Harbin Institute of Technology	China	Rongning Qu	Α	Successful Participant
74626	Tianjin University	China	Yong Wang	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
74635	Ocean University of China	China	Shengshan Cao	Α	Successful Participant
74665	Tianjin University	China	Yumei Hu	A	Successful Participant
74678	Northeast Normal University	China	Dongpo Xu	A	Successful Participant
74740	South China Normal Universty	China	JuZhang Feng	A	Successful Participant
74767	Taiyuan University of Technology	China	Caiping Wu	A	Successful Participant
74793	Dalian Maritime University	China	Yunjie Zhang	Α	Successful Participant
74801	Southwest University	China	Yan Li	A	Successful Participant
74804	University of International Business and	China	Limei Wang	A	Successful Participant
74840	Sun Yat-sen University	China	Zhujun Fan	A	Successful Participant
74869	Sun Yat-sen University	China	Zhujun Fan	A	Successful Participant
74877	Shanghai Jiao Tong University	China	Yang Wang	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
74887	Taiyuan University of Technology	China	Yan Cheng	A	Successful Participant
74905	Beijing institute of technology	China	Chunguang Xiong	Α	Successful Participant
74917	South China Normal University	China	Jiaolian Wu	Α	Successful Participant
74936	China University of Petroleum-Beijing	China	dexin meng	Α	Successful Participant
74950	Dalian University of Technology	China	Kun Lu	Α	Successful Participant
74969	Capital University of Economics and Business	China	Meng Li	Α	Successful Participant
74996	Nankai University	China	Kaien Zhu	Α	Successful Participant
75037	Guangdong University of Technology	China	Chaoyong Jin	Α	Successful Participant
75068	Tongji University	China	Xiangdong Xu	Α	Successful Participant
75143	Yantai University	China	Zhifeng Wang	Α	Successful Participant
75145	Jilin University	China	Jili Wang	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
75149	Ocean University Of China	China	Xiuquan Wan	A	Successful Participant
75179	North China Electronic Power University	China	Ma Chunping	Α	Successful Participant
75220	Guangdong University of Technology	China	Zhenyou Wang	Α	Successful Participant
75227	Tongji University	China	Chao Wang	Α	Successful Participant
75300	South-Central Minzu University	China	Xian-gan Chen	Α	Successful Participant
75373	Southwest University	China	Xiaofeng Ke	Α	Successful Participant
75388	Sichuan Agricultural University	China	shiping du	Α	Successful Participant
75430	Guangdong University of Technology	China	Yinghua Jin	Α	Successful Participant
75464	Yunnan University of Finance and Economics	China	Feng He	Α	Successful Participant
75470	Nanhang Jin cheng College	China	Gaoyu Cai	Α	Successful Participant
75523	Guangdong University of Technology	China	Xuesong Chen	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
75530	Guangdong University of Technology	China	Chengke Zhang	Α	Successful Participant
75576	Beijing Institute of Technology	China	Xuewen Li	Α	Successful Participant
75607	Northwest A&F University	China	Liang Zhang	Α	Successful Participant
75689	Sun Yat-sen University	China	Jingheng Cai	Α	Successful Participant
75721	Guangdong University of Technology	China	Chengke Zhang	Α	Successful Participant
75728	Tongji University	China	Yin Junfeng	Α	Successful Participant
75734	NORTH CHINA ELECTRIC POWER	China	PAN ZHI	Α	Successful Participant
75735	Beijing Institute of Technology	China	Hai Jin	Α	Successful Participant
75736	NORTH CHINA ELECTRIC POWER	China	PAN ZHI	Α	Successful Participant
75746	Beijing Institute of Technology	China	Hai Jin	Α	Successful Participant
75748	NORTH CHINA ELECTRIC POWER	China	PAN ZHI	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
75765	Southwest Jiaotong University	China	Jian Yuan	Α	Successful Participant
75784	Southwest Jiaotong University	China	Lu Wang	Α	Successful Participant
75794	Southwest jiaotong University	China	Tao Liang	Α	Successful Participant
75846	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
75876	Southwest University of Science and	China	Xuenan Yang	Α	Successful Participant
75880	Southwest University of Science and	China	Qian Lu	Α	Successful Participant
75911	Jilin University	China	Yinhui Yu	Α	Successful Participant
75945	Sun Yat-sen University	China	Bo Xia	Α	Successful Participant
76045	Huaqiao University	China	Jinsen Zhuang	Α	Successful Participant
76055	China Three Gorges University	China	Taigui Qin	Α	Successful Participant
76101	Chengdu University of Information	China	Bingyun Wang	Α	Successful Participant

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76149	Huaqiao University	China	Jinsen Zhuang	Α	Successful Participant
76150	BeiHang University	China	Binghui Guo	Α	Successful Participant
76152	Zhejiang University	China	Jiang Zhu	Α	Successful Participant
76156	Sun Yat-sen University	China	Renxin Zhong	Α	Successful Participant
76160	Beijing institute of technology	China	Chunguang Xiong	Α	Successful Participant
76183	Sun Yat-sen University	China	Qiru Wang	Α	Successful Participant
76186	HeFei University of Technology	China	Dezhu Chen	Α	Successful Participant
76190	Beijing institute of technology	China	Chunguang Xiong	Α	Successful Participant
76228	Shandong University	China	Shuxiang Huang	Α	Successful Participant
76249	HEXI UNIVERSITY	China	MA LEI	Α	Successful Participant
76287	zhejiang university	China	liping zhu	Α	Successful Participant
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Institution	Country/Region	Advisor	Problem	Designation
Shanghai Jiao Tong University	China	Jing Liu	A	Successful Participant
Wuhan University	China	Liuyi Zhong	Α	Successful Participant
HUST	China	Zhengyang Mei	Α	Successful Participant
Central University of Finance and Economics	China	Zhang Liang	Α	Successful Participant
Nanyang Institute of Technology	China	Xuejun Guo	Α	Successful Participant
Nanyang Institute of Technology	China	Ruige Li	Α	Successful Participant
Nanyang Institute of Technology	China	Yujun Niu	Α	Successful Participant
Jilin University	China	Yu Zhang	Α	Successful Participant
Wuhan Donghu University	China	Xue Zhou	Α	Successful Participant
Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
Shandong University	China	Baodong LIU	Α	Successful Participant
	Institution Shanghai Jiao Tong University Wuhan University HUST Central University of Finance and Economics Nanyang Institute of Technology Nanyang Institute of Technology Vanyang Institute of Technology Jilin University Wuhan Donghu University Dalian University of Technology Shandong University	Shanghai Jiao Tong University China Wuhan University China HUST Central University of Finance and Economics China Nanyang Institute of Technology China Nanyang Institute of Technology China Nanyang Institute of Technology China Jilin University China Wuhan Donghu University China Dalian University of Technology China	Shanghai Jiao Tong University China Liuyi Zhong HUST China Zhengyang Mei Central University of Finance and Economics China Nanyang Institute of Technology China Nanyang Institute of Technology China Ruige Li Nanyang Institute of Technology China Yujun Niu Jilin University China Yu Zhang Wuhan Donghu University China Xue Zhou Dalian University of Technology China Qiuhui Pan	Shanghai Jiao Tong University China Jing Liu A Wuhan University China Liuyi Zhong A HUST China Zhengyang Mei A Central University of Finance and Economics China Zhang Liang A Nanyang Institute of Technology China Ruige Li A Nanyang Institute of Technology China Yujun Niu A Jilin University China Yu Zhang A Wuhan Donghu University China Xue Zhou A Dalian University of Technology China Qiuhui Pan A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
76562	Shandong University	China	Baodong LIU	A	Successful Participant
76563	Shandong University	China	Baodong LIU	Α	Successful Participant
76570	Beijing Institute of Technology	China	Qiyuan Cheng	Α	Successful Participant
76580	Wuhan Institute of Technology	China	Min Fu	Α	Successful Participant
76581	Dongbei university of finance and economics	China	Zhan-Dong Xu	Α	Successful Participant
76588	Beijing Institute of Technology	China	Baokui Li	Α	Successful Participant
76601	Sun Yat-sen University	China	Jingheng Cai	Α	Successful Participant
76621	University of Taipei	TAIWAN	Yuan-Shun LEE	Α	Successful Participant
76626	University of Shanghai for Science and	China	Hongtao Xu	Α	Successful Participant
76630	Shanghai Institute of Technology	China	Jianqiang Xu	Α	Successful Participant
76636	Shanghai Institute of Technology	China	Jianqiang Xu	Α	Successful Participant

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76652	Qingdao University	China	Weijia Zhao	Α	Successful Participant
76655	Zhengzhou University	China	Fahai Zhong	Α	Successful Participant
76679	East China University of Science and	China	Fengyi Zheng	Α	Successful Participant
76722	Northeast Electric Power University	China	lou juan	Α	Successful Participant
76734	Beijing University of Posts and	China	Zhiheng Zhang	Α	Successful Participant
76765	Shandong University	China	Yan Li	Α	Successful Participant
76781	Shandong University	China	Baodong LIU	Α	Successful Participant
76787	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
76806	Jilin University	China	Niu Ligang	Α	Successful Participant
76811	Beijing Institute of Technology	China	Hongying Man	Α	Successful Participant
76819	Jilin University	China	Dong Ying	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
76838	Capital University of Economics and Business	China	Meng Li	Α	Successful Participant
76839	Communication University of China	China	Qingmiao Jiang	Α	Successful Participant
76842	Jilin University	China	Zhang Xinge	Α	Successful Participant
76867	Southwest Petroleum University	China	Lingna Li	Α	Successful Participant
76894	Fuzhou University	China	Jinsong Chen	Α	Successful Participant
76925	Liaoning Shihua University	China	Deyan Chen	Α	Successful Participant
76927	Liaoning Shihua University	China	Xiaoying Zhao	Α	Successful Participant
76965	East China University Of Science and	China	Zan Zhang	Α	Successful Participant
76975	Air force Engineering University	China	Xuejun Zhao	Α	Successful Participant
77029	NORTH CHINA ELECTRIC POWER	China	ZHI PAN	Α	Successful Participant
77045	Sun Yat-sen University	China	Yanhui Li	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
77049	Shenyang Aerospace University	China	Lishu Wen	Α	Successful Participant
77062	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
77064	Shenyang Aerospace University	China	Juhe Sun	Α	Successful Participant
77069	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
77079	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
77083	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
77111	Jilin University	China	Zhu Xiaocui	Α	Successful Participant
77135	Beijing University of Posts and	China	que xiaoyu	Α	Successful Participant
77144	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
77158	South China University of Technology	China	Ping Huang	Α	Successful Participant
77161	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
77162	South China University of Technology	China	Yongan Qin	Α	Successful Participant
77171	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
77173	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
77178	Henan Polytechnic University	China	Tao Ban	Α	Successful Participant
77202	Henan Polytechnic University	China	Shunwei Xu	Α	Successful Participant
77245	Shanghai Jiao Tong University	China	Jianhui Shang	Α	Successful Participant
77271	Shenyang Jianzhu University	China	Long Ma	Α	Successful Participant
77276	Liaoning Shihua University	China	Cailian Yao	Α	Successful Participant
77295	Beijing Institute of technology	China	Wei Zhang	Α	Successful Participant
77301	Northwestern Polytechnical University	China	Wei Lu	Α	Successful Participant
77313	Capital University of Economics and Business	China	Li Su	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
77333	Tsinghua University	China	Heng Liang	Α	Successful Participant
77396	Army Academy Of Artillery And Air Defense	China	Tianyu He	Α	Successful Participant
77413	Dalian University of Technology	China	Yiwei Liu	Α	Successful Participant
77415	Dalian University of Technology	China	Yiwei Liu	Α	Successful Participant
77445	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
77450	Dalian University of Technology	China	Yiwei Liu	Α	Successful Participant
77470	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
77501	Dalian University of Technology	China	Yiwei Liu	Α	Successful Participant
77502	Dalian University of Technology	China	Yiwei Liu	Α	Successful Participant
77504	Dalian University of Technology	China	Yiwei Liu	Α	Successful Participant
77505	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
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Ctrl #	! Institution	Country/Region	Advisor	Problem	Designation
77514	Dalian University of Technology	China	Yiwei Liu	Α	Successful Participant
77517	Dalian University of Technology	China	Yiwei Liu	Α	Successful Participant
77530	Dalian University of Technology	China	Yiwei Liu	Α	Successful Participant
77534	Dalian University of Technology	China	Yiwei Liu	Α	Successful Participant
77544	Dalian University of Technology	China	Qiuhui Pan	A	Successful Participant
77546	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
77558	Dalian University of Technology	China	Yiwei Liu	A	Successful Participant
77591	Dalian University of Technology	China	Qiuhui Pan	A	Successful Participant
77656	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
77660	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
77661	Dalian University of Technology	China	Qiuhui Pan	A	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
77708	university college cork	Ireland	Huang Jian	Α	Successful Participant
77788	Harbin Institute of Technology	China	Boying Wu	Α	Successful Participant
77796	Tsinghua University	China	Heng Liang	Α	Successful Participant
77800	South China Normal University	China	Jiaolian Wu	Α	Successful Participant
77809	South China Normal University	China	Jiaolian Wu	Α	Successful Participant
77827	South China Normal University	China	Jiaolian Wu	Α	Successful Participant
77834	Harbin Institute of Technology	China	Xilian Wang	Α	Successful Participant
77851	Harbin Institute of Technology	China	Xilian Wang	Α	Successful Participant
77871	Harbin Institute of Technology	China	Dazhi Zhang	Α	Successful Participant
77876	Harbin Institute of Technology	China	Dazhi Zhang	Α	Successful Participant
77877	Harbin Institute of Technology	China	Dazhi Zhang	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
77880	Harbin Institute of Technology	China	Dazhi Zhang	Α	Successful Participant
77921	Northeastern University at Qinhuangdao	China	Shangguo Zhang	Α	Successful Participant
77948	Southeast University	China	Dan He	Α	Successful Participant
77958	Beijing Institute of Technology	China	Xuewen Li	Α	Successful Participant
77982	East China University of Science and	China	Chunjie Su	Α	Successful Participant
77993	Southwest University	China	Jiawei Chen	Α	Successful Participant
78041	Jilin University	China	Liu Wei	Α	Successful Participant
78051	Jilin University	China	Liu Qifang	Α	Successful Participant
78063	Jilin University	China	Chen Chuanhai	Α	Successful Participant
78065	Nanjing Agricultural University	China	Yangjun Wen	Α	Successful Participant
78067	Yanshan University	China	Yin Zhang	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
78092	Henan University of Science and Technology	China	Xiaoxiao Zhao	A	Successful Participant
78100	South China Normal University	China	Jiaolian Wu	Α	Successful Participant
78137	China University of Political Science and Law	China	Ying Xiao	Α	Successful Participant
78146	Beijing University Of Posts And	China	JianQin Yin	Α	Successful Participant
78148	Chengdu University of Technology	China	Jun Feng	Α	Successful Participant
78158	Harbin Institute of Technology	China	Rongning Qu	Α	Successful Participant
78162	Harbin Institute of Technology	China	Jiebao Sun	Α	Successful Participant
78211	Harbin Institute of Technology	China	Zhichang Guo	Α	Successful Participant
78234	Guangxi Science & Technology Normal	China	Xingxiang Xie	Α	Successful Participant
78254	Southwest University	China	Xueshan Li	Α	Successful Participant
78268	Guangxi Science & Technology Normal	China	Aiju Wei	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
78316	Southwest University	China	Chun Li	Α	Successful Participant
78317	Beijing University of Posts and	China	Guosheng Xu	A	Successful Participant
78394	Civil Aviation University of China	China	JING GUAN	A	Successful Participant
78400	Shandong University	China	Guoliang Liu	A	Successful Participant
78419	Century college,Beijing University of Posts	China	Yang Shuo	Α	Successful Participant
78428	Beijing Institute of Technology	China	Wang Hongzhou	Α	Successful Participant
78466	Shenyang Agricultural University	China	Jihui Yang	Α	Successful Participant
78478	Sichuan University	China	Chaolang Hu	Α	Successful Participant
78482	Shanghai University of Engineering Science	China	Zhenghao Xi	Α	Successful Participant
78507	Xi'an Jiaotong University	China	huanqin li	Α	Successful Participant
78536	Sichuan University	China	Rui Zhu	Α	Successful Participant

