2016 Interdisciplinary Contest in Modeling® Press Release—April 8, 2016

COMAP is pleased to announce the results of the 18th annual Interdisciplinary Contest in Modeling (ICM). This year 5025 teams representing institutions from eight countries participated in the contest. Fourteen teams were designated as OUTSTANDING WINNERS representing the following schools:

- Brown University, USA
- Chongqing University, China
- Communication University of China, China
- Huazhong University of Science and Technology, China, (INFORMS winner)
- NC School of Science and Mathematics, USA, (Vilfredo Pareto Award)
- NC School of Science and Mathematics, USA, (INFORMS winner)
- Northwestern Polytechnical University, China
- Renmin University of China, China
- Rensselaer Polytechnic Institute, USA, (Leonhard Euler Award)
- Shandong University, China
- Sun Yat-Sen University, China, (INFORMS winner)
- United States Military Academy, USA, (Rachel Carson Award)
- University of Colorado Denver, USA
- Xiamen University, China

This year's contest ran from Thursday, January 28 to Monday, February 1, 2016. During that time, teams of three students researched, modeled, and communicated a solution to an openended interdisciplinary modeling problem. The 2016 ICM was primarily an online contest, where teams registered and obtained contest materials through COMAP's ICM Website.

ICM teams chose one of the following three problems: The D Problem involved measuring the evolution of society's information networks. By taking a historical perspective of flow of information relative to value of information, the modelers sought to understand the methodology, purpose, and functionality of society's networks. The E Problem focused on the theme of environmental science. The teams needed to understand the drivers of water scarcity to create intervention strategies for a region to mitigate the water crisis. The new F Problem introduced policy modeling to the ICM. The problem for this first-time topic of policy modeling focused on the Middle East-Europe refugee migration issues. Consistent with other ICM problems, the policy problem challenged teams to utilize a diverse set of disciplinary skills including science, mathematics, politics, government operations, data science, and analysis in their modeling and problem solving. In all three cases, teams searched for pertinent data and grappled with how phenomena internal and external to the system under study needed to be considered. The student teams came up with creative and relevant solutions.

These problems also had the ever-present ICM requirements to use thorough data analysis, creative modeling, and scientific methodology, along with effective writing and visualization to communicate their teams' results in a 20-page report. A selection from the Outstanding solution papers will be featured in The UMAP Journal, along with commentaries from the problem authors and judges. This year's judges remarked that due to the multi-disciplinary nature of the problems, teams were able to solve these problems using a variety of methods and tools. This allowed teams to showcase their strengths in many diverse areas including history, information science, networks, ecology, environmental sciences, health sciences, public policy, dynamical systems, and geo-spatial techniques.

2016 ICM Statistics

- 5025 Teams participated
- 864 Problem D submissions
- 3209 Problem E submissions
- 952 Problem F submissions
- 91 US Teams (2%)
- 4934 Foreign Teams (98%) from Australia, Canada, China, Hong Kong SAR, Indonesia, Singapore and United Kingdom
- 14 Outstanding Winners (1%)
- 15 Finalist Winners (1%)
- 935 Meritorious Winners (18%)
- 2288 Honorable Mentions (45%)
- 1649 Successful Participants (33%)
- 124 Unsuccessful Participants (2%)

ICM is associated with COMAP's Mathematical Contest in Modeling (MCM), which was held during the same weekend. ICM is designed to develop and advance interdisciplinary problem-solving skills in science, technology, engineering, mathematics (STEM) and the humanities, as well as competence in data science and written communication. Over the years the ICM problems have included topics in environmental science, biology, chemistry, resource management, operations research, information science, public health, and network science. Each team is expected to include advisors and team members who represent a range of disciplinary and interdisciplinary interests in applied problem solving and modeling. To obtain additional information about the ICM and to obtain a complete listing of all the team designations, please visit the ICM Website at: www.mcmcontest.com.

Major start-up funding for the ICM was provided by a grant from the National Science Foundation (through Project INTERMATH) and COMAP. Additional support is provided by The Institute for Operations Research and the Management Sciences (INFORMS). COMAP's Mathematical Contest in Modeling and Interdisciplinary 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, workers, and community leaders.



Administered by The Consortium for Mathematics and Its Applications

Contest Directors Chris Arney, United States Military Academy, NY Tina Hartley, United States Military Academy, NY Executive Director Solomon A. Garfunkel, COMAP, Inc., MA

Ctrl #	Institution	Country	Advisor	Problem	Designation	
43181	Renmin University of China	China	Wei Xue	F	Outstanding Winner	
44348	Sun Yat-Sen University	China	Qiru Wang	F	Outstanding Winner	INFORMS Award
46634	Shandong University	China	Baodong LIU	F	Outstanding Winner	
52854	NC School of Science and Mathematics	USA	Daniel Teague	F	Outstanding Winner	Vilfredo Pareto Award
43004	Sun Yat-Sen University	China	Zhujun Fan	F	Finalist	
43309	Southeast University	China	Dan He	F	Finalist	
44786	Southwestern University of Finance and	China	Yunlong Sun	F	Finalist	
46968	Fudan University	China	Zhijie Cai	F	Finalist	
48269	Shanghai University of Finance and	China	Chengdong Dong	F	Finalist	
50691	Sun Yat-Sen University	China	Peixing Li	F	Finalist	
42084	Southwestern University of Finance and	China	Shaowen Li	F	Meritorious Winner	

Ctrl #	Institution	Country	Advisor	Problem	Designation
42093 Na	anjing University of Information Science	China	Wenlong Fei	F	Meritorious Winner
42094 Na	anjing University of Information Science	China	Wenlong Fei	F	Meritorious Winner
42117 W	uhan University	China	Wanfa Lin	F	Meritorious Winner
42123 Na	anjing University of Information Science	China	Peng Lai	F	Meritorious Winner
42170 Fu	udan University	China	Zhijie Cai	F	Meritorious Winner
42182 Na	anjing University of Information Science	China	Zhu Xiaoxin	F	Meritorious Winner
42199 Su	un Yat-Sen University	China	Zhenglu Jiang	F	Meritorious Winner
42203 Na	ankai University	China	Na Zhao	F	Meritorious Winner
42217 No	orthwestern Polytechnical University	China	Quanyi Lv	F	Meritorious Winner
42307 Ur	niversity of International Business and	China	YI XUE	F	Meritorious Winner
42311 Ur	niversity of International Business and	China	Weiyong Yang	F	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
42395	University of International Business and	China	Yanling Su	F	Meritorious Winner
42419	Sun Yat-Sen University	China	Yanghui Rao	F	Meritorious Winner
42489	University of International Business and	China	DAN SHI	F	Meritorious Winner
42499	Civil Aviation University of China	China	Runtu Nie	F	Meritorious Winner
42541	University of International Business and	China	Yin Chen	F	Meritorious Winner
42597	University of International Business and	China	Xinyu Cheng	F	Meritorious Winner
42652	Peking University	China	Dongxu Gao	F	Meritorious Winner
42658	Peking University	China	Yulong Liu	F	Meritorious Winner
42659	Peking University	China	Yulong Liu	F	Meritorious Winner
42671	Sun Yat-Sen University	China	Zhihong Luo	F	Meritorious Winner
42695	Beijing University of Posts and	China	Wenbo ZHANG	F	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
42741	Jilin University	China	Pengfei Zhao	F	Meritorious Winner
42742	Beijing University of Posts and	China	Zuguo He	F	Meritorious Winner
42771	Huazhong Agricultural University	China	Yanling Xu	F	Meritorious Winner
42815	University of Colorado Boulder	USA	Manuel Lladser	F	Meritorious Winner
43125	Tongji University	China	Xiaohan Yang	F	Meritorious Winner
43127	Sun Yat-Sen University	China	Yanhui Guan	F	Meritorious Winner
43293	Beijing Institute of Technology	China	Guoqing Zhu	F	Meritorious Winner
43305	Southeast University	China	Dan He	F	Meritorious Winner
43308	Southeast University	China	Dan He	F	Meritorious Winner
43338	Beijing University of Posts and	China	Juan YANG	F	Meritorious Winner
43358	Shanghai Jiao Tong University	China	Xiaomin Wang	F	Meritorious Winner