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78552	Xi'an Jiaotong University	China	Chen Qiao	Α	Successful Participant
78554	Xi'an Jiaotong University	China	Chen Qiao	Α	Successful Participant
78580	China University of Petroleum	China	Yuhua Sun	Α	Successful Participant
78622	Beijing University of Posts and	China	Jinghua Xiao	Α	Successful Participant
78629	Shandong University Of Science And	China	Yi Zhang	Α	Successful Participant
78641	South China Normal University	China	Jiaolian Wu	Α	Successful Participant
78675	HARBIN ENGINEERING UNIVERSITY	China	ZHU LEI	Α	Successful Participant
78701	HARBIN ENGINEERING UNIVERSITY	China	JIHONG SHEN	Α	Successful Participant
78782	HARBIN ENGINEERING UNIVERSITY	China	ZHENBIN GAO	Α	Successful Participant
78807	HARBIN ENGINEERING UNIVERSITY	China	YUESHENG LUO	Α	Successful Participant
78867	HARBIN ENGINEERING UNIVERSITY	China	LIYAN XU	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Zhejiang Sci-Tech University	China	Xiaohui Zhang	A	Successful Participant
Zhengzhou University	China	Junjie Zhou	A	Successful Participant
Shanghai Jiao Tong University	China	Yi-Shuai Niu	A	Successful Participant
The technology university of Taiyuan	China	Zhipeng Fang	A	Successful Participant
Wenzhou University	China	Jiawei Li	A	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
Jiangsu University of Technology	China	Jiandong Chen	Α	Successful Participant
Beijing Institute of Technology	China	Wang Hongzhou	Α	Successful Participant
China University of Petroleum	China	Ge Ju	Α	Successful Participant
China University of Petroleum	China	Chen Yonggang	A	Successful Participant
Beijing University of Technology	China	Yi Xue	Α	Successful Participant
	Institution Zhejiang Sci-Tech University Zhengzhou University Shanghai Jiao Tong University The technology university of Taiyuan Wenzhou University Beihang University Jiangsu University of Technology Beijing Institute of Technology China University of Petroleum China University of Petroleum Beijing University of Technology	Zhejiang Sci-Tech University China Zhengzhou University China Shanghai Jiao Tong University China The technology university of Taiyuan Wenzhou University China Beihang University China Jiangsu University of Technology China Beijing Institute of Technology China China University of Petroleum China China University of Petroleum China	Zhejjang Sci-Tech University China Zhengzhou University China Junjie Zhou Shanghai Jiao Tong University China The technology university of Taiyuan China Zhipeng Fang Wenzhou University China Jiawei Li Beihang University China Binghui Guo Jiangsu University of Technology China Jiandong Chen Beijing Institute of Technology China China Wang Hongzhou China University of Petroleum China Chen Yonggang	Zhejjang Sci-Tech University China Zhengzhou University China Junjie Zhou A Shanghai Jiao Tong University China The technology university of Taiyuan China China Jiawei Li A Beihang University China Jiandong Chen A Beijing Institute of Technology China China Ge Ju A China University of Petroleum China University of Petroleum China China Chen Yonggang A

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
79215	Tongji University	China	Jiaxuan Wei	A	Successful Participant
79229	Beihang University	China	YANHUI LIN	Α	Successful Participant
79321	China University of Petroleum	China	Sang Zhaoyang	Α	Successful Participant
79330	China University of Petroleum	China	Sang Zhaoyang	Α	Successful Participant
79337	China University of Petroleum	China	Sang Zhaoyang	Α	Successful Participant
79339	Northwestern Polytechnical University	China	Zijian Xing	Α	Successful Participant
79349	Zhengzhou University	China	Junjie Zhou	Α	Successful Participant
79372	China University of Petroleum	China	Yang Lei	Α	Successful Participant
79398	Taiyuan University of Technology	China	Kan He	Α	Successful Participant
79403	Northeastern University at Qinhuangdao	China	Yushan Jiang	Α	Successful Participant
79408	Northeastern University at Qinhuangdao	China	Yushan Jiang	Α	Successful Participant

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79446	China University of Petroleum	China	Xiaoping Li	A	Successful Participant
79489	Jilin University	China	Zhang Baoyu	Α	Successful Participant
79493	Jilin University	China	Xu Decai	Α	Successful Participant
79514	Northeastern University at Qinhuangdao	China	Shangguo Zhang	Α	Successful Participant
79571	Hunan Institute of Science and Technology	China	Jiahong Jin	Α	Successful Participant
79580	Northeastern University	China	Chao Liu	Α	Successful Participant
79589	Northeastern University	China	Chao Liu	Α	Successful Participant
79591	Northeastern University	China	Chao Liu	Α	Successful Participant
79593	University of Chinese Academy of Sciences	China	Han Li	Α	Successful Participant
79622	Beijing University of Technology	China	YANRU PING	Α	Successful Participant
79623	Beihang University	China	Binghui Guo	Α	Successful Participant

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79640	Northwestern Polytechnical University	China	Wantao Jia	A	Successful Participant
79643	Northwestern Polytechnical University	China	Lin Du	Α	Successful Participant
79684	Beijing Normal University	China	Yingzhe Wang	Α	Successful Participant
79687	China University of Petroleum	China	Hua Chen	Α	Successful Participant
79700	Jilin University	China	Liu Huasheng	Α	Successful Participant
79703	Shanghai foreign language school	China	ZIJI WANG	Α	Successful Participant
79706	Northeastern University	China	Chao Liu	Α	Successful Participant
79719	Army Logistics University of PLA	China	Yanfang Tian	Α	Successful Participant
79744	Central South University	China	Zhang Hongyan	Α	Successful Participant
79759	Central South University	China	Zhang Hongyan	Α	Successful Participant
79776	Central South University	China	Li Ying	Α	Successful Participant

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79777	Central South University	China	Li Ying	A	Successful Participant
79799	Northeastern University at Qinhuangdao	China	Kun Zhang	Α	Successful Participant
79801	Northeastern University at Qinhuangdao	China	Kun Zhang	Α	Successful Participant
79813	Northwestern Polytechnical University	China	Chao Wang	Α	Successful Participant
79817	Shanghai Jiao Tong University	China	Jianhui Shang	Α	Successful Participant
79826	Northeastern University at Qinhuangdao	China	Jingmei Guo	Α	Successful Participant
79833	Northeastern University at Qinhuangdao	China	Jingmei Guo	Α	Successful Participant
79838	Guangxi University of Science and	China	Zhenglin Li	Α	Successful Participant
79848	Southwestern University of Finance and	China	Dai Dai	Α	Successful Participant
79878	Huazhong University of Science and	China	Hengxin He	Α	Successful Participant
79887	Central South University	China	Qin Xuanyun	Α	Successful Participant

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79894	Central South University	China	Qin Xuanyun	Α	Successful Participant
79914	Central South University	China	Qin Xuanyun	Α	Successful Participant
79946	BNU-HKBU United International College	China	Jingjin Wu	Α	Successful Participant
79972	BNU-HKBU United International College	China	Jingjin Wu	Α	Successful Participant
79977	Central South University	China	Xu Yufeng	Α	Successful Participant
80025	Central South University	China	Hou Muzhou	Α	Successful Participant
80047	Central South University	China	Hou Muzhou	Α	Successful Participant
80061	Central South University	China	Liu Xinge	Α	Successful Participant
80068	Shandong University,Weihai	China	Xiao Chen	Α	Successful Participant
80076	Central South University	China	Liu Xinge	Α	Successful Participant
80101	Central South University	China	Fang Qiulian	Α	Successful Participant

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80127	Foshan University	China	wu Rong	Α	Successful Participant
80139	Central University of Finance and Economics	China	xiaoming fan	Α	Successful Participant
80194	Changzhou University	China	Xingfang Jiang	Α	Successful Participant
80285	Northwestern Polytechnical University	China	Li Wang	Α	Successful Participant
80323	Jilin University	China	Zhang Baoyu	Α	Successful Participant
80330	Central South University	China	He Fuli	Α	Successful Participant
80359	Central South University	China	He Fuli	Α	Successful Participant
80362	Central South University	China	He Fuli	Α	Successful Participant
80365	Central South University	China	He Fuli	Α	Successful Participant
80368	Shanghai Jiao Tong University	China	Jianhui Shang	Α	Successful Participant
80424	Guilin University of Aerospace Technology	China	Hanyan Lin	Α	Successful Participant

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80430	Shenzhen Polytechnic	China	Tianli Lei	Α	Successful Participant
80435	Central South University	China	Zhang Wei	Α	Successful Participant
80440	Shanghai Jiao Tong University	China	Jianhui Shang	Α	Successful Participant
80472	North China Electric Power University	China	Cui Shuai	Α	Successful Participant
80514	China University Mining and Technology -	China	Lei Zhang	Α	Successful Participant
80516	Shan Dong University of Science Course	China	Shenghui Ju	Α	Successful Participant
80540	Shenzhen University	China	LIHUA CAO	Α	Successful Participant
80550	ShanghaiTech University	China	Jie Lu	Α	Successful Participant
80564	Ningxia university	China	Yongfeng Wu	Α	Successful Participant
80577	Sichuan Agricultural University	China	Fating Li	Α	Successful Participant
80602	China University of Petroleum	China	Xiaoping Li	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
80618	North China Electric Power University	China	Liu Gang	Α	Successful Participant
80624	Beijing Institute of Technology	China	Haiyan Jiang	A	Successful Participant
80633	Shandong University(Weihai)	China	Bing Yang	A	Successful Participant
80680	North China Electric Power University	China	Cui Shuai	A	Successful Participant
80690	North China Electric Power University	China	Dong Shuhui	Α	Successful Participant
80705	Chang'an University	China	Anding Chang	Α	Successful Participant
80706	North China Electric Power University	China	Fan Xiaozhou	Α	Successful Participant
80714	Chang'an University	China	Yi Wang	Α	Successful Participant
80725	Shandong University	China	JUNFENG LUAN	Α	Successful Participant
80737	Jilin University	China	Zhang Licui	A	Successful Participant
80753	Jilin University	China	Niu Ligang	Α	Successful Participant

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80754	Northeastern University at Qinghuangdao	China	mingwei li	Α	Successful Participant
80764	Shandong Jianzhu University	China	Chang He	Α	Successful Participant
80781	Hunan University of Arts and Science	China	Xiaohai Qu	Α	Successful Participant
80785	Central South University	China	Deng Songhai	Α	Successful Participant
80796	Central South University	China	Deng Songhai	Α	Successful Participant
80813	Central South University	China	Ren Yeqing	Α	Successful Participant
80815	Central South University	China	Ren Yeqing	Α	Successful Participant
80898	Beihua university	China	Jiang Guo Yingjia	a A	Successful Participant
80919	North China Electric Power University Baoding	China	Yu-Ling He	Α	Successful Participant
80925	Beihua university	China	Guo Haojie, Xu Hui	Α	Successful Participant
80926	Beihua university	China	Jiang Li Qun	Α	Successful Participant