43391Peking UniversityChinaGuangyu SunFMeritorious Winner43423Beijing University of Posts andChinaJiankui YANGFMeritorious Winner43471Shanghai Jiao Tong UniversityChinaXiaomin WangFMeritorious Winner43475Capital University of Economics andChinaTao RenFMeritorious Winner43507Beijing University of Post andChinaJunyi ZhangFMeritorious Winner43528Southeast University of Post andChinaRui DuFMeritorious Winner43529Civil Aviation University of ChinaChinaYaxuan ZhangFMeritorious Winner43604Central University of Finance andChinaXiaoming FanFMeritorious Winner43612Jinan UniversityChinaZHANG ChuanlinFMeritorious Winner43615Jinan UniversityChinaHU DaiqiangFMeritorious Winner43746Dalian University of TechnologyChinaXin FanFMeritorious Winner	Ctrl #	Institution	Country	Advisor	Problem	Designation
43471Shanghai Jiao Tong UniversityChinaXiaomin WangFMeritorious Winner43476Capital University of Economics andChinaTao RenFMeritorious Winner43507Beijing University of Post andChinaJunyi ZhangFMeritorious Winner43528Southeast UniversityChinaRui DuFMeritorious Winner43559Civil Aviation University of ChinaChinaYaxuan ZhangFMeritorious Winner43604Central University of Finance andChinaXiaoming FanFMeritorious Winner43612Jinan UniversityChinaZHANG ChuanlinFMeritorious Winner43615Jinan UniversityChinaHU DaiqiangFMeritorious Winner	43391	Peking University	China	Guangyu Sun	F	Meritorious Winner
43476 Capital University of Economics and China Tao Ren F Meritorious Winner 43507 Beijing University of Post and China Junyi Zhang F Meritorious Winner 43528 Southeast University China Rui Du F Meritorious Winner 43559 Civil Aviation University of China China Yaxuan Zhang F Meritorious Winner 43604 Central University of Finance and China Xiaoming Fan F Meritorious Winner 43612 Jinan University China ZHANG Chuanlin F Meritorious Winner 43615 Jinan University China HU Daiqiang F Meritorious Winner	43423	Beijing University of Posts and	China	Jiankui YANG	F	Meritorious Winner
43507Beijing University of Post andChinaJunyi ZhangFMeritorious Winner43528Southeast UniversityChinaRui DuFMeritorious Winner43559Civil Aviation University of ChinaChinaYaxuan ZhangFMeritorious Winner43604Central University of Finance andChinaXiaoming FanFMeritorious Winner43612Jinan UniversityChinaZHANG ChuanlinFMeritorious Winner43615Jinan UniversityChinaHU DaiqiangFMeritorious Winner	43471	Shanghai Jiao Tong University	China	Xiaomin Wang	F	Meritorious Winner
43528Southeast UniversityChinaRui DuFMeritorious Winner43559Civil Aviation University of ChinaChinaYaxuan ZhangFMeritorious Winner43604Central University of Finance andChinaXiaoming FanFMeritorious Winner43612Jinan UniversityChinaZHANG ChuanlinFMeritorious Winner43615Jinan UniversityChinaHU DaiqiangFMeritorious Winner	43476	Capital University of Economics and	China	Tao Ren	F	Meritorious Winner
43559 Civil Aviation University of China China Yaxuan Zhang F Meritorious Winner 43604 Central University of Finance and China Xiaoming Fan F Meritorious Winner 43612 Jinan University China ZHANG Chuanlin F Meritorious Winner 43615 Jinan University China HU Daiqiang F Meritorious Winner	43507	Beijing University of Post and	China	Junyi Zhang	F	Meritorious Winner
43604Central University of Finance andChinaXiaoming FanFMeritorious Winner43612Jinan UniversityChinaZHANG ChuanlinFMeritorious Winner43615Jinan UniversityChinaHU DaiqiangFMeritorious Winner	43528	Southeast University	China	Rui Du	F	Meritorious Winner
43612 Jinan University China ZHANG Chuanlin F Meritorious Winner 43615 Jinan University China HU Daiqiang F Meritorious Winner	43559	Civil Aviation University of China	China	Yaxuan Zhang	F	Meritorious Winner
43615 Jinan University China HU Daiqiang F Meritorious Winner	43604	Central University of Finance and	China	Xiaoming Fan	F	Meritorious Winner
	43612	Jinan University	China	ZHANG Chuanlin	F	Meritorious Winner
43746 Dalian University of Technology China Xin Fan F Meritorious Winner	43615	Jinan University	China	HU Daiqiang	F	Meritorious Winner
	43746	Dalian University of Technology	China	Xin Fan	F	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
43804	Minzu University of China	China	XUJIE JIA	F	Meritorious Winner
43842	University of Michigan - Shanghai Jiao	China	Jing Liu	F	Meritorious Winner
43882	Dalian Maritime University	China	Yongchao Liu	F	Meritorious Winner
43971	Dalian University of Technology	China	Dawei Lu	F	Meritorious Winner
44024	Dalian Maritime University	China	Yunjie Zhang	F	Meritorious Winner
44057	Beijing University of Posts and	China	Qing ZHOU	F	Meritorious Winner
44076	Beijing University of Posts and	China	Yongjiang GUO	F	Meritorious Winner
44293	University of Science and Technology of	China	Yugang Guo	F	Meritorious Winner
44365	Shandong University	China	Baodong LIU	F	Meritorious Winner
44472	Xinjiang University	China	Xijian Hu	F	Meritorious Winner
44549	Harbin Institute of Technology	China	Zhichang Guo	F	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
44593	Southeast University	China	Liyan Wang	F	Meritorious Winner
44599	Shanghai University of Finance and	China	Suwei Feng	F	Meritorious Winner
44610	Jilin University	China	Yang Cao	F	Meritorious Winner
44646	China University of Petroleum	China	Hua Chen	F	Meritorious Winner
44667	Capital University of Economics and	China	Xue Li	F	Meritorious Winner
44669	Renmin University of China	China	Yong Lin	F	Meritorious Winner
44739	Southeast University	China	Xingang Jia	F	Meritorious Winner
44832	Huazhong Agricultural University	China	Xuehai Hu	F	Meritorious Winner
44886	Central University of Finance and	China	Xiaoming Fan	F	Meritorious Winner
45085	Shanghai Jiao Tong University	China	Xiaomin Wang	F	Meritorious Winner
45098	Beijing University of Posts and	China	Li Liu	F	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
45261	Dalian University of Technology	China	Yiwei Liu	F	Meritorious Winner
45264	Dalian University of Technology	China	Qiuhui Pan	F	Meritorious Winner
45514	North China Electric Power University	China	Yu-Ling He	F	Meritorious Winner
45545	Central University of Finance and	China	Xiaoming Fan	F	Meritorious Winner
45565	HARBIN ENGINEERING UNIVERSITY	China	xu liyan	F	Meritorious Winner
45631	Southwestern University of Finance and	China	Yunlong Sun	F	Meritorious Winner
45651	Shanghai Jiao Tong University	China	Xiaomin Wang	F	Meritorious Winner
45779	North China Electric Power University	China	Huichun Hua	F	Meritorious Winner
45780	North China Electric Power University	China	Huichun Hua	F	Meritorious Winner
45810	Sun Yat-Sen University	China	Zhujun Fan	F	Meritorious Winner
45886	China Institute of Industrial Relations	China	ZHIGAO WANG	F	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
45986	XIDIAN UNIVERSITY	China	Qingsong Zou	F	Meritorious Winner
46014	XIDIAN UNIVERSITY	China	Dan Liu	F	Meritorious Winner
46035	XIDIAN UNIVERSITY	China	Wantao Ning	F	Meritorious Winner
46036	XIDIAN UNIVERSITY	China	Zhenhua Liu	F	Meritorious Winner
46071	Chongqing Jiaotong University	China	Zhiqing Dong	F	Meritorious Winner
46080	Chongqing Jiaotong University	China	Leina Zhao	F	Meritorious Winner
46177	HARBIN ENGINEERING UNIVERSITY	China	Luo Yuesheng	F	Meritorious Winner
46340	Beijing University of Posts and	China	Jiao Mo	F	Meritorious Winner
46363	Shanghai Jiao Tong University	China	Xiaomin Wang	F	Meritorious Winner
46436	Shanghai Jiao Tong University	China	Jianhui Shang	F	Meritorious Winner
46447	Central University of Finance and	China	Xiaoming Fan	F	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
46494	Central South University	China	Deng Songhai	F	Meritorious Winner
46612	Shandong University of Science and	China	Yuhe Wang	F	Meritorious Winner
46792	Central South University	China	He Fuli	F	Meritorious Winner
46853	Central South University	China	Zhang Dianzhong	F	Meritorious Winner
46905	Hubei University Of Economics	China	Lei Wang	F	Meritorious Winner
46920	Nankai University	China	Ya Xu	F	Meritorious Winner
46937	Zhejiang University	China	Chunyue Song	F	Meritorious Winner
46988	Shandong University(Weihai)	China	Bing Yang	F	Meritorious Winner
47130	Central South University	China	Wei He	F	Meritorious Winner
47283	Southwest Jiaotong University	China	Tao Liang	F	Meritorious Winner
47284	Nankai University	China	Dianfa CHEN	F	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
47510	North China Electric Power University	China	Junqiang Wei	F	Meritorious Winner
47538	North China Electric Power University	China	Hongtao Zhao	F	Meritorious Winner
47539	Shanghai University	China	Youhua He	F	Meritorious Winner
47563	Xi'an Jiaotong University	China	huanqin li	F	Meritorious Winner
47608	Beijing Jiaotong University	China	Jiguang Shao	F	Meritorious Winner
47656	Southwestern University of Finance and	China	Yunlong Sun	F	Meritorious Winner
47696	Tsinghua University	China	Zhenbo Wang	F	Meritorious Winner
47788	XIDIAN UNIVERSITY	China	Banghe Han	F	Meritorious Winner
47804	XIDIAN UNIVERSITY	China	Qingsong Zou	F	Meritorious Winner
47855	Madonna University	USA	Susan Toma	F	Meritorious Winner
47861	Chongqing University	China	Guanghui HE	F	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
47867	Chongqing University	China	Bin Xu	F	Meritorious Winner
47880	Chongqing University	China	Jianwen Xu	F	Meritorious Winner
47946	China University of Mining and	China	Ziming DUAN	F	Meritorious Winner
48020	МІТ	USA	Martin Bazant	F	Meritorious Winner
48121	Jimei University	China	Honghua Bin	F	Meritorious Winner
48127	Tsinghua University	China	Zhenbo Wang	F	Meritorious Winner
48206	Chongqing University	China	Guanghui He	F	Meritorious Winner
48366	University of Houston	USA	Jiwen He	F	Meritorious Winner
48500	Henan Polytechnic University	China	Shunwei Xu	F	Meritorious Winner
48510	North China Electric Power University	China	Yagang Zhang	F	Meritorious Winner
48538	Guangdong University of Technology	China	Shengbing Xu	F	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
48599	Beijing University of Posts and	China	Peng Zhang	F	Meritorious Winner
48620	Chongqing University	China	Qiongfang Liu	F	Meritorious Winner
48654	Tongji University	China	Jin Liang	F	Meritorious Winner
48715	Tsinghua University	China	Zhenbo Wang	F	Meritorious Winner