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80934	Beihua university	China	Li Min, Wang Sa	Α	Successful Participant	
80939	Beihua university	China	Yang Sang Haifei	ng A	Successful Participant	
80961	Tsinghua University	China	Heng Liang	Α	Successful Participant	
80977	Beijing Forestry University	China	XiaoChun Wang	Α	Successful Participant	
80982	Beijing University of Technology	China	Lei Liu	Α	Successful Participant	
81082	Ji'an college	China	Qianqian Wang	Α	Successful Participant	
81090	Ji'an college	China	Shenghua Zou	Α	Successful Participant	
81103	Dalian Neusoft University of Information	China	ZeYuan Fei	Α	Successful Participant	
81104	QingDao University	China	Junhang Ding	Α	Successful Participant	
81108	Tongda College of Nanjing University of Posts	China	Shengxue Fan	Α	Successful Participant	
81110	North China Institute of Science and	China	Wenguang Yang	Α	Successful Participant	

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81127	Zhejiang Normal University	China	Lv Xinzhong	A	Successful Participant
81146	Zhejiang Normal University	China	Huang danjun	Α	Successful Participant
81162	Northwestern Polytechnical University	China	zhaoxiang shen	A	Successful Participant
81193	Beijing Normal University	China	Haiyang Huang	A	Successful Participant
81200	Renmin University of China	China	Yuanyuan Ke	A	Successful Participant
81238	Taiyuan University of Technology	China	Feilong Zhang	Α	Successful Participant
81252	Shanghai University	China	Fuping Tan	Α	Successful Participant
81305	Northwest University	China	Bo Zhang	A	Successful Participant
81306	Shanghai University	China	Wang Yuandi	A	Successful Participant
81323	Northwest University	China	Yongfeng Xu	Α	Successful Participant
81324	University of Science and Technology of	China	Xinze Du	A	Successful Participant

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81329	Northwest University	China	Yimin Sun	Α	Successful Participant
81331	Peking University	China	Yihao Zhou	Α	Successful Participant
81350	Northwest University	China	Hui Wan	Α	Successful Participant
81351	Northwest University	China	Hui Wan	Α	Successful Participant
81354	Northwest University	China	Li Fang	Α	Successful Participant
81366	Louisiana Tech University	USA	Katie Evans	Α	Successful Participant
81372	Chengdu University of Information	China	Shengkun Li	Α	Successful Participant
81380	Beijing Institute of Technology,Zhuhai	China	Ping Zhang	Α	Successful Participant
81383	Beijing Institute of Technology,Zhuhai	China	Jiaoxia Zhang	Α	Successful Participant
81386	Beijing Institute of Technology,Zhuhai	China	Ping Zhang	Α	Successful Participant
81409	Shenyang Jianzhu University	China	Zhongtang Chen	Α	Successful Participant

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81435	Chongqing University of science and	China	Yueqing Wang	Α	Successful Participant
81459	Jilin University	China	Li Mo	Α	Successful Participant
81462	University of South China	China	Teacher Team	Α	Successful Participant
81523	Chengdu University of Information	China	Yuqian Zhou	Α	Successful Participant
81557	Dalian Minzu University	China	Jie Fu	Α	Successful Participant
81565	Jilin University	China	Zhang Baoyu	Α	Successful Participant
81620	University of Electronic Science and	China	Kaiwen Zheng	Α	Successful Participant
81625	Tianjin University	China	Jingyu Yang	Α	Successful Participant
81634	Beijing City International School	China	Catherine Zhou	Α	Successful Participant
81640	Northwestern Polytechnical University	China	Xiaoya Zuo	Α	Successful Participant
81657	Shanxi Normal University	China	Zhengyong Zhou	Α	Successful Participant

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81668	Shanxi Normal University	China	Zhengyong Zhou	Α	Successful Participant
81675	North China Electric Power University	China	Lijia Han	Α	Successful Participant
81677	Shanxi Normal University	China	Zhengyong Zhou	A	Successful Participant
81711	Shanxi Normal University	China	Во Нао	A	Successful Participant
81748	Shanghai Jiao Tong University	China	Xiaofeng Gao	A	Successful Participant
81774	Northwestern Polytechnical University	China	Dongmei Jiang	A	Successful Participant
81866	Hebei Finance University	China	Yiwei Hou	A	Successful Participant
81913	College of Science	China	Jingzhi Li	A	Successful Participant
81931	Shanghai Jiao Tong University	China	Jing Liu	A	Successful Participant
81960	China Agricultural University	China	Jianping Yang	A	Successful Participant
82010	Shanghai Normal University	China	Zhifeng Dai	Α	Successful Participant

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82018	Nanjing University of Aeronautics and	China	Chunlin Sha	Α	Successful Participant
82019	China Agricultural University	China	Xuhua Liu	Α	Successful Participant
82022	The Army Infantry Academy of PLA	China	JiHong Teng	Α	Successful Participant
82048	Nanjing University of Aeronautics and	China	Hao Liu	Α	Successful Participant
82066	Minzu University of China	China	Zhaoxiang Li	Α	Successful Participant
82088	South China Normal University	China	Jiaolian Wu	Α	Successful Participant
82125	Shanghai Normal University	China	Ling Guo	Α	Successful Participant
82145	Northeastern University	China	Fuliang Li	Α	Successful Participant
82152	Northeastern University at Qinhuangdao	China	Tieyu Zhao	Α	Successful Participant
82170	Beijing Normal University	China	Jing Zhou	Α	Successful Participant
82172	China Agricultural University	China	Mingyun Tang	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
82181	Northwestern Polytechnical University	China	Hao Sun	Α	Successful Participant
82202	Beijing University of Posts and	China	Yong ZUO	Α	Successful Participant
82233	Wuhan University	China	Qingxiang Meng	Α	Successful Participant
82250	Dalian University of Technology	China	Cheng Luan	Α	Successful Participant
82288	Tianjin Normal University	China	Zhao Zhi Xue	Α	Successful Participant
82298	Tsinghua University	China	Deng ge Jin	Α	Successful Participant
82307	Hebei University of Technology	China	Lijun Ma	Α	Successful Participant
82354	Sichuan Agricultural University	China	Jianjun wang	Α	Successful Participant
82367	Soochow University	China	Leon Zhao	Α	Successful Participant
82369	Tsinghua University	China	Heng Liang	Α	Successful Participant
82401	University of Science and Technology Beijing	China	Lizhen Shao	Α	Successful Participant

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82423	Changsha University of Science & Technology	China	Zhongyun Liu	Α	Successful Participant
82465	Tianjin University	China	Liangfu Lv	Α	Successful Participant
82512	Shanghai Jiao Tong University	China	Jianhui Shang	Α	Successful Participant
82515	National University of Defense Technology	China	Chengli Zhao	Α	Successful Participant
82542	Qingdao University	China	Jinpeng Yu	Α	Successful Participant
82546	XIDIAN UNIVERSITY	China	Wantao Ning	Α	Successful Participant
82582	Sun Yat-sen University	China	Jingheng Cai	Α	Successful Participant
82633	Sichuan University	China	Lamei He	Α	Successful Participant
82647	Beijing Normal University	China	Hanli Tang	Α	Successful Participant
82654	Xi'an University of Science and Technology	China	Jian Shi	Α	Successful Participant
82657	Shanghai Jiao Tong University	China	Jianhui Shang	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
82666	SiChuan University	China	Zhang Shiquan	Α	Successful Participant
82745	South China University of Technology	China	Yongkuan Cheng	Α	Successful Participant
82822	Nankai University	China	Chengmen Xu	Α	Successful Participant
82905	Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
82918	Xi'an University of Architecture and	China	Xuejuan Li	Α	Successful Participant
82923	Shanghai University of Engineering Science	China	Xiang Liu	Α	Successful Participant
82954	Sichuan University	China	Yonghong Zhao	Α	Successful Participant
82956	Nankai University	China	Yi Zhang	Α	Successful Participant
82957	Northeastern University at Qinhuangdao	China	Yanjie Liu	Α	Successful Participant
82971	Chongqing University of Science &	China	Yi Yang	Α	Successful Participant
83011	Inner Mongolia University	China	Yang Liu	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Inner Mongolia University	China	Qiyu Jin	Α	Successful Participant
Si Chuan University	China	jie Zhou	Α	Successful Participant
Qingdao University	China	Yan Gu	Α	Successful Participant
North China Electric Power University	China	Qirong Qiu	Α	Successful Participant
Beijing University of Chemical Technology	China	Guangfeng Jiang	Α	Successful Participant
Southern Medical University	China	Tao Chen	Α	Successful Participant
Guangxi University of Science and	China	Zhenglin Li	Α	Successful Participant
Beijing University of Chemical Technology	China	Guangfeng Jiang	Α	Successful Participant
Shandong Normal University	China	Hui Ji	Α	Successful Participant
Green River College	USA	Adriana Milligan	Α	Successful Participant
Green River College	USA	Adriana Milligan	Α	Successful Participant
	Inner Mongolia University Si Chuan University Qingdao University North China Electric Power University Beijing University of Chemical Technology Southern Medical University Guangxi University of Science and Beijing University of Chemical Technology Shandong Normal University Green River College	Inner Mongolia University China Si Chuan University China Qingdao University China North China Electric Power University China Beijing University of Chemical Technology China Southern Medical University China Guangxi University of Science and China Beijing University of Chemical Technology China Shandong Normal University China Green River College USA	Inner Mongolia University China Qiyu Jin Si Chuan University China Qirong Qiu North China Electric Power University China Guangfeng Jiang Southern Medical University China Guangsi University of Science and China Electric Power University China Guangfeng Jiang China China Tao Chen Guangxi University of Science and China China China China China China Hui Ji Green River College USA Adriana Milligan	Inner Mongolia University China Qiyu Jin A Si Chuan University China Qirong Qiu A North China Electric Power University China Guangfeng Jiang A Southern Medical University China China Guangsi University of Science and China China

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
83242	Shandong University	China	Xiaodong Yang	Α	Successful Participant
83262	Xi'an Jiaotong-Liverpool University	China	Jionglong Su	Α	Successful Participant
83268	Xi'an Jiaotong-Liverpool University	China	Jionglong Su	Α	Successful Participant
83306	NORTH CHINA ELECTRIC POWER	China	ZHI PAN	Α	Successful Participant
83335	Sichuan University	China	YEMIN WEI	Α	Successful Participant
83337	Taizhou Institute of Sci.&Tech.,NUST.	China	Hailin Zhou	Α	Successful Participant
83352	North China Electric Power University	China	Xin Gao	Α	Successful Participant
83367	Hefei University of Technology	China	Huabing Li	Α	Successful Participant
83394	University of Shanghai for Science and	China	Chunqiao Zhou	Α	Successful Participant
83418	Orient Science & Technology College of	China	Meng Zhang	Α	Successful Participant
83423	Sichuan Agricultural University	China	Xuerong Zhang	Α	Successful Participant

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83432	Indian Institute of Technology Gandhinagar	India	Atul Dixit	Α	Successful Participant
83443	Tianjin Polytechnic University	China	XIUQING WANG	Α	Successful Participant
83469	Qinghai University	China	Yanzhong Zhao	Α	Successful Participant
83473	Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
83491	North China Electric Power University	China	Wenfeng Fu	Α	Successful Participant
83505	North China Electric Power University	China	Qirong Qiu	Α	Successful Participant
83533	South China Normal University	China	Jiaolian Wu	Α	Successful Participant
83550	Wuhan University	China	Aijiao Deng	Α	Successful Participant
83577	Ocean University of China	China	PengPeng Xie	Α	Successful Participant
83603	Beijing Normal University	China	Yingzhe Wang	Α	Successful Participant
83608	Northeastern University	China	Luo Sian Seon	Α	Successful Participant

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Jimei University	China	Dongxiao Zhang	Α	Successful Participant
China Agricultural University	China	Mingyun Tang	Α	Successful Participant
Guangzhou College of South China University	China	Lihao Wu	Α	Successful Participant
Air Force Engineering University	China	yuchen he	Α	Successful Participant
Chongqing University	China	DONG LI	Α	Successful Participant
Shandong Jianzhu University	China	Qingli Zhao	Α	Successful Participant
Sun Yat-sen University	China	Guocan Feng	Α	Successful Participant
Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
South China Normal University	China	Shaohui Zhang	Α	Successful Participant
Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
Tianjin University	China	Zhaotong Wu	Α	Successful Participant
	Jimei University China Agricultural University Guangzhou College of South China University Air Force Engineering University Chongqing University Shandong Jianzhu University Sun Yat-sen University Beijing Jiaotong University South China Normal University Beijing Jiaotong University	Jimei University China China Agricultural University China Guangzhou College of South China University China Air Force Engineering University China Chongqing University China Shandong Jianzhu University China Sun Yat-sen University China Beijing Jiaotong University China South China Normal University China Beijing Jiaotong University China	Jimei University China Dongxiao Zhang China Agricultural University China Mingyun Tang Guangzhou College of South China University China Lihao Wu Air Force Engineering University China Juchen he Chongqing University China DONG LI Shandong Jianzhu University China Qingli Zhao Sun Yat-sen University China Guocan Feng Beijing Jiaotong University China Bingtuan Wang South China Normal University China Bingtuan Wang Beijing Jiaotong University China Bingtuan Wang	Jimei University China Dongxiao Zhang A China Agricultural University China Mingyun Tang A Guangzhou College of South China University China Lihao Wu A Air Force Engineering University China DONG LI A Chongqing University China DONG LI A Shandong Jianzhu University China Guocan Feng A Beijing Jiaotong University China Shaohui Zhang A Beijing Jiaotong University China Bingtuan Wang A Beijing Jiaotong University China Bingtuan Wang A Beijing Jiaotong University China Bingtuan Wang A