48733	Beijing University of Posts and	China	Zuguo He	F	Meritorious Winner
48764	China University of Political Science and	China	YASHI WANG	F	Meritorious Winner
48812	Peking University	China	Yong Wang	F	Meritorious Winner
48842	Chongqing University	China	Xiaohong Wang	F	Meritorious Winner
48903	National University of Defense Technology	China	Dan Wang	F	Meritorious Winner
49103	Nanjing Agricultural University	China	Hao Zhang	F	Meritorious Winner
49182	Peking University	China	Chunxin Jia	F	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
49224	NORTH CHINA ELECTRIC POWER	China	Yundong GU	F	Meritorious Winner
49269	Beijing Normal University	China	Jiao Jin	F	Meritorious Winner
49276	College of Information Science and	China	Peifeng Hao	F	Meritorious Winner
49343	Tongji University	China	Wei Wang	F	Meritorious Winner
49481	Beijing University of Posts and	China	Xiangwei Min	F	Meritorious Winner
49528	Anhui University	China	Jiaming Zhu	F	Meritorious Winner
49658	Anhui University of Finance and	China	Deng Liubao	F	Meritorious Winner
50252	Beijing Normal University, Zhuhai	China	Liu Weifang	F	Meritorious Winner
50318	North Carolina State University	USA	Ralph Smith	F	Meritorious Winner
50381	Southwest University of Science and	China	Kelong Zheng	F	Meritorious Winner
50502	Xi'an Jiaotong Liverpool University	China	Qiang Niu	F	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
50893	United States Military Academy	USA	Matthew Mogensen	F	Meritorious Winner
50895	California institute of technology	USA	Adam Sheffer	F	Meritorious Winner
50943	Tianjin Polytechnic University	China	XIAOYIN WANG	F	Meritorious Winner
51068	Southwestern University of Finance and	China	Shaowen Li	F	Meritorious Winner
51071	Nanjing University	China	Weihua Huang	F	Meritorious Winner
51075	Tsinghua University	China	Zhenbo Wang	F	Meritorious Winner
51093	South China Normal University	China	Liling Xie	F	Meritorious Winner
51159	Peking University	China	Yufeng Zhao	F	Meritorious Winner
51164	Guangxi University	China	Li Ning	F	Meritorious Winner
51167	Renmin University of China	China	JINWU GAO	F	Meritorious Winner
51244	Southwestern University of Finance and	China	Tiefeng Ma	F	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
51294	Southwest University	China	Ying Lv	F	Meritorious Winner
51335	Tsinghua University	China	Zhenbo Wang	F	Meritorious Winner
51367	Fuzhou University	China	Yingling Cai	F	Meritorious Winner
51422	Renmin University of China	China	Zongxin Qian	F	Meritorious Winner
51449	Tianjin University	China	Wang Yong	F	Meritorious Winner
51506	Southwest University	China	Chun Li	F	Meritorious Winner
51513	East China University of Science and	China	Liu Zhaohui	F	Meritorious Winner
51527	Hainan University	China	Jieren Cheng	F	Meritorious Winner
51529	East China University of Science and	China	Lu Xiwen	F	Meritorious Winner
51539	Southeast University	China	Enshui Chen	F	Meritorious Winner
51655	Tsinghua University	China	Zhenbo Wang	F	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
51968	Wuhan University	China	Aijiao Deng	F	Meritorious Winner
52016	Wuhan University	China	Yuanming Hu	F	Meritorious Winner
52017	Central University of Finance and	China	Xiaoming Fan	F	Meritorious Winner
52081	Wuhan University	China	Qian Lin	F	Meritorious Winner
52465	University Of Science And Technology	China	Yu Ding	F	Meritorious Winner
52575	RenMin University of China	China	Yunpeng Chai	F	Meritorious Winner
52579	University of Science and Technology	China	Jing ZHU	F	Meritorious Winner
52599	Zhejiang University	China	Zhiyi TAN	F	Meritorious Winner
52651	Zhejiang University	China	Qianqian Chen	F	Meritorious Winner
52668	Shandong University of Finance and	China	Yi Wang	F	Meritorious Winner
52834	University of Colorado Denver	USA	Gary Olson	F	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
52852	NC School of Science and Mathematics	USA	Daniel Teague	F	Meritorious Winner
52853	NC School of Science and Mathematics	USA	Daniel Teague	F	Meritorious Winner
53039	Shenzhen University	China	Ronghua Li	F	Meritorious Winner
53073	Huazhong University of Science and	China	Zhengyang Mei	F	Meritorious Winner
53302	Zhejiang University	China	Rongqi Li	F	Meritorious Winner
53305	Huazhong University of Science and	China	Weisheng Huang	F	Meritorious Winner
53384	Beijing Normal University, Zhuhai	China	Liu Weifang	F	Meritorious Winner
53486	The Engineering &technical College of	China	Feng Xiangdong	F	Meritorious Winner
53488	Olin College	USA	Aaron Hoffman	F	Meritorious Winner
53496	United States Military Academy	USA	Jonathan Paynter	F	Meritorious Winner
53499	United States Military Academy	USA	Michael Seminelli	F	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
53504 I	Duke University	USA	David Kraines	F	Meritorious Winner
53512 I	Duke University	USA	Justin Curry	F	Meritorious Winner
53528 (College of Wooster	USA	Robert Wooster	F	Meritorious Winner
53618 I	Harbin University of Science and	China	Dongyan Chen	F	Meritorious Winner
53641 I	Nanchang Military Academy	China	Fenlin Guo	F	Meritorious Winner
53675 I	Lanzhou University of Technology	China	Xiaokai Chang	F	Meritorious Winner
53985 I	Beijing Wuzi University	China	Hong-Wei LIU	F	Meritorious Winner
54100 2	Zhejiang University of Finance and	China	Ji Luo	F	Meritorious Winner
54106 H	PLA University of Science and Technology	China	Pu Wang	F	Meritorious Winner
54122	Northeast Agricultural University	China	Jun Meng	F	Meritorious Winner
54150 I	Northeast Agricultural University	China	Zhanguo Zhang	F	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
54162	PLA University of Science and Technology	China	Dandan Xu	F	Meritorious Winner
54259	Carroll College	USA	Kelly Cline	F	Meritorious Winner
54353	Tongda College of Nanjing University of	China	Fan Xue	F	Meritorious Winner
54436	University of Science and Technology of	China	Ke Tang	F	Meritorious Winner
54476	Air Force Engineering University	China	Zheng Mingfa	F	Meritorious Winner
54478	Ramapo College of New Jersey	USA	Thierry Rakotobe-Joel	F	Meritorious Winner
54497	Air Force Engineering University	China	Zhao Xuejun	F	Meritorious Winner
54540	Sichuan University	China	Xu Youcai	F	Meritorious Winner
42118	Fudan University	China	Zhijie Cai	F	Honorable Mention
42136	Taiyuan University of Technology	China	Guozhen Zhao	F	Honorable Mention
42143	Nankai University	China	TieGe Zhou	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
42150	Jiangsu University of Science and	China	Qiqing Shen	F	Honorable Mention
42155	Shenyang Jianzhu University	China	Changchun Sun	F	Honorable Mention
42178	Nanjing University of Information Science	China	Cheng Guosheng	F	Honorable Mention
42186	Nanjing University of Information Science	China	Chun- Cao	F	Honorable Mention
42198	Sun Yat-Sen University	China	Yanhui Guan	F	Honorable Mention
42208	Renmin University of China	China	Wei Xu	F	Honorable Mention
42209	Sun Yat-Sen University	China	Qiru Wang	F	Honorable Mention
42222	Northwestern Polytechnical University	China	Xiaolong Wang	F	Honorable Mention
42240	Tongji University	China	Y  xiaohan	F	Honorable Mention
42252	Shenyang Jianzhu University	China	Lihua Sun	F	Honorable Mention
42333	University of International Business and	China	Lizhuo Zhang	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
42393 L	Jniversity of International Business and	China	Cui Yumeng	F	Honorable Mention
42397 F	Fudan University	China	Zhijie Cai	F	Honorable Mention
42411 S	Shenyang Jianzhu University	China	Linlin Li	F	Honorable Mention
42414 S	Shenyang Jianzhu University	China	Zhongtang Chen	F	Honorable Mention
42449 S	Southwest Univerisity	China	Shanxiong Chen	F	Honorable Mention
42483 L	Jniversity of International Business and	China	Ke Zhou	F	Honorable Mention
42486 L	Jniversity of International Business and	China	Yuping Chen	F	Honorable Mention
42507 L	Jniversity of International Business and	China	Mei Ye	F	Honorable Mention
42542 0	Cheng Yi College of Jimei University	China	Yanqiu Zeng	F	Honorable Mention
42557 L	Jniversity of International Business and	China	Fengyi Kang	F	Honorable Mention
42564 S	Schools of International Trade and	China	Yong Wang	F	Honorable Mention
42449 S 42483 U 42486 U 42507 U 42542 O 42557 U	Southwest Univerisity University of International Business and University of International Business and University of International Business and Cheng Yi College of Jimei University University of International Business and	China China China China China China	Shanxiong Chen Ke Zhou Yuping Chen Mei Ye Yanqiu Zeng Fengyi Kang	F F F F F	Honorable MentionHonorable MentionHonorable MentionHonorable MentionHonorable MentionHonorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
42575	Sun Yat-Sen University	China	Yuanshi Wang	F	Honorable Mention
42593	University of International Business and	China	Xuxin Deng	F	Honorable Mention
42602	University of International Business and	China	Lizhuo Zhang	F	Honorable Mention
42607	SOUTHWEST UNIVERSITY	China	Zehui Qu	F	Honorable Mention
42667	University of International Business and	China	Fangzhou Song	F	Honorable Mention
42696	Beijing University of Posts and	China	Wenbo ZHANG	F	Honorable Mention
42904	Shanghai Jiao Tong University	China	Xiaomin Wang	F	Honorable Mention
42987	Shandong university of Fiance and	China	Jiqiang Wang	F	Honorable Mention
43040	Tongji University	China	Wanjing Ma	F	Honorable Mention
43142	Beijing University of Posts and	China	Wenbo ZHANG	F	Honorable Mention
43154	Beijing University of Posts and	China	Wenbo ZHANG	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
43155	Beijing University of Posts and	China	Wenbo ZHANG	F	Honorable Mention
43182	Zhongnan University of Economics and	China	Xueyi Zhang	F	Honorable Mention
43234	Harbin Institute of Technology	China	Rongning Qu	F	Honorable Mention
43240	Harbin Institute of Technology	China	Rongning Qu	F	Honorable Mention
43289	Harbin Institute of Technology	China	Rongning Qu	F	Honorable Mention
43306	Southeast University	China	Dan He	F	Honorable Mention
43321	University of Shanghai for Science and	China	Liang'an Huo	F	Honorable Mention
43328	Beijing University of Posts and	China	Juan YANG	F	Honorable Mention