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83940	Nanjing University of Posts and	China	Yongtao Li	Α	Successful Participant
83945	Ningbo University	China	Weihua Li	Α	Successful Participant
83946	Xidian University	China	Wei Fan	Α	Successful Participant
83970	Nanjing University	China	Qinwu Xu	Α	Successful Participant
84044	Shengli College,China University of Petroleum	China	Bin Wu	Α	Successful Participant
84111	Guangxi University	China	Zhou Lei	Α	Successful Participant
84116	Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
84127	Hefei University of Technology	China	Shangwen Ding	Α	Successful Participant
84129	Northeastern University at Qinhuangdao	China	Jianbo Zhang	Α	Successful Participant
84186	Zhejiang University	China	Lin Wei	Α	Successful Participant
84221	Beijing University of Posts and	China	Hui Tong	Α	Successful Participant

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84238	Sun Yat-sen University	China	Yanhui Guan	Α	Successful Participant
84248	Chongqing University of Science and	China	Hengjie Chen	Α	Successful Participant
84260	Shandong University	China	Baodong Liu	Α	Successful Participant
84314	Zhejiang Ocean University	China	Xiangqing Zhao	Α	Successful Participant
84348	Guangxi Normal University	China	Yunliang Wang	Α	Successful Participant
84349	Chongqing University	China	Guanghui Huang	Α	Successful Participant
84441	Sun Yat-sen University	China	Jingheng Cai	Α	Successful Participant
84456	Daqing Normal University	China	Ling Zhang	Α	Successful Participant
84472	Hunan University	China	Xingen Chu	Α	Successful Participant
84479	Central University of Finance and Economics	China	Xiaoming Fan	Α	Successful Participant
84507	Hunan University	China	Zhuoran Du	Α	Successful Participant

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84567	Chongqing University of Science &	China	Yong He	Α	Successful Participant
84574	Chongqing University of Science &	China	Yong He	Α	Successful Participant
84586	Hunan University	China	Huahui Yan	Α	Successful Participant
84616	Shandong University of Science and	China	Lenian Xu	Α	Successful Participant
84617	Hunan University	China	Zhaohui Yuan	Α	Successful Participant
84626	Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
84639	Ningxia University	China	Bingxin Zhao	Α	Successful Participant
84645	Tianjin University	China	Yan Wang	Α	Successful Participant
84647	Southern University of Science and	China	Jingzhi Li	Α	Successful Participant
84648	Hunan University	China	Han Luo	Α	Successful Participant
84674	Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant

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84687	Sichuan University	China	Rui Zhu	Α	Successful Participant
84715	South China Normal University	China	Jiaolian Wu	Α	Successful Participant
84754	Hunan University	China	Han Luo	Α	Successful Participant
84764	Tianjin University	China	Liangfu Lv	Α	Successful Participant
84770	Beihang University	China	Binghui Guo	Α	Successful Participant
84794	Nanjing University	China	Weihua Huang	Α	Successful Participant
84824	Longyan University	China	Supervisor Group	Α	Successful Participant
84825	Beijing University of Civil Engineering and	China	jian zhang	Α	Successful Participant
84877	Wuhan University	China	Xinqi Hu	Α	Successful Participant
84887	Guangxi Normal University	China	Yunliang Wang	Α	Successful Participant
84892	Shanxi University	China	Yijun He	Α	Successful Participant

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84896	Northwestern Polytechnical University	China	Jungang Wang	A	Successful Participant
84969	zhengzhou university	China	haimei Li	Α	Successful Participant
84981	South China Normal University	China	Jiaolian Wu	A	Successful Participant
84983	South China Normal University	China	Jiaolian Wu	A	Successful Participant
85013	Shenyang Normal University	China	Liu Yuzhong	A	Successful Participant
85024	Shanxi University	China	Liqing Lu	A	Successful Participant
85057	Zhejiang Chinese Medical University	China	Huaping Xu	Α	Successful Participant
85058	Xiamen University	China	zhong Tan	A	Successful Participant
85068	Northwestern Polytechnical University	China	Zhanbin Yuan	A	Successful Participant
85092	Beijing Normal University	China	Haiyang Huang	Α	Successful Participant
85093	College Of Applied Science.Jiangxi University	China	Chuangen Xie	A	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Beijing University of Posts and	China	teachers group	A	Successful Participant
Shandong University of Science and	China	chuanxiang ren	Α	Successful Participant
Heilongjiang University	China	Zhitao Zhao	Α	Successful Participant
Shandong Normal University	China	Chaohua Tan	A	Successful Participant
Sun Yat-sen University	China	Chuan-Xian Ren	Α	Successful Participant
Jilin University	China	Xiao Han	Α	Successful Participant
Jilin University	China	Xiuling Yao	Α	Successful Participant
Hohai University Wentian College	China	Yunbiao Wu	A	Successful Participant
Beijing University of Posts and	China	Yong ZUO	A	Successful Participant
Jilin University	China	Wenjie Gao	Α	Successful Participant
Beijing University of Posts and	China	Yong ZUO	Α	Successful Participant
	Beijing University of Posts and Shandong University of Science and Heilongjiang University Shandong Normal University Sun Yat-sen University Jilin University Hohai University Wentian College Beijing University of Posts and Jilin University	Beijing University of Posts and China Shandong University of Science and China Heilongjiang University China Shandong Normal University China Jilin University China Jilin University China Hohai University Wentian College China Beijing University of Posts and China Jilin University China	Beijing University of Posts and China teachers group Shandong University of Science and China chuanxiang ren Heilongjiang University China Zhitao Zhao Shandong Normal University China Chaohua Tan Sun Yat-sen University China Chuan-Xian Ren Jilin University China Xiao Han Jilin University China Xiuling Yao Hohai University Wentian College China Yunbiao Wu Beijing University of Posts and China Yong ZUO Jilin University China Wenjie Gao	Beijing University of Posts and China teachers group A Shandong University of Science and China chuanxiang ren A Heilongjiang University China Chaohua Tan A Sun Yat-sen University China Chuan-Xian Ren A Jilin University China Xiao Han A Jilin University China Xiao Han A Beijing University Wentian College China Yunbiao Wu A Jilin University of Posts and China Yong ZUO A Jilin University China Wenjie Gao A

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85297	China University of Mining and Technology	China	YONGQIAN QI	Α	Successful Participant
85314	Shandong University of Science &Technology	China	Guo Rong	Α	Successful Participant
85344	SHANXI UNIVERSITY	China	Mijing Wu	Α	Successful Participant
85366	Shanxi University	China	Jianghao Hao	Α	Successful Participant
85386	Jilin University	China	Taishan Yang	Α	Successful Participant
85388	Shandong University	China	Baodong LIU	Α	Successful Participant
85407	Wuhan University	China	Xinqi Hu	Α	Successful Participant
85420	Jiangxi Agricultural University	China	Lielang Zhu	Α	Successful Participant
85425	Jilin University	China	Changyu Ren	Α	Successful Participant
85432	Tian Jin University	China	Yong Wang	Α	Successful Participant
85457	Jilin University	China	Xuyang Sun	Α	Successful Participant

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Jilin University	China	Chenghui Qian	Α	Successful Participant
Jilin University	China	Jianhua Cheng	Α	Successful Participant
Zhengzhou University	China	Yanling Cai	Α	Successful Participant
Jilin University	China	Qingdao Huang	Α	Successful Participant
Jilin University	China	Fang Li	Α	Successful Participant
Jilin University	China	Fang Li	Α	Successful Participant
Beijing University of posts and	China	Zhuosheng Lv	Α	Successful Participant
Qufu Normal University	China	Duoyu Lv	Α	Successful Participant
Beijing University of Posts and	China	Fei Song	Α	Successful Participant
Soochow University	China	Xin Wang	Α	Successful Participant
Hunan University	China	Ping Xiao	Α	Successful Participant
	Jilin University Zhengzhou University Jilin University Jilin University Jilin University Beijing University of posts and Qufu Normal University Beijing University of Posts and Soochow University	Jilin University China Zhengzhou University China Jilin University China Jilin University China Jilin University China Genia China Beijing University of posts and China Beijing University China China	Jilin University China Chenghui Qian Jilin University China Jianhua Cheng Zhengzhou University China Yanling Cai Jilin University China Qingdao Huang Jilin University China Fang Li Jilin University China Fang Li Beijing University of posts and China Zhuosheng Lv Qufu Normal University China Duoyu Lv Beijing University of Posts and China Fei Song Soochow University China Xin Wang	Jilin University China Chenghui Qian A Jilin University China Jianhua Cheng A Zhengzhou University China Jilin University China Jilin University China Fang Li A Jilin University China Fang Li A Beijing University of posts and China China Duoyu Lv A Beijing University of Posts and China Fei Song A Soochow University China China China China Fei Song A

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85662	South China Normal University	China	Jiaolian Wu	Α	Successful Participant
85673	Brown University	USA	Bjorn Sandstede	Α	Successful Participant
85714	Shandong University	China	Baodong LIU	Α	Successful Participant
85721	East China University of Science and	China	Qian Xiyuan	Α	Successful Participant
85786	Sanxia University	China	Changkai Chen	Α	Successful Participant
85806	SOUTHWEST MINZU UNIVERSITY	China	JIANG CHENG	Α	Successful Participant
85809	Shandong University	China	Xiaodong Yang	Α	Successful Participant
85820	Shandong University of Science and	China	Xinzeng Wang	Α	Successful Participant
85837	Shandong University of Science and	China	Xinzeng Wang	Α	Successful Participant
85841	Changsha University of Science & Technology	China	Chuangxia Huang	Α	Successful Participant
85862	SOUTHWEST MINZU UNIVERSITY	China	JUN YANG	Α	Successful Participant

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85875	Shandong University of Science and	China	Jie Gao	Α	Successful Participant
85895	China Jiliang University	China	Weifeng Jiang	Α	Successful Participant
85925	North China Electric Power University	China	Yanxia Lu	Α	Successful Participant
85926	Yunnan University	China	Xin Jin	Α	Successful Participant
85935	Wuhan,China University of Geosciences	China	Mingxuan Li	Α	Successful Participant
85988	Nanjing Normal University	China	Rui Gu	Α	Successful Participant
85990	China Agricultural University	China	Tongling Lv	Α	Successful Participant
86000	Hainan University	China	Xingming Shu	Α	Successful Participant
86014	North China Electric Power University	China	Huifeng Shi	Α	Successful Participant
86016	China Agricultural University	China	Tongling Lv	Α	Successful Participant
86043	North China Electric Power University	China	Yagang Zhang	Α	Successful Participant

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86044	China Agricultural University	China	Tongling Lv	Α	Successful Participant
86077	North China Electric Power University	China	Meiling Zhao	Α	Successful Participant
86098	North China Electric Power University	China	Hongtao Zhao	Α	Successful Participant
86126	Soochow University	China	Peipei Lu	Α	Successful Participant
86136	Chongqing Jiaotong University	China	Fengqing Han	Α	Successful Participant
86165	University of Science and Technology Beijing	China	Qinghui He	Α	Successful Participant
86214	Nantong University	China	Xiaoguang Yuan	Α	Successful Participant
86221	Zhejiang Normal University	China	Mengchao Weng	Α	Successful Participant
86232	Beijing University of Chemical Technology	China	Yueshan Li	Α	Successful Participant
86244	China Agricultural University	China	Tongling Lv	Α	Successful Participant
86267	China Agricultural University	China	Yuanchang Shi	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
China Agricultural University	China	Tongling Lv	A	Successful Participant
Jinan University Zhuhai Campus	China	Zhang Yuanbiao	Α	Successful Participant
Xi'an University of Architecture and	China	Zongtian Wei	A	Successful Participant
Beihang University	China	Binghui Guo	A	Successful Participant
Sun Yat-sen University	China	Yanhui Li	A	Successful Participant
Shandong University	China	Baodong Liu	A	Successful Participant
Beihang University	China	Binghui Guo	A	Successful Participant
Wuhan University	China	Liuyi Zhong	A	Successful Participant
Tongji University	China	Yifang Fu	Α	Successful Participant
East China Normal University	China	Haibiao Zheng	Α	Successful Participant
Soochow University	China	Peipei Lu	Α	Successful Participant
	Institution China Agricultural University Jinan University Zhuhai Campus Xi'an University of Architecture and Beihang University Sun Yat-sen University Shandong University Beihang University Wuhan University Tongji University East China Normal University Soochow University	China Agricultural University China Jinan University Zhuhai Campus China Xi'an University of Architecture and China Beihang University China Sun Yat-sen University China Shandong University China Beihang University China Wuhan University China Tongji University China East China Normal University China	China Agricultural University China China China China Zhang Yuanbiao China Ziang Yuanbiao China China Binghui Guo Sun Yat-sen University China China Baodong Liu Beihang University China Binghui Guo China Binghui Li China Binghui Li China Binghui Li China Binghui Guo China Binghui Guo China Binghui Guo China China Binghui Guo China China Binghui Guo China China Liuyi Zhong Tongji University China Tongji University China Haibiao Zheng	China Agricultural University China Binghui Guo A Sun Yat-sen University China China Baodong Liu A Shandong University China Binghui Guo A China Binghui Li A China Binghui Li A China China Binghui Guo A China China Binghui Guo A China China Binghui Guo A China Binghui Guo A China China Binghui Guo A China China Binghui Guo A China China China Liuyi Zhong A Tongji University China Yifang Fu A East China Normal University China Haibiao Zheng A