43351	Beijing University of Posts and	China	Jiankui YANG	F	Honorable Mention
43353	Tongji University,Shanghai,China	China	Qingtian Su	F	Honorable Mention
43392	Sun Yat-Sen University	China	Zhihong Luo	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
43414	Beijing University of Posts and	China	Jiankui YANG	F	Honorable Mention
43435	Beijing University of Posts and	China	Jiankui YANG	F	Honorable Mention
43455	Beijing University of Posts and	China	Qing ZHOU	F	Honorable Mention
43530	Southeast University	China	Rui Du	F	Honorable Mention
43560	University of Business and Economics	China	Yan Li	F	Honorable Mention
43574	Beijing University of Posts and	China	Yongjiang GUO	F	Honorable Mention
43649	Southwestern University of Finance and	China	Dai Dai	F	Honorable Mention
43656	Xidian university	China	Jinglun Liu	F	Honorable Mention
43764	Beijing University of Posts and	China	Yong ZUO	F	Honorable Mention
43783	University of Shanghai for Science and	China	cong liu	F	Honorable Mention
43798	Nanjing University	China	Wenfei Li	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
43812	Shandong University	China	Xiaolei Li	F	Honorable Mention
43854	South China Normal University	China	Yi Du	F	Honorable Mention
43877	Dalian Maritime University	China	Yongchao Liu	F	Honorable Mention
43911	Sun Yat-Sen University	China	Yuanshi Wang	F	Honorable Mention
44027	Dalian Maritime University	China	Yunjie Zhang	F	Honorable Mention
44055	Zhejiang University	China	Jianxin Zhu	F	Honorable Mention
44107	Beijing University of Posts and	China	Yongjiang GUO	F	Honorable Mention
44146	Beijing University of Posts and	China	Ke Bi	F	Honorable Mention
44167	Nanjing University of Aeronautics and	China	Jie Wen	F	Honorable Mention
44193	Beihang University	China	Yuquan Sun	F	Honorable Mention
44199	Zhejiang University	China	Shenghong Li	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
44210	Beijing University of Posts and	China	Xiaojie Wang	F	Honorable Mention
44246	Tianjin University	China	Yong Wang	F	Honorable Mention
44254	Tianjin University	China	Yong Wang	F	Honorable Mention
44383	Nankai University	China	Leiting Pan	F	Honorable Mention
44435	Harbin Institute of Technology	China	Tong Zheng	F	Honorable Mention
44518	Harbin Institute of Technology	China	Chengyu Hou	F	Honorable Mention
44583	Harbin Institute of Technology	China	Daohua Li	F	Honorable Mention
44590	University of Shanghai for Science and	China	Jing Ni	F	Honorable Mention
44594	Southeast University	China	Liyan Wang	F	Honorable Mention
44596	Southeast University	China	Liyan Wang	F	Honorable Mention
44690	South China Agricultural University	China	Mao Hua	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
44706	Sun Yat-Sen University	China	Ke Fu	F	Honorable Mention
44726	Southeast University	China	Feng Wang	F	Honorable Mention
44735	Southeast University	China	Xingang Jia	F	Honorable Mention
44755	Ocean University of China	China	Kebo Lv	F	Honorable Mention
44776	Central University of Finance and	China	Mu Lin	F	Honorable Mention
44855	Shanghai Jiao Tong University	China	Xiaomin Wang	F	Honorable Mention
44858	Beijing University of Posts and	China	Qinghua Gong	F	Honorable Mention
44866	Cenetral University of Finance and	China	Xiaoming Fan	F	Honorable Mention
44911	Northwestern Polytechnical University	China	Junqiang Han	F	Honorable Mention
44982	Beijing University of Posts and	China	Li Liu	F	Honorable Mention
44991	North China Electric Power University	China	Yang Liu	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
45002	Xi'an University of Architecture and	China	Junmin Zhang	F	Honorable Mention
45003	Northwestern Polytechnical University	China	Zhanbin Yuan	F	Honorable Mention
45024	Central University of Finance and	China	Mu Lin	F	Honorable Mention
45181	People's Public Security University Of	China	Hong Zhang	F	Honorable Mention
45310	Dalian University of Technology	China	Yiwei Liu	F	Honorable Mention
45329	Dalian University of Technology	China	Qiuhui Pan	F	Honorable Mention
45335	Dalian University of Technology	China	Yiwei Liu	F	Honorable Mention
45402	Dalian University of Technology	China	Qiuhui Pan	F	Honorable Mention
45412	Dalian University of Technology	China	Qiuhui Pan	F	Honorable Mention
45416	Dalian University of Technology	China	Qiuhui Pan	F	Honorable Mention
45454	Dalian University of Technology	China	Qiuhui Pan	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
45496	Sichuan University	China	Jie Zhou	F	Honorable Mention
45515	East China University of Political Science	China	Deqiang Chen	F	Honorable Mention
45534	East China University of Political Science	China	Deqiang Chen	F	Honorable Mention
45553	China University of Petroleum	China	Hui Guo	F	Honorable Mention
45558	HARBIN ENGINEERING UNIVERSITY	China	xu liyan	F	Honorable Mention
45600	HARBIN ENGINEERING UNIVERSITY	China	Zhang Xiaowei	F	Honorable Mention
45619	HARBIN ENGINEERING UNIVERSITY	China	Zhang Xiaowei	F	Honorable Mention
45642	HARBIN ENGINEERING UNIVERSITY	China	chu zhujie	F	Honorable Mention
45689	Beijing University of Posts and	China	Fangwei Zhang	F	Honorable Mention
45707	Fudan University	China	Zhijie Cai	F	Honorable Mention
45755	Central University of Finance and	China	Xiaoming Fan	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
45770	North China Electric Power University	China	Xiaofeng Liu	F	Honorable Mention
45896	Shandong University of Science and	China	Jinggui Gao	F	Honorable Mention
45916	Beijing Institute of Technology	China	QiuJun Ma	F	Honorable Mention
45979	Sichuan Agricultural University	China	Houhui Huang	F	Honorable Mention
45998	XIDIAN UNIVERSITY	China	Gang Shi	F	Honorable Mention
46009	XIDIAN UNIVERSITY	China	Shengli Zhang	F	Honorable Mention
46030	XIDIAN UNIVERSITY	China	Hong Li	F	Honorable Mention
46062	Chongqing Jiaotong University	China	Ming Lei	F	Honorable Mention
46072	Chongqing Jiaotong University	China	Zhiqing Dong	F	Honorable Mention
46089	Henan University of Science and	China	Chunwei Wang	F	Honorable Mention
46106	Beijing University of Posts and	China	Lei Tian	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
46110	Central University of Finance and	China	Xiaoming Fan	F	Honorable Mention
46181	HARBIN ENGINEERING UNIVERSITY	China	Luo Yuesheng	F	Honorable Mention
46289	University of South China	China	Liao Jiding	F	Honorable Mention
46326	Central University of Finance and	China	Mu Lin	F	Honorable Mention
46330	Beijing Institution of Technology	China	houbao Xu	F	Honorable Mention
46353	Tsinghua University	China	Zhenbo Wang	F	Honorable Mention
46453	Heilongjiang University	China	Cheng GONG	F	Honorable Mention
46465	Central South University	China	Hou Muzhou	F	Honorable Mention
46500	Shanghai University of International	China	Mingsheng Yuan	F	Honorable Mention
46514	Shanghai University of International	China	Shuyi Zhang	F	Honorable Mention
46515	Shanghai University of International	China	Shuyi Zhang	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
46574	Nantong University	China	Ming Wei	F	Honorable Mention
46665	Sichuan University	China	Kun Luo	F	Honorable Mention
46911	Hubei University Of Economics	China	Xiaozhou Huang	F	Honorable Mention
46951	Central University of Finance and	China	Xiaoming Fan	F	Honorable Mention
47024	Shanghai University	China	Qiaohua Liu	F	Honorable Mention
47175	Shanghai University	China	Yanqin Bai	F	Honorable Mention
47239	Henan University of Science and	China	Qing Qin	F	Honorable Mention
47242	Xi'an University of Architecture and	China	Wei Yang	F	Honorable Mention
47268	Jilin University	China	Shaoyun Shi	F	Honorable Mention
47366	Central South University	China	zhang hongyan	F	Honorable Mention
47388	Beijing Jiaotong University	China	Bingtuan Wang	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
47393	Beijing Jiaotong University	China	Bingtuan Wang	F	Honorable Mention
47396	Central South University	China	Xu Yufeng	F	Honorable Mention
47430	Central South University	China	Zheng Zhoushun	F	Honorable Mention
47444	Central South University	China	Zheng Zhoushun	F	Honorable Mention
47448	Central South University	China	Zheng Zhoushun	F	Honorable Mention
47476	Shaanxi University of Technology	China	Cao dong	F	Honorable Mention
47529	Beijing University of Posts and	China	Bin Hou	F	Honorable Mention
47557	Xi'an Jiaotong University	China	Lei Chen	F	Honorable Mention
47569	Xi'an Jiaotong University	China	Chen Qiao	F	Honorable Mention
47580	Xi'an Jiaotong University	China	Yuying Wang	F	Honorable Mention
47614	Beijing University of Posts And	China	Xiaohua Li	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
47746	China University of Political science and	China	MING ZHANG	F	Honorable Mention
47753	China University of Political science and	China	SHUHUAN LIU	F	Honorable Mention
47762	SOUTHWEST UNIVERSITY	China	Zehui Qu	F	Honorable Mention
47768	Beijing University of Posts and	China	Weikang Zhong	F	Honorable Mention
47783	Beihang University	China	Shengming Ma	F	Honorable Mention
47784	Yunnan University	China	Nie Can	F	Honorable Mention
47790	XIDIAN UNIVERSITY	China	Banghe Han	F	Honorable Mention
47793	Beijing Normal University	China	Haiyang Huang	F	Honorable Mention
47795	XIDIAN UNIVERSITY	China	Shuisheng Zhou	F	Honorable Mention
47829	XIDIAN UNIVERSITY	China	Pengfei Ren	F	Honorable Mention
47851	Central University of Finance and	China	Lu Bai	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
47868 C	Chongqing University	China	Bin Xu	F	Honorable Mention
47873 0	Chongqing University	China	Renbin He	F	Honorable Mention
47900 C	China University of Mining and	China	Xingyong ZHANG	F	Honorable Mention
47927 0	Chongqing University	China	Xiaohong Wang	F	Honorable Mention
47969 C	China University of Mining and	China	Hu SHAO	F	Honorable Mention
47997 E	Beijing University of Posts and	China	Qing Song	F	Honorable Mention
48021 S	Shenyang Jianzhu University	China	Huanliang Sun	F	Honorable Mention
48163 X	Kiamen University	China	Zhong Tan	F	Honorable Mention
48222 F	Renmin Universitiy of China	China	Hao Li	F	Honorable Mention
48230 N	Minzu University of China	China	Shiying Xu	F	Honorable Mention
48330 N	Nanjing Agriculture University	China	Yingying Liu	F	Honorable Mention

on
on

Ctrl #	Institution	Country	Advisor	Problem	Designation
48763	North China Electric Power University	China	Qian Kong	F	Honorable Mention
48794	Henan Polytechnic University	China	Wenling Li	F	Honorable Mention
48816	Sichuan Agricultural University	China	Sijia Feng	F	Honorable Mention
48850	Beijing University of Posts and	China	Yong ZUO	F	Honorable Mention
48895	NANKAI UNIVERSITY	China	HONGYUA YU	F	Honorable Mention
49117	Peking University Health Science Center	China	Qiang Wang	F	Honorable Mention
49153	RENMIN University	China	He Guanxiao	F	Honorable Mention
49177	Tongji University	China	Yongzhi Wang	F	Honorable Mention
49178	North China Electric Power University	China	Zhang Po	F	Honorable Mention
49230	NORTH CHINA ELECTRIC POWER	China	Yanhua CAO	F	Honorable Mention
49265	Central University of Finance and	China	Xiaoming Fan	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
49273	College of Information Science and	China	Peifeng Hao	F	Honorable Mention
49278	Ningbo Institute of Technology, Zhejiang	China	Jufeng Wang	F	Honorable Mention
49296	Capital University of Economics and	China	Yingfeng Yu	F	Honorable Mention
49315	Capital University of Economics and	China	Yingfeng Yu	F	Honorable Mention
49318	Ningbo Institute of Technology, Zhejiang	China	Yong Wu	F	Honorable Mention
49365	Tongji University	China	Li Zhang	F	Honorable Mention
49391	Department of Mathematics; Northeastern	China	Tao Sun	F	Honorable Mention
49459	Tsinghua University	China	Zhenbo Wang	F	Honorable Mention
49461	Beijing Forestry University	China	Jinyi Wei	F	Honorable Mention
49523	National University of Defense Technology	China	Ziyang Mao	F	Honorable Mention
49558	Shandong University of Technology	China	liang sun	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
49577	Southwestern University of Finance and	China	Qingbang Zhang	F	Honorable Mention
49585	Tongji University	China	Wanjing Ma	F	Honorable Mention
49588	Nankai University	China	Li Liuling	F	Honorable Mention
49589	Tongji University	China	Wanjing Ma	F	Honorable Mention
49624	East China Normal University	China	Jiachen Zou	F	Honorable Mention
49646	Beijing University of Posts and	China	Saihong Xu	F	Honorable Mention
49657	Shanghai Jiao Tong University	China	Zhang Wenming	F	Honorable Mention
49664	Minzu University of China	China	Yunan Su	F	Honorable Mention
49666	University of International Business and	China	Zhichao Shao	F	Honorable Mention
49675	Beihang University	China	Xiu zhu Ye	F	Honorable Mention
49676	Beijing Normal University, Zhuhai	China	Liu Weifang	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
49677	Beijing Normal University, Zhuhai	China	Liu Weifang	F	Honorable Mention
49684	Beijing Normal University, Zhuhai	China	Liu Weifang	F	Honorable Mention
49736	Northwest University	China	Yongfeng Xu	F	Honorable Mention
49750	Northwest University	China	Ming Gou	F	Honorable Mention
49757	Northwest University	China	Jiwei Zhao	F	Honorable Mention
49786	National University of Defense Technology	China	Ziyang Mao	F	Honorable Mention
49802	Lanzhou University	China	Wei Zhang	F	Honorable Mention
49915	Nanjing University of Posts &	China	Kong Hua	F	Honorable Mention
50013	Nanjing University of Posts and	China	Xu Jin	F	Honorable Mention
50081	Nanjing University of Science and	China	Zhipeng Qiu	F	Honorable Mention
50221	Beijing Normal University, Zhuhai	China	Liu Weifang	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
50234	Nankai University	China	YA XU	F	Honorable Mention
50242	Beijing Normal University, Zhuhai	China	Liu Weifang	F	Honorable Mention
50243	Beijing Normal University, Zhuhai	China	Liu Weifang	F	Honorable Mention
50260	Beijing Normal University	China	haiyang huang	F	Honorable Mention
50355	Anhui University of Finance and	China	Zhang Shengmei	F	Honorable Mention
50462	Henan Normal University	China	Wang Xun	F	Honorable Mention
50469	Sichuan University	China	Huilei Han	F	Honorable Mention
50480	Beijing Normal University	China	Yingzhe Wang	F	Honorable Mention
50512	Xi'an Jiaotong Liverpool University	China	Qiang Niu	F	Honorable Mention
50522	BEIHANG UNIVERSITY	China	YOU SONG	F	Honorable Mention
50526	Beijing University of Posts and	China	Jili Kong	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
50548	Shenyang Normal University	China	Xin He	F	Honorable Mention
50559	Zhejiang University City College	China	Xusheng Kang	F	Honorable Mention
50569	Zhejiang University City College	China	Xusheng Kang	F	Honorable Mention
50573	Central University of Finance and	China	Zixiong Peng	F	Honorable Mention
50654	Shenzhen Polytechnic	China	Xinhua Wang	F	Honorable Mention
50657	Shanxi University	China	Yijun He	F	Honorable Mention
50698	Peking University	China	Junfeng Liu	F	Honorable Mention
50752	Shandong University of Technology	China	Jiapeng Han	F	Honorable Mention
50821	China University of	China	GuangDon Huang	F	Honorable Mention
50847	Central University of Finance and	China	Jian Yu	F	Honorable Mention
50896	Harvey Mudd College	USA	Weiqing Gu	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
50919	Tianjin Polytechnic University	China	Xia Zhang	F	Honorable Mention
50928	Tianjin Polytechnic University	China	Shengjin Huo	F	Honorable Mention
50997	National University of Defense Technology	China	Xiaojun Duan	F	Honorable Mention
51018	National University of Defense Technology	China	Xiaojun Duan	F	Honorable Mention
51042	National University of Defense Technology	China	Wenqiang Yang	F	Honorable Mention
51051	Tianjin Polytechnic University	China	Li Hongjun	F	Honorable Mention
51152	Guangxi University	China	Li Youfa	F	Honorable Mention
51153	Tsinghua University	China	Zhenbo Wang	F	Honorable Mention
51196	North China Electric Power University	China	Xiaokun Wu	F	Honorable Mention
51203	Beijing University Of Posts And	China	Lei Tian	F	Honorable Mention
51221	East China University of Political Science	China	Yulin Du	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
51236	Ningbo University	China	Songjing Wang	F	Honorable Mention
51241	Dalian Minzu University	China	Yang Jingping	F	Honorable Mention
51283	Henan University of Engineering	China	Kai Liu	F	Honorable Mention
51287	Sun Yat-sen University	China	Xianbo Zhou	F	Honorable Mention
51395	Minzu University of China	China	Jia Zheng	F	Honorable Mention
51418	South China Normal University	China	Zhibin Xiong	F	Honorable Mention
51435	University of Science and Technology	China	Jing Zhu	F	Honorable Mention
51501	Southwest University	China	Chunlei Tang	F	Honorable Mention
51525	Renmin University of China	China	Hong Xie	F	Honorable Mention
51537	Southeast University	China	Enshui Chen	F	Honorable Mention
51572	University of Pittsburgh	USA	Jonathan Rubin	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
51582	Dalian Minzu University	China	Xuegang Yuan	F	Honorable Mention
51703	Sun Yat-Sen University	China	Zhujun Fan	F	Honorable Mention
51730	University of Electronic Science and	China	Qing Gao	F	Honorable Mention
51735	National University of Defense Technology	China	Wenqiang Yang	F	Honorable Mention
51790	Beijing University Of Posts And	China	Zhongwei Si	F	Honorable Mention
51825	National University of Defense Technology	China	Yicheng Liu	F	Honorable Mention
51869	Wuhan Univerisity	China	Liuyi Zhong	F	Honorable Mention
51874	Zhiyuan College	China	Desmond Yuan	F	Honorable Mention
51879	Shandong University of Science and	China	Yong Liu	F	Honorable Mention
51925	Sun Yat-Sen University	China	Zhenglu Jiang	F	Honorable Mention
51941	Zhongnan University of Economics and	China	MEIXIU LIU	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
51993	Minzu University of China	China	Fei Wang	F	Honorable Mention
52013	Jiang Xi Normal University	China	Ling Kong	F	Honorable Mention
52019	Shandong University	China	Baodong LIU	F	Honorable Mention
52040	Wuhan University	China	Zhuangchu Luo	F	Honorable Mention
52077	China University of Petroleum-Beijing	China	Yang Gao	F	Honorable Mention
52105	Tsinghua University	China	Zhenbo Wang	F	Honorable Mention
52164	Air Force Engineering University	China	Liang Fangchi	F	Honorable Mention
52184	Hainan University	China	Yulai Wu	F	Honorable Mention
52207	Jiangsu Normal University	China	Wei Zhou	F	Honorable Mention
52218	Xi`an University of Architecture and	China	Xiuyun Zheng	F	Honorable Mention
52244	University of Electronic Science and	China	Guoliang He	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
52299	Jinan University Zhuhai Campus	China	Yuanbiao Zhang	F	Honorable Mention
52350	Southwest University	China	Haisen Zhang	F	Honorable Mention
52356	Zhejiang University	China	Hanquan Lu	F	Honorable Mention
52429	Tsinghua University	China	Zhenbo Wang	F	Honorable Mention
52514	China University of Petroleum-Beijing	China	Lixia Zhi	F	Honorable Mention
52596	Zhejiang University	China	Zhiyi TAN	F	Honorable Mention
52600	Zhejiang University	China	Zhiyi TAN	F	Honorable Mention
52616	University of International Relations	China	Lu Bian	F	Honorable Mention
52625	Zhejiang University	China	Biao Wu	F	Honorable Mention
52628	Zhejiang University	China	Biao Wu	F	Honorable Mention
52629	Zhejiang University	China	Biao Wu	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
52653	Zhejiang University	China	Qianqian Chen	F	Honorable Mention
52681	Zhejiang University	China	Yujie Yan	F	Honorable Mention
52740	Chengdu University of Technology	China	YuLan Wang	F	Honorable Mention
52792	Wake Forest University	USA	Miaohua Jiang	F	Honorable Mention
52804	Kenyon College	USA	Elin Farnell	F	Honorable Mention
52856	NC School of Science and Mathematics	USA	Daniel Teague	F	Honorable Mention
52911	Qingdao Agricultural University	China	Xiurong Chen	F	Honorable Mention
52913	Jiangsu Normal University	China	Jianbo Li	F	Honorable Mention
52926	Qingdao Agricultural University	China	Jiaju Yu	F	Honorable Mention
52929	Hohai University Changzhou Campus	China	Jianpeng Wang	F	Honorable Mention
53002	Shenzhen Middle School	China	Wentao zhang	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
53007	Xiamen University	China	ZHONG TAN	F	Honorable Mention
53049	Southwest University	China	Bin Chen	F	Honorable Mention
53071	Gannan Normal Universtiy	China	Qingyun Wang	F	Honorable Mention
53083	Hangzhou Dianzi University	China	Zheyong Qiu	F	Honorable Mention
53086	South China University of Technology	China	Shenquan Liu	F	Honorable Mention
53130	Wuhan University	China	Yuanming Hu	F	Honorable Mention
53155	Hangzhou Dianzi University	China	Wei Li	F	Honorable Mention
53176	Xinjiang University	China	Zhiming Li	F	Honorable Mention
53215	Shanghai Jiao Tong University	China	Hesheng Wang	F	Honorable Mention
53216	Wuhan University,	China	Liuyi Zhong	F	Honorable Mention
53230	Hunan University	China	Han Luo	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
53293	Zhejiang University	China	Rongqi Li	F	Honorable Mention
53299	Zhejiang University	China	Rongqi Li	F	Honorable Mention
53309	Beihang University	China	Tao Zhang	F	Honorable Mention
53315	Beijing Foreign Studies University	China	Huirong Zhan	F	Honorable Mention
53353	University of Science and Technology	China	Jing ZHU	F	Honorable Mention
53383	Beijing Normal University, Zhuhai	China	Liu Weifang	F	Honorable Mention
53498	United States Military Academy	USA	Russell Nelson	F	Honorable Mention
53506	University of Alberta	Canada	Martin Jagersand	F	Honorable Mention
53523	Houghton College	USA	Jason Bintz	F	Honorable Mention
53575	Jiangxi University of Finance and	China	Hua Changsheng	F	Honorable Mention
53596	Jiangxi University of Finance and	China	Hua Changsheng	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
53606	Harbin University of Science and	China	Xiaocong Wang	F	Honorable Mention
53613	Harbin University of Science and	China	Xiaocong Wang	F	Honorable Mention
53630	China Agricultural University	China	Mingyun Tang	F	Honorable Mention
53631	Harbin University of Science and	China	Dongmei Li	F	Honorable Mention
53672	China Agricultural University	China	Guohui Li	F	Honorable Mention
53676	Harbin University of Science and	China	Zhihui Wu	F	Honorable Mention
53679	Harbin University of Science and	China	Zhihui Wu	F	Honorable Mention
53777	Zhejiang Gongshang University	China	Zhao Heng	F	Honorable Mention
53805	Zhejiang Gongshang University	China	Yang Xiaorong	F	Honorable Mention
53820	Binzhou University	China	Ying Zhang	F	Honorable Mention
53867	Hefei University of Technology	China	Huabing Li	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
53883	Hebei Finance University	China	Jia Peipei	F	Honorable Mention
53894	Shantou University	China	Rui Fang	F	Honorable Mention
53924	Guangzhou University	China	Yubin Zhong	F	Honorable Mention
53933	Wuhan University	China	Liuyi Zhong	F	Honorable Mention
53951	Xi'an University of Architecture and	China	Junmin Zhang	F	Honorable Mention
53970	Hebei University	China	Song Li	F	Honorable Mention
53978	Beijing Univ. of Posts and Telecomm.	China	Tianping Shuai	F	Honorable Mention
54003	The Second Artillery Engineering	China	Zhengping Long	F	Honorable Mention
54004	The Second Artillery Engineering	China	Zhengping Long	F	Honorable Mention
54024	University of British Columbia	Canada	Yichuan Ding	F	Honorable Mention
54049	University of Liverpool	United Kingdom	Corina Constantinesco	u F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
54057	Shanghai Jiao Tong University	China	Rui Ren	F	Honorable Mention
54078	Hohai University	China	Genhong Ding	F	Honorable Mention
54081	Hohai University	China	Genhong Ding	F	Honorable Mention
54091	Hohai University	China	Genhong Ding	F	Honorable Mention
54096	PLA Information Engineering University	China	Xuxian Hu	F	Honorable Mention
54126	Northeast Agricultural University	China	Jun Meng	F	Honorable Mention
54154	Central University of Finance and	China	Xiaoming Fan	F	Honorable Mention
54218	Northeast Agricultural University	China	Zhenzhong Liu	F	Honorable Mention
54240	Northeast Agricultural University	China	Hualing Deng	F	Honorable Mention
54249	Northeast Agricultural University	China	Hualing Deng	F	Honorable Mention
54276	Simpson College	USA	Murphy Waggoner	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
54334	PLA University of Science and Technology	China	Zisen Mao	F	Honorable Mention