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86491	Beijing University of posts and	China	Yezhou Li	A	Successful Participant
86498	East China JiaoTong University	China	Xusheng Zhu	Α	Successful Participant
86515	Shandong University	China	Qinghua SHI	Α	Successful Participant
86533	Beijing Normal University	China	Tianxing Ma	Α	Successful Participant
86537	Beijing University of Posts and	China	Junli Yang	Α	Successful Participant
86539	The Chinese University of Hong Kong	Hong Kong (SAR)	Sidharth Jaggi	Α	Successful Participant
86549	Zhengzhou University	China	Yanping Liu	Α	Successful Participant
86554	Beijing University of Posts and	China	Wenbao Ai	Α	Successful Participant
86562	Shandong Normal University	China	Yong Zhou	Α	Successful Participant
86565	Huazhong University of science and	China	Rui Dong	Α	Successful Participant
86568	Beijing foresty university	China	Nan Sun	Α	Successful Participant

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86624	Wuhan University of Technology	China	Congjun Rao	Α	Successful Participant
86625	Renmin University of China	China	JiaJun Liu	Α	Successful Participant
86632	Huazhong University of Science and	China	Ming Tang	A	Successful Participant
86643	Beihang University	China	Binghui Guo	Α	Successful Participant
86655	Chongqing University	China	Renbin He	Α	Successful Participant
86683	Chongqing University	China	Tengzhong Rong	A	Successful Participant
86691	Chongqing University	China	Guanghui Huang	Α	Successful Participant
86722	North China Electric Power University	China	Tian Li	A	Successful Participant
86749	Beijing Forestry University	China	Fei Li	Α	Successful Participant
86768	Changsha University	China	Liuwei Zhangkui	Α	Successful Participant
86775	North China University of Science and	China	Yuan Shujuan	Α	Successful Participant

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86777	Qingdao Technological University	China	Silian Sui	Α	Successful Participant
86785	Shanghai University	China	Donghua Wu	Α	Successful Participant
86787	North China University of Science and	China	Cui Yuhuan	Α	Successful Participant
86789	North China University of Science and	China	Ji Nan	Α	Successful Participant
86804	North University of China	China	Youwen Li	Α	Successful Participant
86843	Nanjing Agricultural University	China	Hao Zhang	Α	Successful Participant
86850	Nanjing Agricultural University	China	Zhongliang Tang	Α	Successful Participant
86854	Guangdong Polytechnic Normal University	China	Hui Fu	Α	Successful Participant
86866	Nanjing Agricultural University	China	Hao Zhang	Α	Successful Participant
86870	Wuhan University	China	Yuanming Hu	Α	Successful Participant
86881	North China University of Science and	China	Xue Ling	Α	Successful Participant

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86888	Lanzhou University	China	Qin Han Jiang	Α	Successful Participant
86893	North China University of Science and	China	Feng Lichao	Α	Successful Participant
86904	Beijing University of Posts and	China	Hui Tong	Α	Successful Participant
86915	Centre China Normal University	China	bo li	Α	Successful Participant
86925	Capital University of Economics and Business	China	Mofei Zhao	Α	Successful Participant
86935	Shenyang Normal University	China	Tianfu Gao	Α	Successful Participant
86953	Ningbo University of Technology	China	Junwei Cai	Α	Successful Participant
86965	Tongji University	China	JiaLiang Xiang	Α	Successful Participant
86971	Ningbo University of Technology	China	Fangchu Liang	Α	Successful Participant
86980	Shanghai University	China	Jiansheng Yang	Α	Successful Participant
86986	Northwestern Polytechnical University	China	Jingchao Lu	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Northeastern University at Qinhuangdao	China	Nan Xiao	Α	Successful Participant
Shanghai University	China	Hong Xu	Α	Successful Participant
SHANGHAI UNIVERSITY	China	WEI LV	Α	Successful Participant
XIDIAN UNIVERSITY	China	Li Chen	Α	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
XIDIAN UNIVERSITY	China	Qingsong Zou	Α	Successful Participant
Shanghai University	China	Fuping Tan	Α	Successful Participant
Tsinghua University	China	Heng Liang	Α	Successful Participant
Beijing University of Posts and	China	Dongbai Li	Α	Successful Participant
Nanjing University	China	Weihua Huang	Α	Successful Participant
North University of China	China	Rong Cheng	Α	Successful Participant
	Institution Northeastern University at Qinhuangdao Shanghai University SHANGHAI UNIVERSITY XIDIAN UNIVERSITY Beihang University XIDIAN UNIVERSITY Shanghai University Tsinghua University Beijing University of Posts and Nanjing University North University of China	Northeastern University at Qinhuangdao Shanghai University China SHANGHAI UNIVERSITY China XIDIAN UNIVERSITY China XIDIAN UNIVERSITY China XIDIAN UNIVERSITY China XIDIAN UNIVERSITY China Shanghai University China Tsinghua University China Beijing University of Posts and China Nanjing University China	Northeastern University at Qinhuangdao China Nan Xiao Shanghai University China Hong Xu SHANGHAI UNIVERSITY China WEI LV XIDIAN UNIVERSITY China Beihang University China Gingsong Zou Shanghai University China Fuping Tan Tsinghua University China Dongbai Li Nanjing University China Weihua Huang	Northeastern University at Qinhuangdao China Nan Xiao A Shanghai University China WEI LV A XIDIAN UNIVERSITY China Binghui Guo A XIDIAN UNIVERSITY China Qingsong Zou A Shanghai University China Fuping Tan A Beijing University China Dongbai Li A Nanjing University China Dongbai Li A

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87169	Sun Yat-sen University	China	Qiru Wang	Α	Successful Participant
87179	Shandong Normal University	China	Dongmei Wei	Α	Successful Participant
87181	Shandong Normal University	China	Yong Zhou	Α	Successful Participant
87182	Peking university	China	Jinrui Sha	Α	Successful Participant
87187	Shandong University	China	Baodong LIU	Α	Successful Participant
87192	Hunan University	China	Lei Ming	Α	Successful Participant
87197	Harbin Institute of Technology	China	Zhichang Guo	Α	Successful Participant
87278	CUMT	China	Xiao Han	Α	Successful Participant
87281	Shandong University	China	Yue Zhao	Α	Successful Participant
87302	College of William and Mary	USA	Anke van Zuylen	Α	Successful Participant
87324	Dalian University of Technology	China	Molin Li	Α	Successful Participant

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87331	Beijing University of Posts and	China	Yong ZUO	A	Successful Participant
87352	Virginia Military Institute	USA	Meagan Herald	Α	Successful Participant
87362	Civil Aviation University of China	China	Jie Lin	Α	Successful Participant
87366	North University of China	China	Rong Cheng	Α	Successful Participant
87373	North University of China	China	Kaishan Han	Α	Successful Participant
87388	Northeastern State University	USA	Richard Hasenauer	Α	Successful Participant
87405	QingDao University	China	Baoxiang Huang	Α	Successful Participant
87413	Soochow University	China	Wen Xu	Α	Successful Participant
87418	Beijing University of Posts and	China	Yong ZUO	Α	Successful Participant
87420	Lingnan Normal University	China	Liu Xiong	Α	Successful Participant
87431	Lanzhou University	China	Tengxiang Li	Α	Successful Participant

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87438	Air Force Engineering University	China	Yali Wang	Α	Successful Participant
87439	North University of China	China	Maoxing Liu	Α	Successful Participant
87440	Hainan Tropical Ocean University	China	Xiaoping Kang	Α	Successful Participant
87444	North University of China	China	Maoxing Liu	Α	Successful Participant
87474	Shanghaitech University	China	Bowen Zhu	Α	Successful Participant
87475	North University of China	China	Yinzhen Mei	Α	Successful Participant
87522	Tsinghua University	China	Heng Liang	Α	Successful Participant
87535	Lanzhou University	China	Junjie Liang	Α	Successful Participant
87540	Lanzhou University	China	Zhengyi Li	Α	Successful Participant
87548	Nanjing University of Posts and	China	Zhonghua Qiu	Α	Successful Participant
87571	Beihang University	China	Binghui Guo	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
87577	Nanjing University of Science and Technology	China	Jinhua Fan	Α	Successful Participant
87580	South China Normal University	China	Jiaolian Wu	Α	Successful Participant
87588	Hebei University of Technology	China	Wenlu Li	Α	Successful Participant
87600	Air Force Engineering University	China	Yali Wang	Α	Successful Participant
87606	Beihang University	China	Binghui Guo	Α	Successful Participant
87638	Beijing University of Posts and	China	Yong Zuo	Α	Successful Participant
87639	Shanghai University	China	Donghua Wu	Α	Successful Participant
87653	Air Force Engineering University	China	Lin Li	Α	Successful Participant
87654	Huazhong University of Science and	China	Li Lu	Α	Successful Participant
87675	Air Force Engineering University	China	Jinshen Ren	Α	Successful Participant
87685	Taiyuan University of Technology	China	Yin Chen	Α	Successful Participant

Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
87686	Xi'an University of Architecture and	China	Jiarong Shi	Α	Successful Participant
87695	Shandong University	China	Qinghua Shi	Α	Successful Participant
87721	Shandong university	China	Baodong LIU	Α	Successful Participant
87723	Southern University of Science and	China	Jingzhi Li	Α	Successful Participant
87741	Zhejiang University	China	Biao WU	Α	Successful Participant
87744	Nankai University	China	Li Hui	Α	Successful Participant
87747	Zhejiang University	China	Biao WU	Α	Successful Participant
87755	Zhejiang University	China	Chaoyu HE	Α	Successful Participant
87783	University of Macau	China	ZHI LIU	Α	Successful Participant
87800	Huazhong University of Science and	China	Zhengyang Mei	Α	Successful Participant
87807	South China Normal University	China	Xiaohui Hu	Α	Successful Participant
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Ctrl #	Institution	Country/Region	Advisor	Problem	Designation
87810	East China Normal University	China	W ei Li	A	Successful Participant
87812	Northwestern Polytechnical University	China	Xueyi Fang	Α	Successful Participant
87813	Taiyuan University of Technology	China	Caiping Wu	A	Successful Participant
87822	Southern University of Science and	China	Jingzhi Li	Α	Successful Participant
87834	Huazhong University of Science and	China	Han Deng	A	Successful Participant
87855	Beijing Normal University	China	Yingzhe Wang	Α	Successful Participant
87856	North University of China	China	Na Shi	Α	Successful Participant
87861	Shandong University	China	Baodong LIU	Α	Successful Participant
87867	Shanghai Jiao Tong University	China	Jianhui Shang	Α	Successful Participant
87895	Beijing Normal University	China	Haiyang Huang	Α	Successful Participant
87941	University of Portland	USA	Brian Huyvaert	Α	Successful Participant
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87942	University of Portland	USA	Brian Huyvaert	Α	Successful Participant
87968	Ningbo University	China	Maohua Li	Α	Successful Participant
87970	Huzhou University	China	Xiaomin Tang	A	Successful Participant
87986	Tsinghua University	China	Heng Liang	Α	Successful Participant
87995	Beijing Union University Robotics Institution	China	zhang gang	A	Successful Participant
88043	Beihang University	China	Binghui Guo	Α	Successful Participant
88045	Nanjing University of	China	JUN YE	Α	Successful Participant
88061	Nanjing Forestry University	China	Jianzhu Sun	Α	Successful Participant
88069	Shandong Normal University	China	Chaohua Tan	Α	Successful Participant
88070	Nanjing Forestry University	China	Lei Chen	Α	Successful Participant
88077	Nanjing Forestry University	China	Jinfeng Bao	Α	Successful Participant

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88082	Nanjing Forestry University	China	Jinfeng Bao	Α	Successful Participant
88091	Nankai University	China	Mingming Liu	Α	Successful Participant
88094	Renmin University of China	China	Haoting Dai	Α	Successful Participant
88111	Harbin University of Commerce	China	Jingxin Zhang	Α	Successful Participant
88164	Nanjing Forestry University	China	Zhongquan Lv	Α	Successful Participant
88170	Beihang University	China	Binghui Guo	Α	Successful Participant
88183	Jiangnan University	China	Manfeng Hu	Α	Successful Participant
88243	Nanjing University of Posts and	China	Hongniu Zhao	Α	Successful Participant
88260	Chongqing university of Posts and	China	Jiufei Luo	Α	Successful Participant
88283	Northeast Forestry University	China	Rui Zang	Α	Successful Participant
88297	Nantong University	China	Xiaojian Cao	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Zhengzhou University	China	Junjie Zhou	A	Successful Participant
Shanghai University of Engineering Science	China	Wei Zhang	Α	Successful Participant
Beijing University of Posts and	China	Yezhou Li	Α	Successful Participant
Beijing University of Posts and	China	Yangyang Cha	Α	Successful Participant
Shandong University of Science and	China	ZhengJie Wang	Α	Successful Participant
Xidian University	China	Lihua Zhang	Α	Successful Participant
Wuhan University	China	Zhong Liuyi	Α	Successful Participant
Beijing University of Posts and	China	Peng Lu	Α	Successful Participant
University of Science and Technology Beijing	China	Hairui Wei	Α	Successful Participant
Hohai University Changzhou Campus	China	Jianpeng Wang	Α	Successful Participant
Hohai University Changzhou Campus	China	Jianpeng Wang	Α	Successful Participant
	Zhengzhou University Shanghai University of Engineering Science Beijing University of Posts and Beijing University of Posts and Shandong University of Science and Xidian University Wuhan University Beijing University of Posts and University of Science and Technology Beijing Hohai University Changzhou Campus	Zhengzhou University China Shanghai University of Engineering Science China Beijing University of Posts and China Shandong University of Science and China Xidian University China Wuhan University China Beijing University of Posts and China University of Posts and China China	Zhengzhou University China Junjie Zhou Shanghai University of Engineering Science China Wei Zhang Beijing University of Posts and China Yezhou Li Beijing University of Posts and China Yangyang Cha Shandong University of Science and China ZhengJie Wang Xidian University China Lihua Zhang Wuhan University China Zhong Liuyi Beijing University of Posts and China Peng Lu University of Science and Technology Beijing China Jianpeng Wang Hohai University Changzhou Campus	Zhengzhou University China Junjie Zhou A Shanghai University of Engineering Science China Wei Zhang A Beijing University of Posts and China Yezhou Li A Beijing University of Posts and China Yangyang Cha A Shandong University of Science and China ZhengJie Wang A Xidian University China Lihua Zhang A Wuhan University China Zhong Liuyi A Beijing University of Posts and China Peng Lu A University of Science and Technology Beijing China Jianpeng Wang A Hohai University Changzhou Campus

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88429	Zhengzhou University	China	Yongzhi Tian	Α	Successful Participant
88431	Beijing University of Technology	China	Yufei Li	Α	Successful Participant
88435	Shandong University of Finance and	China	WENGUAN YU	Α	Successful Participant
88437	North China Electric Power University Baoding	China	Peng Li	Α	Successful Participant
88451	Beijing University of Posts and	China	Xia Shi	Α	Successful Participant
88468	Beijing Jiaotong University	China	Qin Yu	Α	Successful Participant
88472	Beijing Jiaotong University	China	Qin Yu	Α	Successful Participant
88473	Beijing Jiaotong University	China	Qin Yu	Α	Successful Participant
88492	Beihang University	China	Binghui Guo	Α	Successful Participant
88529	Beihang University	China	Binghui Guo	Α	Successful Participant
88539	University of Electronic Science and	China	Guanghui Cheng	Α	Successful Participant

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88559	Northeast Forestry University	China	Rui Zang	Α	Successful Participant
88570	University of Electronic Science and	China	Qin Siyi	A	Successful Participant
88576	Beihang University	China	Binghui Guo	A	Successful Participant
88577	Nantong University	China	Jianhong Wang	A	Successful Participant
88583	Nantong University	China	Shengqi Yu	A	Successful Participant
88598	Beihang University	China	Binghui Guo	Α	Successful Participant
88609	Dongguan University of Technology	China	Wanyou Cheng	A	Successful Participant
88614	Nantong University	China	Zhifeng Lu	A	Successful Participant
88658	Hohai University Changzhou Campus	China	Huili Ma	A	Successful Participant
88679	Huazhong University of Science and	China	Yonglin Yu	Α	Successful Participant
88686	Nankai University	China	Renyu Yang	Α	Successful Participant

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88705	Southern University of Science and	China	Jingzhi Li	Α	Successful Participant
88719	Tianjin University	China	Chenze Ning	Α	Successful Participant
88731	Shanxi University	China	Jianghao Hao	Α	Successful Participant
88735	International Centre for Quantum and	China	Wei Ren	Α	Successful Participant
88780	Shandong University	China	Baodong LIU	Α	Successful Participant
88792	East China University Of Technology	China	Minghui Li	Α	Successful Participant
88850	Sun Yat-sen University	China	Xiaolong Jiang	Α	Successful Participant
88868	Tsinghua University	China	Heng Liang	Α	Successful Participant
88879	Sun Yat-sen University	China	Yanhui Guan	Α	Successful Participant
88897	China University of Geosciences	China	Guangdong Huang	Α	Successful Participant
88922	Wuhan University of Science and Technology	China	Qiuhua Tang	Α	Successful Participant

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88994	Zhejiang University	China	Tianhai YAN	A	Successful Participant
89025	Xiamen University	China	Zhong Tan	Α	Successful Participant
89043	Nankai university	China	Haoyu Luo	Α	Successful Participant
89059	Southwestern University of Finance and	China	Qingbang Zhang	Α	Successful Participant
89076	Southern University of Science and	China	Jingzhi Li	Α	Successful Participant
89088	Beihang University	China	Binghui Guo	Α	Successful Participant
89104	Xiangtan University	China	Shuren Liu	Α	Successful Participant
89121	University of Science and Technology of	China	Feng Xu	Α	Successful Participant
89156	Angelo State University	USA	Karl Havlak	Α	Successful Participant
89162	Zhejiang University	China	Tianjing Wu	Α	Successful Participant
89167	University of Wisconsin-Madison	USA	Saverio Spagnolie	Α	Successful Participant

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89202	Northwestern Polytechnical University	China	ZiHao Wang	Α	Successful Participant
89215	Shandong Agricultural University	China	Mengliang Liu	Α	Successful Participant
89227	Beijing Jiaotong University	China	Bingtuan Wang	Α	Successful Participant
89252	North China Electric Power University Baoding	China	Zhen Zhao	Α	Successful Participant
89254	Capital University of Economics and Business	China	Jiang Chen	Α	Successful Participant
89264	Southern Medical University	China	Bin Li	Α	Successful Participant
89290	Shandong Agricultural University	China	Hao Pan	Α	Successful Participant
89297	Nanjing University of Science and Technology	China	Fang Liu	Α	Successful Participant
89336	Jiangsu University of Technology	China	feng liu	Α	Successful Participant
89344	Northeast Forestry University	China	Hongxia Sun	Α	Successful Participant
89376	Jiangsu University of Technology	China	zhengwei Xie	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Jiangsu University of Technology	China	xianwen Ding	Α	Successful Participant
Shanghaitech University	China	Feng Li	Α	Successful Participant
Nanjing University of Science and Technology	China	Jun Yu	Α	Successful Participant
Beijing University of Posts and	China	Zuguo He	Α	Successful Participant
Zhengzhou University	China	Jing Ma	Α	Successful Participant
University of Science & Technology Beijing	China	Jiarui Cui	Α	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
University of Electronic Science and	China	He Guoliang	Α	Successful Participant
Zhejiang University	China	Zhuang Ma	Α	Successful Participant
Beijing University of Posts and	China	Hui Tong	Α	Successful Participant
Chongqing University of Posts and	China	Wei Zhu	Α	Successful Participant
	Jiangsu University of Technology Shanghaitech University Nanjing University of Science and Technology Beijing University of Posts and Zhengzhou University University of Science & Technology Beijing Beihang University University of Electronic Science and	Jiangsu University of Technology China Shanghaitech University China Nanjing University of Science and Technology China Beijing University of Posts and China Zhengzhou University China University of Science & Technology Beijing China Beihang University China University of Electronic Science and China Zhejiang University China Beijing University China China	Jiangsu University of Technology China xianwen Ding Shanghaitech University China Feng Li Nanjing University of Science and Technology China Jun Yu Beijing University of Posts and China Zuguo He Zhengzhou University China Jing Ma University of Science & Technology Beijing China Jiarui Cui Beihang University China Binghui Guo University of Electronic Science and China Zhuang Ma Beijing University China Zhuang Ma	Jiangsu University of Technology China xianwen Ding A Shanghaitech University China Feng Li A Nanjing University of Science and Technology China Jun Yu A Beijing University of Posts and China Zuguo He A Zhengzhou University China Jing Ma A University of Science & Technology Beijing China Jiarui Cui A Beihang University China Binghui Guo A University of Electronic Science and China Zhuang Ma A Zhejiang University China Zhuang Ma A Beijing University of Posts and China Hui Tong A

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89505	Beihang University	China	Binghui Guo	Α	Successful Participant	
89524	Harbin University of Commerce	China	Xiufeng Miao) А	Successful Participant	
89532	Wuhan University	China	Yuanming Hu	Α	Successful Participant	
89565	Chongqing University of Posts and	China	Xuegang Hu	Α	Successful Participant	
89568	Chongqing University of Posts and	China	Chunde Yang	д А	Successful Participant	
89574	Wuhan University	China	Jie Gao	А	Successful Participant	
89589	Chongqing University of Posts and	China	Yonghong Li	А	Successful Participant	
89590	Xiamen University	China	Zhong Tan	А	Successful Participant	
89597	Central South University of Foresty and	China	Hongbin Chen	n A	Successful Participant	
89617	Chongqing University of Posts and	China	YangDong Xu	А	Successful Participant	
89629	Nankai Univesity	China	Kaien Zhu	Α	Successful Participant	
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Institution	Country/Region	Advisor	Problem	Designation
China University of Petroleum-Beijing	China	Xiaoguang Lu	Α	Successful Participant
Northwestern Polytechnical University	China	LUOCHEN Wu	Α	Successful Participant
Ocean University of China	China	Shengshan Cao	Α	Successful Participant
Southern University of Science and	China	Jingzhi Li	Α	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
North University of China	China	Ni Song	Α	Successful Participant
Nankai University	China	Na Zhao	Α	Successful Participant
Harbin Institution of Technology	China	Hongbin Wang	Α	Successful Participant
NC School of Science and Mathematics	USA	Daniel Teague	Α	Successful Participant
Zhejiang University	China	Kejun Zhang	Α	Successful Participant
Qinghai University	China	Yanzhong Zhao	Α	Successful Participant
	China University of Petroleum-Beijing Northwestern Polytechnical University Ocean University of China Southern University of Science and Beihang University North University of China Nankai University Harbin Institution of Technology NC School of Science and Mathematics Zhejiang University	China University of Petroleum-Beijing Northwestern Polytechnical University China Ocean University of China Southern University of Science and China Beihang University China North University of China China Nankai University China Harbin Institution of Technology China NC School of Science and Mathematics USA Zhejiang University China	China University of Petroleum-Beijing China Xiaoguang Lu Northwestern Polytechnical University China LUOCHEN Wu Ocean University of China China Shengshan Cao Southern University of Science and China Jingzhi Li Beihang University China Binghui Guo North University of China Ni Song Nankai University China Na Zhao Harbin Institution of Technology China Hongbin Wang NC School of Science and Mathematics USA Daniel Teague Zhejiang University China Kejun Zhang	China University of Petroleum-Beijing China Xiaoguang Lu A Northwestern Polytechnical University China LUOCHEN Wu A Ocean University of China China Shengshan Cao A Southern University of Science and China Jingzhi Li A Beihang University China Binghui Guo A North University of China Ni Song A Nankai University China Na Zhao A Harbin Institution of Technology China Hongbin Wang A NC School of Science and Mathematics USA Daniel Teague A Zhejlang University China Kejun Zhang A

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89837	Shandong Normal University	China	Guangping Zhang	Α	Successful Participant
89885	China University of Petroleum-Beijing	China	Xiaoguang Lu	Α	Successful Participant
89902	Henan University of Urban Construction	China	Yixin Ren	Α	Successful Participant
89990	Beihang University	China	Binghui Guo	Α	Successful Participant
89991	Beijing National Day School, China	China	Haonan Zhu	Α	Successful Participant
89997	Beijing National Day School, China	China	Haonan Zhu	Α	Successful Participant
90044	Wuhan University of Technology	China	He Lang	Α	Successful Participant
90074	University of Shanghai for Science and	China	Zhiyun Wang	Α	Successful Participant
90109	Central South University	China	Liu Xinru	Α	Successful Participant
90111	Zhejiang University	China	Han Liu	Α	Successful Participant
90150	Nanchang University	China	Zhang Zhijuan	Α	Successful Participant

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90154	Central South University	China	Liu Shengjun	A	Successful Participant
90163	Wuhan University of Technology	China	Zhu Huiying	A	Successful Participant
90171	Guilin University of Technology	China	Wu Ai	A	Successful Participant
90173	southwestern university of finance and	China	dai dai	A	Successful Participant
90182	Central South University	China	Liu Shengjun	Α	Successful Participant
90220	Wuhan University of Technology	China	Xie Liang	Α	Successful Participant
90222	Guilin University of Technology	China	Wu Ai	A	Successful Participant
90232	Nanchang University	China	Zhu Jiaxiang	Α	Successful Participant
90257	Physics	China	Tim Lou	Α	Successful Participant
90261	Guilin University of Technology	China	Xiongping Xia	Α	Successful Participant
90279	Chongqing University of Posts and	China	Jane Yang	Α	Successful Participant