54346	PLA University of Science and Technology	China	Xinghu Teng	F	Honorable Mention
54360	Air Force Engineering University	China	Wang Yanan	F	Honorable Mention
54370	College of Science	China	Jia Jie	F	Honorable Mention
54432	Air Force Engineering University	China	Liu Miaohua	F	Honorable Mention
54453	South China University of Technology	China	Weijian Ding	F	Honorable Mention
54522	Shandong University of Technology	China	Xin Cui	F	Honorable Mention
54569	Beijing Union University	China	Jing Zhang	F	Honorable Mention
54579	Hohai University	China	Jifeng Chu	F	Honorable Mention
54621	Beijing Union University	China	Yujie Xu	F	Honorable Mention
54626	SHANDONG UNIVERSITY	China	Mu QIAO	F	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
54717	Nanjing Forestry University	China	Jianzhu Sun	F	Honorable Mention
54824	Clemson University	USA	Matthew Macauley	F	Honorable Mention
42083	Nankai University	China	Xianfeng Wang	F	Successful Participant
42128	Shenyang Jianzhu University	China	Enliang Zhao	F	Successful Participant
42190	Nanjing Audit University	China	Yuguo Zheng	F	Successful Participant
42258	Shenyang Jianzhu University	China	Hongmei Yan	F	Successful Participant
42292	University of International Business and	China	Yin Chen	F	Successful Participant
42302	Dalian Maritime University	China	Guoyan Chen	F	Successful Participant
42305	Shanghai Jiao Tong University	China	Jingliang Yue	F	Successful Participant
42310	University of International Bussiness and	China	Xiaobin Tang	F	Successful Participant
42342	Beijing Forestry University	China	Jie Ma	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
42367	Shanghai Experimental School	China	Xiaming Chen	F	Successful Participant
42378	University of International Business and	China	LiZhuo Zhang	F	Successful Participant
42382	UIBE	China	HONG WEI BI	F	Successful Participant
42394	Peking University	China	Jie Song	F	Successful Participant
42396	Insurance College of University of	China	Hongwei Bi	F	Successful Participant
42433	University of International Business and	China	Jiaxin Guo	F	Successful Participant
42547	University of International Business and	China	Sumin Hao	F	Successful Participant
42620	Fudan University	China	Zhijie Cai	F	Successful Participant
42694	Beijing University of Posts and	China	Wenbo ZHANG	F	Successful Participant
42708	Beijing University of Posts and	China	He Zuguo	F	Successful Participant
42712	University of Shanghai for Science and	China	Guo Qiang	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
42717	Sun Yat-Sen University	China	Guocan Feng	F	Successful Participant
42721	Sun Yat-Sen University	China	Zhujun Fan	F	Successful Participant
42802	Sun Yat-Sen University	China	Yanhui Guan	F	Successful Participant
42830	Beijing University of Post and	China	Liu Kaiming	F	Successful Participant
42855	Capital University of Economics and	China	Tao Ren	F	Successful Participant
42877	Sun Yat-Sen University	China	Yanhui Guan	F	Successful Participant
42917	Beijing University of Posts and	China	Jinghua Xiao	F	Successful Participant
43080	Tongji University	China	Wanjing Ma	F	Successful Participant
43101	University	China	Wangyong Lv	F	Successful Participant
43104	University	China	Wangyong Lv	F	Successful Participant
43133	Beijing universty of posts and	China	Weizheng Ren	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
43148	Beijing University of Posts and	China	Wenbo ZHANG	F	Successful Participant
43165	Beijing University of Posts and	China	Juan YANG	F	Successful Participant
43192	Beijing University of Posts and	China	Juan YANG	F	Successful Participant
43302	Harbin Institute of Technology	China	Rongning Qu	F	Successful Participant
43432	Beijing University of Posts and	China	Jiankui YANG	F	Successful Participant
43460	Beijing University of Posts and	China	Qing ZHOU	F	Successful Participant
43477	Capital University of Economics and	China	Tao Ren	F	Successful Participant
43499	Capital University of Economics and	China	Tao Ren	F	Successful Participant
43519	University of International Business and	China	Bing Li	F	Successful Participant
43529	Southeast University	China	Rui Du	F	Successful Participant
43583	Sun Yat-Sen University	China	Hong Wu	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
43585	Sun Yat-Sen University	China	Zhenglu Jiang	F	Successful Participant
43603	Beijing Normal University, Zhuhai	China	ChunHua Hu	F	Successful Participant
43611	Jinan University	China	ZHANG Chuanlin	F	Successful Participant
43733	East China Normal University	China	Shujin Wu	F	Successful Participant
43777	University of Shanghai for Science and	China	Jianguo Liu	F	Successful Participant
43778	Fudan University	China	Yuan Cao	F	Successful Participant
43789	University of Shanghai for Science and	China	xiaojun liu	F	Successful Participant
43802	Beijing Electronic Science and Technology	China	cui meng	F	Successful Participant
43833	University of Michigan - Shanghai Jiao	China	Jing Liu	F	Successful Participant
43837	University of Michigan - Shanghai Jiao	China	Jing Liu	F	Successful Participant
43898	Dalian Maritime University	China	Yongchao Liu	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
43956	Dalian Maritime University	China	Shuqin Yang	F	Successful Participant
43961	Dalian Maritime University	China	Shuqin Yang	F	Successful Participant
43968	Capital Medical University	China	Lin Li	F	Successful Participant
43978	Inner Mongolia University of Technology	China	ren mu	F	Successful Participant
43999	Shanghai Jiao Tong University	China	Xiaomin Wang	F	Successful Participant
44020	Dalian Maritime University	China	Yunjie Zhang	F	Successful Participant
44053	Shanghai Jiao Tong University	China	Zhuling Sun	F	Successful Participant
44060	Beijing University of Posts and	China	Qing ZHOU	F	Successful Participant
44097	Dalian Maritime University	China	Yunjie Zhang	F	Successful Participant
44103	Beijing University of Posts and	China	Yongjiang GUO	F	Successful Participant
44106	Beijing University of Posts and	China	Yongjiang GUO	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
44111	Beijing University of Posts and	China	Lihua ZHANG	F	Successful Participant
44129	Beijing University of Posts and	China	Lihua ZHANG	F	Successful Participant
44130	Beijing University of Posts and	China	Lihua ZHANG	F	Successful Participant
44150	Shanghai Jiao Tong University	China	Xiaomin Wang	F	Successful Participant
44229	Taiyuan University of Technology	China	Zhaolu Tian	F	Successful Participant
44327	Shanghai Finance University	China	Rongqiang Che	F	Successful Participant
44399	University of Science and Technology	China	Xing Hu	F	Successful Participant
44490	Capital University of Economic and	China	Jiang Chen	F	Successful Participant
44498	Capital University of Economics and	China	Xuemei Jiang	F	Successful Participant
44522	Harbin Institute of Technology	China	Dazhi Zhang	F	Successful Participant
44537	Harbin Institute of Technology	China	Jiebao Sun	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
44547	Harbin Institute of Technology	China	Zhichang Guo	F	Successful Participant
44579	Harbin Institute of Technology	China	Daohua Li	F	Successful Participant
44635	Shanghai Jiao Tong University	China	Xiaomin Wang	F	Successful Participant
44671	Capital university of Economics and	China	Hui Hu	F	Successful Participant
44693	Shenyang University of Technology	China	Yan Chen	F	Successful Participant
44700	South China Agricultural University	China	Jiang Ping	F	Successful Participant
44763	Central University of Finance and	China	Mu Lin	F	Successful Participant
44769	University of Science and Technology of	China	Jie Ma	F	Successful Participant
44810	Capital University of Economics and	China	Guangyu Ren	F	Successful Participant
44825	Huazhong Agricultural University	China	Bangju Wang	F	Successful Participant
44854	Shanghai Jiao Tong University	China	Xiaomin Wang	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
45410 Sun	n Yat-Sen University	China	Zhenglu Jiang	F	Successful Participant
45423 Dali	ian University of Technology	China	Qiuhui Pan	F	Successful Participant
45491 Cen	ntral University Of Finance and	China	Fang Liu	F	Successful Participant
45509 Beij	jing Jiaotong University	China	Bingtuan Wang	F	Successful Participant
45578 HAI	RBIN ENGINEERING UNIVERSITY	China	xu liyan	F	Successful Participant
45643 HAI	RBIN ENGINEERING UNIVERSITY	China	chu zhujie	F	Successful Participant
45650 Sha	anghai Jiao Tong University	China	Xiaomin Wang	F	Successful Participant
45665 Nan	ntong University	China	Zhifeng Lu	F	Successful Participant
45710 Beij	jing Institute of Technology	China	Chunguang Xiong	F	Successful Participant
45711 Zhe	ejiang Normal University	China	Yanfeng Shen	F	Successful Participant
45712 Oce	ean University of China	China	Xiang Gao	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
45744	Shandong University of Science and	China	Yan Chen	F	Successful Participant
45760	ShanDong University of Science and	China	Tingchun Li	F	Successful Participant
45788	Central University of Finance and	China	Zixiong Peng	F	Successful Participant
45794	Shandong University of Science and	China	Fengying Wang	F	Successful Participant
45796	Shandong University of Science and	China	Tingchun Li	F	Successful Participant
45799	Shandong University of Science and	China	Jingsong Shan	F	Successful Participant
45819	East China Normal University	China	Miaofen CHEN	F	Successful Participant
45826	NORTHEASTERN UNIVERSITY	China	Yongli Ll	F	Successful Participant
45888	Wenzhou University	China	Ledan Qian	F	Successful Participant
45891	Shandong University of Science and	China	Xinzeng Wang	F	Successful Participant
45911	Shandong University of Science and	China	Zhengqing Fu	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
46109	Shanghai University of Engineering	China	Xiang Liu	F	Successful Participant
46114	Capital University of Economics and	China	Xiaodan He	F	Successful Participant
46138	HARBIN ENGINEERING UNIVERSITY	China	GAO ZhenBin	F	Successful Participant
46213	HARBIN ENGINEERING UNIVERSITY	China	Xu Wencui	F	Successful Participant
46237	Beijing University of Post and	China	Ke Bi	F	Successful Participant
46252	Shenyang Jianzhu University	China	Qicheng Xu	F	Successful Participant
46275	University of South China	China	Wang Hengtai	F	Successful Participant
46321	Shanghai Jiao Tong University	China	Xiaomin Wang	F	Successful Participant
46334	Central University of Finance and	China	Xiaoming Fan	F	Successful Participant
46349	East China University Of Science And	China	Yongjing Wan	F	Successful Participant
46394	Beijing University of Posts and	China	Zuguo He	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
46420 Sou	outh China Normal University	China	Liling Xie	F	Successful Participant
46479 Sha	anghai University of International	China	Jianming Zhu	F	Successful Participant
46519 Sha	anghai University of International	China	Shuyi Zhang	F	Successful Participant
46558 Rei	enmin University of China	China	Lunyu Xie	F	Successful Participant
46580 Caj	apital University of Economics and	China	Jiang Chen	F	Successful Participant
46620 Cha	nangchun Unversity of Science and	China	WeiShi Yin	F	Successful Participant
46630 Bei	eijing University of Post And	China	Wencheng Chen	F	Successful Participant
46632 The	e University of Hong Kong	China	Kam Pui WAT	F	Successful Participant
46664 Tor	ongji University	China	Peng Wang	F	Successful Participant
46693 Tia	anjin University of Finance and	China	mingjiu jiang	F	Successful Participant
46883 Cei	entral South University	China	Fang Qiulian	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
46888	Central South University	China	Fang Qiulian	F	Successful Participant
46932	Jilin University	China	Ren Changyu	F	Successful Participant
46963	North China Electric Power University	China	Xiaoying Wang	F	Successful Participant
47020	Shan Dong Agricultural University	China	hao pan	F	Successful Participant
47126	Tianjin University of Commerce	China	Jianye An	F	Successful Participant
47165	Shanghai University	China	Lifeng Mu	F	Successful Participant
47271	University of International Business and	China	Chen Song	F	Successful Participant
47278	Donghua University	China	Liangjian Hu	F	Successful Participant
47289	Southern New Hampshire University	USA	Adam Gilbert	F	Successful Participant
47317	Beijing Jiaotong University	China	Bingtuan Wang	F	Successful Participant
47329	Shanghai University	China	Xiying Yuan	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
47365	Central South University	China	zhang hongyan	F	Successful Participant
47390	Central South University	China	Xu Yufeng	F	Successful Participant
47398	Central South University	China	Xu Yufeng	F	Successful Participant
47422	Central South University	China	Zheng Zhoushun	F	Successful Participant
47482	Capital University of Economics and	China	Meng Li	F	Successful Participant
47502	Southwest Jiaotong University	China	Qiu Yan	F	Successful Participant
47527	Sun Yat-Sen University	China	Xiaolong Jiang	F	Successful Participant
47560	Xi'an Jiaotong University	China	huanqin li	F	Successful Participant
47565	Xi'an Jiaotong University	China	huanqin li	F	Successful Participant
47573	Xi'an Jiaotong University	China	Chen Qiao	F	Successful Participant
47603	Xi'an Jiaotong University	China	Xu Zhu	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
47644	Lanzhou University	China	Wenyu Zhang	F	Successful Participant
47781	Yunnan University	China	Jin Lu	F	Successful Participant
47831	Henan University of Science and	China	Juanjuan Gao	F	Successful Participant
47849	Beijing University of Posts and	China	Juan Yang	F	Successful Participant
47911	China University of Mining and	China	Hu SHAO	F	Successful Participant
47948	East China University of Science and	China	Yajing CHEN	F	Successful Participant
47968	Information Engineering University	China	Zhang Xiaoyong	F	Successful Participant
47999	Information Engineering University	China	Zhang Xiaoyong	F	Successful Participant
48096	Nankai University	China	Aimin Zhou	F	Successful Participant
48184	University of Business and Economics	China	Chao Yu	F	Successful Participant
48196	Chongqing University	China	Qu Gong	F	Successful Participant

Institution	Country	Advisor	Problem	Designation
e central university of the finance and	China	xiaoming fan	F	Successful Participant
ijing University of post and technology	China	Qi Li	F	Successful Participant
ongbei university of finance and	China	ChongJun Yan	F	Successful Participant
naanxi University of Technology	China	Wei Jia	F	Successful Participant
nandong University of Science and	China	Guo Jing	F	Successful Participant
uangdong University of Technology	China	Chengke Zhang	F	Successful Participant
ast China University of Science and	China	Lingyi Tang	F	Successful Participant
apital University of Economics and	China	Xin Xu	F	Successful Participant
apital University of Economics and	China	Xin Xu	F	Successful Participant
nongqing University	China	Guanghui He	F	Successful Participant
uangdong University of Technology	China	Chengke Zhang	F	Successful Participant
	e central university of the finance and ijing University of post and technology ingbei university of finance and aanxi University of Technology andong University of Science and angdong University of Technology st China University of Science and pital University of Economics and pital University of Economics and ongqing University	e central university of the finance and China ijing University of post and technology China ingbei university of finance and China aanxi University of Technology China andong University of Science and China angdong University of Technology China st China University of Science and China pital University of Science and China pital University of Economics and China ongqing University of Economics and China	central university of the finance andChinaxiaoming fanijing University of post and technologyChinaQi Lingbei university of finance andChinaChongJun Yanaanxi University of TechnologyChinaWei Jiaandong University of Science andChinaGuo Jingangdong University of TechnologyChinaChengke Zhangst China University of Science andChinaLingyi Tangpital University of Economics andChinaXin Xupital University of Economics andChinaXin Xuongqing UniversityChinaGuanghui He	central university of the finance andChinaxiaoming fanFijing University of post and technologyChinaQi LiFngbei university of finance andChinaChongJun YanFaanxi University of TechnologyChinaWei JiaFandong University of Science andChinaGuo JingFangdong University of TechnologyChinaChengke ZhangFst China University of Science andChinaLingyi TangFpital University of Economics andChinaXin XuFongqing University of Economics andChinaKin XuFcongqing UniversityChinaGuanghui HeF