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90287	Nankai University	China	Licheng Yi	A	Successful Participant
90290	Wuyi University	China	Liwen Liao	Α	Successful Participant
90297	Nankai University	China	Xiaoxuan Xu	Α	Successful Participant
90300	Chongqing University of Posts and	China	Pan Zheng	Α	Successful Participant
90352	Dalian University	China	Gang Jiatai	Α	Successful Participant
90361	Civil Aviation University of China	China	Wenyi Wang	Α	Successful Participant
90368	Beihang University	China	Binghui Guo	Α	Successful Participant
90371	Dalian University	China	Liu Zixin	Α	Successful Participant
90400	Nanjing Agricultural University	China	Zhongliang Tang	Α	Successful Participant
90403	Harbin Institute of Technology	China	Lianzu Jiao	Α	Successful Participant
90414	Beijing University of Posts and	China	Zhang Lihua	Α	Successful Participant
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Shanghai University of Engineering Science	China	Haishan Liu	A	Successful Participant
Shandong University,Weihai	China	Bin Jiang	Α	Successful Participant
Shanghai University	China	Xiying Yuan	Α	Successful Participant
Shandong Normal University	China	Jinfeng Jian	A	Successful Participant
Beihang University	China	Binghui Guo	A	Successful Participant
Nanjing University of Science and Technology	China	Jinghua Fan	Α	Successful Participant
Zhejiang University	China	Huang Weiming	Α	Successful Participant
RIPED,Beijing,China	China	Jingjing Sun	Α	Successful Participant
Tsinghua University	China	Heng Liang	Α	Successful Participant
East China Normal University	China	Rong Du	Α	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
	Shanghai University of Engineering Science Shandong University, Weihai Shanghai University Shandong Normal University Beihang University Nanjing University of Science and Technology Zhejiang University RIPED, Beijing, China Tsinghua University East China Normal University	Shanghai University of Engineering Science China Shandong University, Weihai China Shanghai University China Shandong Normal University China Beihang University China Nanjing University of Science and Technology China Zhejiang University China RIPED, Beijing, China Tsinghua University China East China Normal University China	Shanghai University of Engineering Science China Haishan Liu Shandong University, Weihai China Shanghai University China Jinfeng Jian Beihang University China Binghui Guo Nanjing University of Science and Technology China Jinghua Fan Zhejiang University China Huang Weiming RIPED, Beijing, China Tsinghua University China Heng Liang East China Normal University China Rong Du	Shanghai University of Engineering Science China Haishan Liu A Shandong University, Weihai China Shanghai University China Shanghai University China Jinfeng Jian A Beihang University China Binghui Guo A Nanjing University of Science and Technology China Jinghua Fan A Zhejiang University China Jinghua Fan A RIPED, Beijing, China China Jingjing Sun A Tsinghua University China Heng Liang A East China Normal University China Rong Du A

Institution	Country/Region	Advisor	Problem	Designation
Guilin University of Electronic Technology	China	Rui Mao	Α	Successful Participant
Beijing University of Posts and	China	Jiang Qian	Α	Successful Participant
Peking University	China	Yuxin Lin	Α	Successful Participant
Sichuan University	China	haitao huang	Α	Successful Participant
Oglethorpe University	USA	Brian Patterson	Α	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
Beihang University	China	Binghui Guo	Α	Successful Participant
North China University of Science and	China	Wenjing Zhao	Α	Successful Participant
Southern University of Science and	China	Jingzhi Li	Α	Successful Participant
Nanjing University	China	Hui Qu	Α	Successful Participant
Bohai University	China	Fu Zheng	Α	Successful Participant
	Guilin University of Electronic Technology Beijing University of Posts and Peking University Sichuan University Oglethorpe University Beihang University North China University of Science and Southern University of Science and Nanjing University Bohai University	Guilin University of Electronic Technology China Beijing University of Posts and China Peking University China Sichuan University USA Beihang University China Beihang University China North China University of Science and China Southern University of Science and China Nanjing University China	Guilin University of Electronic Technology China Rui Mao Beijing University of Posts and China Jiang Qian Peking University China Sichuan University China Brian Patterson Beihang University China Binghui Guo North China University of Science and China Wenjing Zhao Southern University China Hui Qu	Guillin University of Electronic Technology China Rui Mao A Beijing University of Posts and China Jiang Qian A Peking University China Sichuan University China Brian Patterson A Beihang University China Binghui Guo A Beihang University China Binghui Guo A North China University of Science and China China Jingzhi Li A Nanjing University China Hui Qu A

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90632	Bohai University	China	Yi Cheng	Α	Successful Participant
90647	Shanghai Maritime University	China	Ke Zhang	Α	Successful Participant
90684	Zhejiang Shuren University	China	Hao Zhou	Α	Successful Participant
90714	Renmin University of China	China	Qian Wang	Α	Successful Participant
90723	Beijing University of Posts and	China	Junzhi Zhi	Α	Successful Participant
90739	WUHAN TEXTILE UNIVERSITY	China	Chao Xu	Α	Successful Participant
90740	HUST	China	Hong Xia	Α	Successful Participant
90741	Wuhan University	China	Tianyu Zhang	Α	Successful Participant
90777	Neijiang Normal University	China	Li Zhang	Α	Successful Participant
90797	Beihang University	China	Binghui Guo	Α	Successful Participant
90815	Hebei University of Technology	China	Guozhong Su	Α	Successful Participant

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90820	Donghua University	China	Surong You	A	Successful Participant
90829	Nankai University	China	Jiazheng Zhao	Α	Successful Participant
90836	Peking University	China	Jiazhong Yang	Α	Successful Participant
90839	Yangzhou University	China	Jie Ding	Α	Successful Participant
90934	Tongji University	China	Yi Dai	Α	Successful Participant
90940	North China Electric Power University Baoding	China	Huadong Yang	Α	Successful Participant
90945	Beihang University	China	Binghui Guo	Α	Successful Participant
90965	Academy of Armored Force for Army	China	Aibin Song	Α	Successful Participant
90988	Hebei Finance University	China	Yongxiao Qiu	Α	Successful Participant
91001	Jinan University	China	Suohai Fan	Α	Successful Participant
91013	Jinan University	China	Shiqi Ye	Α	Successful Participant

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91014	Academy of Armored Force for Army	China	Ping Chen	Α	Successful Participant
91015	Academy of Armored Force for Army	China	Ping Chen	Α	Successful Participant
91025	South China Normal University	China	Shaohui Zhang	Α	Successful Participant
91029	Trinity University	USA	Hoa Eddy Kwessi	si A	Successful Participant
91069	Tongji Zhejiang College	China	Gaojie Lu	Α	Successful Participant
91103	South China University of Technology	China	Xinhui Mao	Α	Successful Participant
91145	National University of Defense Technology	China	Dan Wang	Α	Successful Participant
91162	Dalian University of Technology	China	Qiuhui Pan	Α	Successful Participant
91172	Zhejiang University of Technology	China	Shiming Wang	Α	Successful Participant
91181	Xi'an University of Architecture and	China	Jiarong Shi	Α	Successful Participant
91183	Wuhan University	China	Xinqi Hu	Α	Successful Participant

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Southern University of Science and	China	Jingzhi Li	A	Successful Participant
Northwestern Polytechnical University	China	Lulu Pan	Α	Successful Participant
Guizhou Minzu Univercity	China	Changchun Shen	Α	Successful Participant
Qingdao University	China	Kai Wang	Α	Successful Participant
China University of Petroleum-Beijing	China	Xiaoguang Lu	Α	Successful Participant
Sun Yat-sen University	China	Xiaolong Jiang	Α	Successful Participant
Sichuan University	China	Huilei Han	Α	Successful Participant
Sichuan University	China	Yonghong Zhao	Α	Successful Participant
Changsha University of Science and	China	Hua Wang	Α	Successful Participant
Lushan College of Guangxi Unversity of	China	huang he	Α	Successful Participant
Beijing Institute of Technology	China	Zixiong Cheng	Α	Successful Participant
	Southern University of Science and Northwestern Polytechnical University Guizhou Minzu Univercity Qingdao University	Southern University of Science and Northwestern Polytechnical University China Guizhou Minzu Univercity China Qingdao University China China University of Petroleum-Beijing China Sun Yat-sen University China Sichuan University China Sichuan University China China	Southern University of Science and China Jingzhi Li Northwestern Polytechnical University China Changchun Shen Qingdao University China China Kai Wang China University of Petroleum-Beijing China Sun Yat-sen University China Xiaoguang Lu Sun Yat-sen University China Huilei Han Sichuan University China Yonghong Zhao Changsha University of Science and China Hua Wang Lushan College of Guangxi University of China huang he	Southern University of Science and China China Lulu Pan A Guizhou Minzu Univercity China Changchun Shen A China University China China Kai Wang A China University of Petroleum-Beijing China Sun Yat-sen University China China Huilei Han A Sichuan University China Yonghong Zhao A Changsha University of Science and China China China Hua Wang A Lushan College of Guangxi Unversity of China Lulu Pan A A A Lulu Pan A A Lulu Pan A A Lulu Pan A A Changchun Shen A A China Kai Wang A A China Viaoguang Lu A China Huilei Han A Changsha University China Hua Wang A Lushan College of Guangxi Unversity of China huang he A

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91367	University of Science & Technology Beijing	China	Qinghui He	Α	Successful Participant
91395	Shenyang Normal University	China	Xianji Meng	Α	Successful Participant
91401	NanJing University	China	Weihua Huang	Α	Successful Participant
91428	Sichuan University	China	Chaolang Hu	Α	Successful Participant
91480	Jiangxi Normal University	China	WEI LONG	Α	Successful Participant
91482	Beihang University	China	Binghui Guo	Α	Successful Participant
91523	Shandong University of Science and	China	YinJing Guo	Α	Successful Participant
91563	Nankai University	China	Yanlong Wen	Α	Successful Participant
91564	Beihang University	China	Binghui Guo	Α	Successful Participant
91588	Liaoning Institute of Science and Technology	China	Zhiguo Dai	Α	Successful Participant
91591	Liaoning Institute of Science and Technology	China	Zhongqian Su	Α	Successful Participant

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91592	Northwestern Polytechnical University	China	Xuantang Xiong	Α	Successful Participant
91595	University of Pittsburgh	USA	Victor DeCaria	Α	Successful Participant
91639	Shandong University of Science and	China	Zhengbo Chang	Α	Successful Participant
91659	Stockton University	USA	Brandy Rapatski	Α	Successful Participant
91700	Southern University of Science and	China	Jingzhi Li	Α	Successful Participant
91715	ShanghaiTech University	China	Xiaopei Liu	Α	Successful Participant
91732	North University of China	China	Wei Han	Α	Successful Participant
91736	Hebei University	China	Bojun Xie	Α	Successful Participant
91739	North University of China	China	Wei Han	Α	Successful Participant
91741	Hebei University	China	ChunRu Dong	Α	Successful Participant
91744	North University of China	China	Wei Han	A	Successful Participant

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Hebei University	China	ChunRu Dong	Α	Successful Participant
North University of China	China	Yakui Xue	Α	Successful Participant
University of Illinois	USA	A J Hildebrand	I A	Successful Participant
Harbin University of Science and Technology	China	Dongyan Chen	Α	Successful Participant
Zhejiang Police College	China	WEIJIE DING	Α	Successful Participant
Harbin University of Science and Technology	China	Wei Xie	Α	Successful Participant
Illinois Institute of Technology	USA	Hemanshu Kaul	Α	Successful Participant
Xidian University	China	Xixi Li	Α	Successful Participant
Universitas Indonesia	Indonesia	Hengki Tasman	Α	Successful Participant
Nanjing Tech University	China	Min Shen	Α	Successful Participant
Nanjing Tech University	China	Wang Gang	Α	Successful Participant
	Hebei University North University of China University of Illinois Harbin University of Science and Technology Zhejiang Police College Harbin University of Science and Technology Illinois Institute of Technology Xidian University Universitas Indonesia Nanjing Tech University	Hebei University China North University of China University of Illinois USA Harbin University of Science and Technology China Zhejiang Police College China Harbin University of Science and Technology China Illinois Institute of Technology USA Xidian University China Universitas Indonesia Nanjing Tech University China	Hebei University China ChunRu Dong North University of China China China Yakui Xue University of Illinois USA A J Hildebrand Harbin University of Science and Technology China Dongyan Chen Zhejiang Police College China WEIJIE DING Harbin University of Science and Technology China Wei Xie Illinois Institute of Technology USA Hemanshu Kaul Xidian University China Xixi Li Universitas Indonesia Indonesia Hengki Tasman Nanjing Tech University China Min Shen	Hebei University China ChunRu Dong A North University of China China China Yakui Xue A University of Illinois USA A J Hildebrand A Harbin University of Science and Technology China Dongyan Chen A Zhejiang Police College China WEIJIE DING A Harbin University of Science and Technology China Wei Xie A Illinois Institute of Technology USA Hemanshu Kaul A Xidian University China Xixi Li A Universitas Indonesia Indonesia Hengki Tasman A Nanjing Tech University China Min Shen A

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91953	Nanjing Tech University	China	Guoqing Liu	Α	Successful Participant
91954	Nanjing Tech University	China	Hao Liu	Α	Successful Participant
91957	Nanjing Tech University	China	Xiaowei Deng	Α	Successful Participant
92027	Northeast Agricultural University	China	Zhanguo Zhang	Α	Successful Participant
92031	Sichuan University	China	Yingyi Tan	Α	Successful Participant
92045	Hebei Finance University	China	Zhigang Miao	Α	Successful Participant
92062	Northeast Agricultural University	China	Zhanguo Zhang	Α	Successful Participant
92072	South China University of Technology	China	Qing Liu	Α	Successful Participant
92074	Sichuan University	China	Yingyi Tan	Α	Successful Participant
92089	Northeast Agricultural University	China	Hualing Deng	Α	Successful Participant
92128	Huizhou University	China	Xiangui Zhao	Α	Successful Participant

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92166	Fujian Normal University	China	Qinghua Chen	Α	Successful Participant
92179	South China University of Technology	China	Shenquan Liu	Α	Successful Participant
92184	Sun Yat-sen University	China	Ying Lin	Α	Successful Participant
92193	Sichuan University	China	Rui Zhu	Α	Successful Participant
92208	Northeast Agricultural University	China	Jing Du	Α	Successful Participant
92237	University of Science and Technology Beijing	China	Zhixing Hu	Α	Successful Participant
92244	South China University of Technology	China	Weijian Ding	Α	Successful Participant
92270	Sichuan University	China	Yang Weng	Α	Successful Participant
92287	University of Stirling	Scotland	Andy Hoyle	Α	Successful Participant
92288	China University of Geosciences	China	Yang-Yi Sun	Α	Successful Participant
92305	Hangzhou Normal University	China	Yuexia Huang	Α	Successful Participant

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92319	Fujian Normal University	China	Minqing Xiao	Α	Successful Participant
92351	Civil Aviation University of China	China	Bo Chen	Α	Successful Participant
92403	Huazhong University of Science and	China	Chuanzhe Cui	Α	Successful Participant
92424	Hangzhou Normal University	China	Ping Lv	Α	Successful Participant
92435	Hangzhou Normal University	China	Ping Lv	Α	Successful Participant
92454	Hangzhou Normal University	China	Yingyu He	Α	Successful Participant
92464	Southern University of Science and	China	Jingzhi Li	Α	Successful Participant
92465	Institut Teknologi Bandung	Indonesia	Nuning Nuraini	Α	Successful Participant
92466	Hangzhou Normal University	China	Yingyu He	Α	Successful Participant
92478	Changchun University of Science and	China	Wenlian Ma	Α	Successful Participant
92484	Hangzhou Normal University	China	Yingyu He	Α	Successful Participant

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92487	Hangzhou Normal University	China	Yingyu He	Α	Successful Participant
92495	Tianjin University of Technology and	China	Ke Chen	Α	Successful Participant
92496	Hangzhou Normal University	China	Chuankui Yan	Α	Successful Participant
92500	Hangzhou Normal University	China	Chuankui Yan	Α	Successful Participant
92502	Hangzhou Normal University	China	Chuankui Yan	Α	Successful Participant
92504	Hangzhou Normal University	China	Chuankui Yan	Α	Successful Participant
92506	Hangzhou Normal University	China	Chuankui Yan	Α	Successful Participant
92512	Hohai University	China	Genhong Ding	Α	Successful Participant
92535	Hangzhou Normal University	China	Jiazhi Pan	Α	Successful Participant
92539	Hangzhou Normal University	China	Jiazhi Pan	Α	Successful Participant
92540	Hangzhou Normal University	China	Jiazhi Pan	Α	Successful Participant

Institution	Country/Region	Advisor	Problem	Designation
Jinshan College Of Fujian Agriculture And	China	Yudong Xu	A	Successful Participant
Simpson College	USA	Ross Sweet	Α	Successful Participant
K-State	USA	david auckly	Α	Successful Participant
Lawrence Technological University	USA	Michael Dabkowski	i A	Successful Participant
University of Illinois at Urbana-Champaign	USA	Jared Bronski	Α	Successful Participant
Metropolitan State University of Denver	USA	Shelley Rohde	Α	Successful Participant
China University of Petroleum-Beijing	China	Xiaoguang Lu	Α	Successful Participant
Boston College	USA	Jiarui Yan	Α	Successful Participant
Hohai University	China	Yongzhong Zhu	Α	Successful Participant
Gannan Normal University	China	Liu Yang	Α	Successful Participant
Shanghai University	China	Ying Yuan	Α	Successful Participant
	Jinshan College Of Fujian Agriculture And Simpson College K-State Lawrence Technological University University of Illinois at Urbana-Champaign Metropolitan State University of Denver China University of Petroleum-Beijing Boston College Hohai University Gannan Normal University	Jinshan College Of Fujian Agriculture And Simpson College USA K-State USA Lawrence Technological University USA University of Illinois at Urbana-Champaign USA Metropolitan State University of Denver USA China University of Petroleum-Beijing China Boston College USA Hohai University China Gannan Normal University China	Jinshan College Of Fujian Agriculture And China Yudong Xu Simpson College USA Ross Sweet K-State USA david auckly Lawrence Technological University USA Michael Dabkowski University of Illinois at Urbana-Champaign USA Jared Bronski Metropolitan State University of Denver USA Shelley Rohde China University of Petroleum-Beijing China Xiaoguang Lu Boston College USA Jiarui Yan Hohai University China Yongzhong Zhu Gannan Normal University China Liu Yang	Jinshan College Of Fujian Agriculture And China Yudong Xu A Simpson College USA Ross Sweet A K-State USA david auckly A Lawrence Technological University USA Michael Dabkowski A University of Illinois at Urbana-Champaign USA Jared Bronski A Metropolitan State University of Denver USA Shelley Rohde A China University of Petroleum-Beijing China Xiaoguang Lu A Boston College USA Jiarui Yan A Hohai University China Yongzhong Zhu A Gannan Normal University China Liu Yang A

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92673	Parahyangan Catholic University	Indonesia	Reinard Primulando) А	Successful Participant
92683	Guangdong University of Finance	China	Xiaoying Wu	Α	Successful Participant
92722	Anhui University of Technology	China	Hao Xu	Α	Successful Participant
92770	Henan University of Engineering	China	Kai Liu	Α	Successful Participant
92778	Henan University of Engineering	China	Kai Liu	Α	Successful Participant
92809	Hohai University	China	Yongzhong Zhu	Α	Successful Participant
92815	Shanghai Jiaotong University	China	Weihua Gu	Α	Successful Participant
92818	Xiangtan University	China	Chengfu Li	Α	Successful Participant
92826	Hohai University	China	Genhong Ding	Α	Successful Participant
92827	Tongji University	China	Jialiang Xiang	Α	Successful Participant
92831	University of Science and Technology of	China	Xinmao Wang	Α	Successful Participant

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92876	The Shandong University of Science and	China	Shenghui Ju	Α	Successful Participant
92886	Sichuan Province	China	Hao Wang	Α	Successful Participant
92889	Beihang University	China	Binghui Guo	Α	Successful Participant
92907	Zhejiang Chinese Medical University	China	WeiFeng Jin	Α	Successful Participant
92936	Nanyang Normal University	China	Xiaoli Wang	Α	Successful Participant
92953	Shandong University of Technology	China	Aijuan Li	Α	Successful Participant
92955	Shandong University of Technology	China	Jinling Zhao	Α	Successful Participant
92970	Shandong University of Technology	China	Shujiang Ding	Α	Successful Participant
92984	Shandong University of Technology	China	Zhenying Liang	Α	Successful Participant
92991	Anhui University of Technology	China	Hao Xu	Α	Successful Participant
92994	Shandong University of Technology	China	Jinming Zuo	Α	Successful Participant

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93005	Shandong University of Technology	China	Jinchuan Zhou	Α	Successful Participant
93044	Chengdu Technological University	China	Ren Dayuan	Α	Successful Participant
93056	Sichuan Agricultural University(Yaan campus)	China	song Du	Α	Successful Participant
93068	Beijing Institute of Technology	China	David Lee	Α	Successful Participant
93086	Zhejiang University	China	Yazhi Zheng	Α	Successful Participant
93117	Beijing Forestry University	China	Liuhong Luo	Α	Successful Participant
93155	Dalian Naval Academy	China	liu li	Α	Successful Participant
93168	Southern Univercity of Science and	China	Jingzhi Li	Α	Successful Participant
93182	Wuhan University	China	Yuanming Hu	Α	Successful Participant
93187	Ocean University of China	China	Xiaoliang Chu	Α	Successful Participant
93201	Nanjing Normal University	China	Kaiwen Xie	Α	Successful Participant

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93210	Shandong University	China	Baodong LIU	A	Successful Participant
93212	Harbin Institute of Technology	China	Li Tian	Α	Successful Participant
93249	Lanzhou University,PRC	China	Xumin Liang	Α	Successful Participant
93263	Naval University of Engineering	China	Jin Yuhong	Α	Successful Participant
93264	Naval University of Engineering	China	Ai Xiaochuan	Α	Successful Participant
93265	Academy of Armored Force for Army	China	Suyun Wang	Α	Successful Participant
93267	Naval University of Engineering	China	Huang Dengbin	Α	Successful Participant
93269	Academy of Armored Force for Army	China	Huan Zhan	Α	Successful Participant
93270	Naval University of Engineering	China	Huang Dengbin	Α	Successful Participant
93301	University of Technology and Science of	China	Yi Zhou	Α	Successful Participant
93332	Virginia Tech	USA	Mark Embree	Α	Successful Participant

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93334	Virginia Tech	USA	Henning Mortveit	Α	Successful Participant	
93339	University of Pittsburgh	USA	Carl Bodenschatz	z A	Successful Participant	
93347	California Polytechnic State University	USA	Charles Camp	Α	Successful Participant	
93387	Westminster College, PA	USA	Carolyn Cuff	Α	Successful Participant	
93388	UT Dallas	USA	Yifei Lou	Α	Successful Participant	
93416	Pacific University	USA	lan Besse	A	Successful Participant	
93420	Shandong University of Technology	China	Shujiang Ding	Α	Successful Participant	
93435	Shandong University of Technology	China	Shujiang Ding	Α	Successful Participant	
93438	Shandong University of Technology	China	Jinchuan Zhou	Α	Successful Participant	
93446	Shandong University of Science and	China	Jinliang Yang	Α	Successful Participant	
93447	Shandong University of Technology	China	Shujiang Ding	A	Successful Participant	

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93492	Henan Institute of Science and Technology	China	Hongwei Jiao	Α	Successful Participant
93504	Huai Hai Institute of Technology	China	Haibing Guo	A	Successful Participant
93505	Ramapo College of New Jersey	USA	Amanda Beecher	Α	Successful Participant
93506	Fudan University	China	Zhijie Cai	Α	Successful Participant
93518	Henan Institute of Science and Technology	China	Rui Dong	Α	Successful Participant
93535	WuHan University	China	Qiuzhe Yu	Α	Successful Participant
93544	University of Electronic Science and	China	Jiang O	Α	Successful Participant
93549	Panzhihua University	China	Liangliang Ma	Α	Successful Participant
93554	University of Waterloo	Canada	Changchen Li	Α	Successful Participant
93566	Civil Aviation University Of China	China	Liu XueFeng	Α	Successful Participant
93595	Taiyuan University of Technology	China	Caiping Wu	Α	Successful Participant

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Beijing Institute of Technology, Zhuhai	China	Peng Yuan	Α	Successful Participant
Helsinki Upper Secondary School of	Finland	Ville Tilvis	Α	Successful Participant
Beijing University of Posts and	China	Lin Qining	Α	Successful Participant
Wuhan University	China	Xinqi Hu	Α	Successful Participant
Xiamen University	China	Zhong Tan	Α	Successful Participant
Stellenbosch University	South Africa	Nick Hale	Α	Successful Participant
The Hong Kong Polytechnic University	Hong Kong (SAR)	Kei Fung LEE	Α	Successful Participant
Stellenbosch University	South Africa	Nick Hale	Α	Successful Participant
Yichun University	China	Zhiwen HUANG	Α	Successful Participant
University of Jinan	China	yue Liu	Α	Successful Participant
Wuhan University	China	Aijiao Deng	Α	Successful Participant
	Beijing Institute of Technology, Zhuhai Helsinki Upper Secondary School of Beijing University of Posts and Wuhan University Xiamen University Stellenbosch University The Hong Kong Polytechnic University Stellenbosch University Yichun University University of Jinan Wuhan University	Beijing Institute of Technology, Zhuhai Helsinki Upper Secondary School of Beijing University of Posts and China Wuhan University China Xiamen University Stellenbosch University South Africa The Hong Kong Polytechnic University Hong Kong (SAR) Stellenbosch University China China China China China China	Beijing Institute of Technology, Zhuhai China Peng Yuan Helsinki Upper Secondary School of Finland Ville Tilvis Beijing University of Posts and China Lin Qining Wuhan University China Xinqi Hu Xiamen University China Zhong Tan Stellenbosch University South Africa Nick Hale The Hong Kong Polytechnic University Hong Kong (SAR) Kei Fung LEE Stellenbosch University South Africa Nick Hale Yichun University China Zhiwen HUANG University of Jinan China yue Liu	Beijing Institute of Technology, Zhuhai China Peng Yuan A Helsinki Upper Secondary School of Finland Ville Tilvis A Beijing University of Posts and China Lin Qining A Wuhan University China Xinqi Hu A Xiamen University South Africa Nick Hale A Stellenbosch University Hong Kong (SAR) Kei Fung LEE A Stellenbosch University South Africa Nick Hale A Yichun University China Zhiwen HUANG A University of Jinan China yue Liu A

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93745	Jilin University of Finance and Economics	China	Limei Liu	A	Successful Participant
93769	Colgate University	USA	Silvia Jimenez	Α	Successful Participant
93780	Fujian Agricultural and Forestry University	China	Xiao Zhang	Α	Successful Participant
93827	Cornell University	USA	Alexander Vladimirsky	у А	Successful Participant
93830	Cornell University	USA	Alexander Vladimirsky	у А	Successful Participant
73881	Minzu University of China	China	Zhaoxiang Li	Α	Unsuccessful
78097	South China Normal University	China	Jiaolian Wu	Α	Unsuccessful
81140	South China University of Technology	China	Yongan Qin	Α	Unsuccessful
82272	Dalian Minzu University	China	Hengbo Zhang	Α	Unsuccessful
83220	Universidad Autonoma de Yucatan	Mexico	Eric Avila-Vales	s A	Unsuccessful
92872	Ajou University	South Korea	Jae-Hun Jung	Α	Unsuccessful

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93220	Shandong University of Finance and	China	Kuanhou Tian	Α	Unsuccessful
93311	Midlands Technical College	USA	John Long	Α	Unsuccessful
87399	North University of China	China	Yueliang Liang	Α	Disqualified
93126	Sichuan University	China	Huilei Han	Α	Disqualified
93295	Academy of Armored Force for Army	China	Huizhen Li	Α	Disqualified
93494	Jiangsu University	China	Shuiming Cai	Α	Disqualified