Ctrl #	Institution	Country	Advisor	Problem	Designation
48639	Tongji University	China	Yangfan Li	F	Successful Participant
48830	Xiangtan University	China	Chunlin Deng	F	Successful Participant
48844	Harbin University of Commerce	China	Haitao Jiang	F	Successful Participant
48907	National University of Defense Technology	China	Dan Wang	F	Successful Participant
49104	Beijing University Of Posts And	China	Shihong Zou	F	Successful Participant
49123	Peking University Health Science Center	China	Qiang Wang	F	Successful Participant
49149	Tongji University	China	Meisong Tong	F	Successful Participant
49259	Nanjing University of Science and	China	Baocheng Li	F	Successful Participant
49266	Nanjing University of Science and	China	Jinhua Fan	F	Successful Participant
49270	Tsinghua University	China	Zhenbo Wang	F	Successful Participant
49281	Nanjing University of Science and	China	Zhipeng Qiu	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
49312	Capital University of Economics and	China	Yingfeng Yu	F	Successful Participant
49316	Henan Polytechnic University	China	Tao Ban	F	Successful Participant
49363	Tongji University	China	Yiting Yang	F	Successful Participant
49426	Xuhai College of China University of	China	Yuhu Sun	F	Successful Participant
49490	Software College; Northeastern University	China	Tao Ren	F	Successful Participant
49579	Beijing University of Technology	China	Yi Xue	F	Successful Participant
49606	South China Normal University	China	Jian Deng	F	Successful Participant
49610	Tsinghua University	China	Zhenbo Wang	F	Successful Participant
49616	Shanghai Jiao Tong University	China	Feng Chen	F	Successful Participant
49752	Northwest University	China	Wenhui Meng	F	Successful Participant
49765	Northwest University	China	Huiya Wang	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
50122	Tianjin University	China	Zhenyang Ding	F	Successful Participant
50168	NanKai University	China	XiangJun Wang	F	Successful Participant
50253	Beijing Normal University, Zhuhai	China	Liu Weifang	F	Successful Participant
50259	Beijing Normal University, Zhuhai	China	Liu Weifang	F	Successful Participant
50317	Illinois Institute of Technology	USA	Geoffrey Williamson	F	Successful Participant
50374	Shaanxi university of Technology	China	Chen Tao	F	Successful Participant
50385	Minzu University Of China	China	Yina Lu	F	Successful Participant
50446	Henan Normal University	China	Wang Xun	F	Successful Participant
50557	Zhejiang University City College	China	Xusheng Kang	F	Successful Participant
50586	Zhong Nan University Of Economics And	China	Youzhou Zhou	F	Successful Participant
50615	Sun Yat-Sen University	China	Guocan Feng	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
50649	Shenzhen Polytechnic	China	Xinhua Wang	F	Successful Participant
50682	Shenzhen Polytechnic	China	Hongya zhao	F	Successful Participant
50683	Shenzhen Polytechnic	China	Hongya zhao	F	Successful Participant
50685	Fuyang Normal College	China	Lifeng YANG	F	Successful Participant
50701	Shenzhen Polytechnic	China	Kui Luo	F	Successful Participant
50713	Beijing University of Chemical Technology	China	Jinyang Huang	F	Successful Participant
50950	Tianjin Polytechnic University	China	Zhongshan Fang	F	Successful Participant
50956	National University of Defense Technology	China	M.D. Wu	F	Successful Participant
51021	Tianjin Polytechnic University	China	Xin Yu	F	Successful Participant
51033	Dalian Minzu University	China	Liming Wang	F	Successful Participant
51105	DonghuaUniversity,China	China	Lei Chen	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
51113	Guangxi University	China	Shen Jingbiao	F	Successful Participant
51114	Guangxi University	China	Shen Jingbiao	F	Successful Participant
51172	Zhongnan University of Economics and	China	Xiang Deng	F	Successful Participant
51202	South China Normal University	China	Jian Deng	F	Successful Participant
51245	Dalian Minzu University	China	Yang Jingping	F	Successful Participant
51247	University of International Business and	China	Cao Shuyan	F	Successful Participant
51298	University of Science & Technology Beijing	China	Jing Zhu	F	Successful Participant
51442	Bejing University of Posts and	China	Yutao Tang	F	Successful Participant
51447	East China Normal University	China	ping bi	F	Successful Participant
51456	Shandong University	China	Baodong LIU	F	Successful Participant
51478	South China Normal University	China	Taishan Zeng	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
51479	Xiamen University	China	ZHONG TAN	F	Successful Participant
51502	Southwest University	China	Chunlei Tang	F	Successful Participant
51555	CUGB Science	China	Guangdong Huang	F	Successful Participant
51568	Dalian Minzu University	China	Feng-Yang Zhang	F	Successful Participant
51594	Shandong University of Science and	China	Yanying Wang	F	Successful Participant
51623	Southwest University	China	Xianning Liu	F	Successful Participant
51657	Central University of Finance and	China	Mu Lin	F	Successful Participant
51683	Central University of Finance and	China	Xiaoming Fan	F	Successful Participant
51685	Beijing University of Technology	China	Haibin Zhang	F	Successful Participant
51689	South China Normal University	China	Shaohui Zhang	F	Successful Participant
51691	Wuhan University	China	Aijiao Deng	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
51695	Beijing University of Posts and	China	Caixia Kou	F	Successful Participant
51709	University of Electronic Science and	China	Zhiyong Wang	F	Successful Participant
51738	University of Electronic Science and	China	Qing Gao	F	Successful Participant
51745	adjunct professor	China	GuangDon Huang	F	Successful Participant
51797	South China Normal University	China	Jian Deng	F	Successful Participant
51918	BeiHang University	China	Yan Lin	F	Successful Participant
51940	Tsinghua University	China	Zhenbo Wang	F	Successful Participant
51955	Jinshan College Of Fujian Agriculture And	China	Yudong Xu	F	Successful Participant
51987	Jiang Xi Normal University	China	Yi Sheng	F	Successful Participant
52005	The Engineering &technical College of	China	Feng Xiangdong	F	Successful Participant
52090	Renmin University of China	China	Hao Li	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
52173 A	Air Force Engineering University	China	Jiao Hongying	F	Successful Participant
52260 G	Qingdao University of Science and	China	Ruikun Zhang	F	Successful Participant
52365 S	South China Normal University	China	Lianzu Jiao	F	Successful Participant
52418 F	Peking University	China	Donggang Cao	F	Successful Participant
52479 E	Beihang University	China	Xiaobing Ma	F	Successful Participant
52534 E	Beijing University Of Posts And	China	Zhongwei Si	F	Successful Participant
52604 Z	Zhejiang University	China	Zhiyi TAN	F	Successful Participant
52615 S	Southwest University of Science and	China	Yuqing Huang	F	Successful Participant
52702 Z	Zhejiang University	China	Rongqi Li	F	Successful Participant
52832 S	Seattle Pacific University	USA	Wai Lau	F	Successful Participant
52871 E	East China university of political science	China	lingju Yan	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
52873	Qingdao Agricultural University	China	Xiurong Chen	F	Successful Participant
52889	Qingdao Agricultural University	China	Xiurong Chen	F	Successful Participant
52916	Central University of Finance and	China	Zixiong Peng	F	Successful Participant
52923	Xi`an University of Architecture and	China	Xiuyun Zheng	F	Successful Participant
53011	Shenzhen Middle School	China	Wentao zhang	F	Successful Participant
53050	Peking University	China	Dongxu Gao	F	Successful Participant
53279	Sun Yat-Sen University	China	Yuanshi Wang	F	Successful Participant
53300	Beijing University of Posts and	China	Zuguo He	F	Successful Participant
53314	China Agricultural University	China	Hui Zou	F	Successful Participant
53364	Beijing Normal University, Zhuhai	China	Liu Weifang	F	Successful Participant
53367	Beijing Normal University, Zhuhai	China	Liu Weifang	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
53369	Beijing Normal University, Zhuhai	China	Liu Weifang	F	Successful Participant
53390	Shandong University of Science and	China	Qing-biao WANG	F	Successful Participant
53446	Qicheng Education	China	Qiuyu Qin	F	Successful Participant
53447	East China Normal University	China	Feng Wang	F	Successful Participant
53455	Xiamen University	China	Zhong Tan	F	Successful Participant
53500	United States Military Academy	USA	Matthew Fletcher	F	Successful Participant
53601	Qingdao Agricultural University	China	Fule Li	F	Successful Participant
53622	Harbin University of Science and	China	Dongyan Chen	F	Successful Participant
53673	China Agricultural University	China	Yuanchang Shi	F	Successful Participant
53678	Shandong University of Science and	China	Qing-biao WANG	F	Successful Participant
53698	Shandong University of Science and	China	Zhi-juan PENG	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
53707	Shandong University of Finance and	China	Pengcheng Guo	F	Successful Participant
53724	Sichuan University	China	Guohua Peng	F	Successful Participant
53757	Fujian University of Technology	China	Zurong Xiao	F	Successful Participant
53767	School of Architecture and Civil	China	JianHong Wang	F	Successful Participant
53775	School of Architecture and Civil	China	YuXin Zhao	F	Successful Participant
53781	School of Architecture and Civil	China	XiaoPing Yuan	F	Successful Participant
53784	Fujian University of Technology	China	Jianghong Lin	F	Successful Participant
53862	Sichuan University	China	Hao Wang	F	Successful Participant
53959	Wuhan University	China	Yuanming Hu	F	Successful Participant
53962	Minzu University of China	China	Guiqin Wang	F	Successful Participant
54011	Hefei University of Technology	China	Min Su	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
54012	Shandong University	China	Baodong LIU	F	Successful Participant
54090	PLA Information Engineering University	China	Yaqun Zhao	F	Successful Participant
54201	Northeast Agricultural University	China	Fangge Li	F	Successful Participant
54213	Northeast Agricultural University	China	Fangge Li	F	Successful Participant
54238	Northeast Agricultural University	China	Hualing Deng	F	Successful Participant
54273	California State Polytechnic University,	USA	Hubertus von Bremen	F	Successful Participant
54306	Simpson College	USA	Murphy Waggoner	F	Successful Participant
54378	Air Force Engineering University	China	Tuo Mingfu	F	Successful Participant
54379	China University of Petroleum, Beijing	China	Manping Zhang	F	Successful Participant
54411	South China University of Technology	China	Yongan Qin	F	Successful Participant
54414	University of Science and Technology	China	DanLing Wang	F	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
54415	Xiamen University	China	ZHONG TAN	F	Successful Participant
54418	South China University of Technology	China	Yongkuan Cheng	F	Successful Participant
54442	Xiamen University of Technology	China	Zhi Zu	F	Successful Participant
54502	Air Force Engineering University	China	Jiao Hongying	F	Successful Participant
54573	Hohai University	China	Yongfu Yang	F	Successful Participant
54632	Beijing Jiaotong University	China	youli qu	F	Successful Participant
54664	Wuhan University	China	Liuyi Zhong	F	Successful Participant
54711	South China University of Technology	China	Yongan Qin	F	Successful Participant
54799	University of Texas at Austin	USA	Roger Bonnecaze	F	Successful Participant
54837	Harvey Mudd College	USA	Weiqing Gu	F	Successful Participant
42193	North China Electric Power University	China	Yang QiKun	F	Unsuccessful

Ctrl #	Institution	Country	Advisor	Problem	Designation
43177	Taiyuan University of Technology	China	Li Ji	F	Unsuccessful
43681	Dalian Maritime University	China	Guoyan Chen	F	Unsuccessful
46156	HARBIN ENGINEERING UNIVERSITY	China	GAO ZhenBin	F	Unsuccessful
53321	China Agricultural University	China	Mingyun Tang	F	Unsuccessful
54239	Virginia Military Institute	USA	Amy Givler	F	Unsuccessful
54582	Hohai University	China	Jifeng Chu	F	Unsuccessful