2015 Interdisciplinary Contest in Modeling[®] Press Release—April 4, 2015

COMAP is pleased to announce the results of the 17th annual Interdisciplinary Contest in Modeling (ICM). This year 2137 teams representing institutions from seven countries participated in the contest. Nine teams were designated as OUTSTANDING WINNERS representing the following schools:

- Humboldt State University, (Rachel Carson Award)
- NC School of Science and Mathematics, (INFORMS winner)
- Xi'an Jiaotong University, China, (Leonhard Euler Award)
- Zhejiang University, China
- Xidian University, China
- Shanghai Jiao Tong University, China
- Xi'an Jiaotong University, China
- Tsinghua University, China
- National University of Defense Technology, China

Also winning as a FINALIST is:

• University of Colorado Denver, (Finalist), (INFORMS winner)

This year's contest ran from Thursday, February 5 to Monday, February 9, 2015. During that time, teams of three students researched, modeled, and communicated a solution to an openended interdisciplinary modeling problem. The 2015 ICM was primarily an online contest, where teams registered and obtained contest materials through COMAP's ICM Website.

Teams chose one of the following two problems: The C Problem involved modeling churn in an organization with the intent of aiding managers and decision makers to build successful systems for recruiting, hiring, training, and evaluating employees. This year the new Problem D focused on the theme of environmental science. Consistent with other ICM problems, the environmental problem challenged teams to utilize science, mathematics, and analysis in their modeling and problem solving. The environmental problem involved developing a model for sustainability and a 20-year sustainable development plan for one country on the United Nations Least Developed Countries list. The teams used their model to evaluate the effect of their 20-year plan on the country's sustainability. Teams searched for pertinent data and grappled with how economic development must consider ecosystem health and social equitability. Teams came up with creative and geographically relevant solutions.

Both 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 author 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 tools. This allowed teams to showcase their strengths in areas including economics, ecology, environmental sciences, health sciences, public policy, dynamical systems, geo-spatial techniques and network science.

2015 ICM Statistics

- 2137 Teams participated
- 641 Problem C submissions
- 1496 Problem D submissions
- 45 US Teams (2%)
- 2092 Foreign Teams (98%) from China, France, Germany, Indonesia, Singapore and United Kingdom
- 9 Outstanding Winners (1%)
- 21 Finalist Winners (1%)
- 324 Meritorious Winners (15%)
- 919 Honorable Mentions (43%)
- 864 Successful Participants (40%)

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. COMAP is pleased to announce that next year the ICM will add another problem to the options for contestants in the MCM/ICM. In addition to the two ICM problems involving network science and environmental sciences, the ICM will add a third problem in policy 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.

Contest Directors Chris Arney, *United States Military Academy*, *NY*

Tina Hartley, United States Military Academy, NY



The Consortium for Mathematics and Its Applications

> Executive Director Solomon A. Garfunkel, COMAP, Inc., MA

Ctrl #	Institution	Country	Advisor	Problem	Designation	
33572	XIDIAN UNIVERSITY	China	Banghe Han	С	Outstanding Winner	
33900	Shanghai Jiao Tong University	China	Qifen Jiang	С	Outstanding Winner	
35778	Xi'an Jiaotong University	China	Lei Chen	С	Outstanding Winner	Leonhard Euler Award
37075	Tsinghua University	China	Zhenbo Wang	С	Outstanding Winner	
37284	National University of defense technology	China	Dan Wang	С	Outstanding Winner	
32148	Northwestern Polytechnical University	China	Bingchang Zhou	С	Finalist	
35864	HARBIN ENGINEERING UNIVERSITY	China	LEI ZHU	С	Finalist	
38765	Huazhong University of Science and	China	Zhengyang Mei	С	Finalist	
39160	University of Colorado Denver	USA	Gary Olson	С	Finalist	INFORMS Award
40737	Harvey Mudd College	USA	Susan Martonosi	С	Finalist	
41677	Northeast Agricultural University	China	Zhenzhong Liu	С	Finalist	

Ctrl #	Institution	Country	Advisor	Problem	Designation
41944	Rensselaer Polytechnic Institute	USA	Peter Kramer	С	Finalist
32135	Northwestern Polytechnical University	China	Xiaole Yue	С	Meritorious Winner
32136	Northwestern Polytechnical University	China	Xiao Huayong	С	Meritorious Winner
32179	Sun Yat-Sen University	China	Yanhui Guan	С	Meritorious Winner
32222	School of Information, Renmin University	China	Wei Xu	С	Meritorious Winner
32238	Peking University	China	Shao Linlin	С	Meritorious Winner
32795	Southeast University	China	Rui Du	С	Meritorious Winner
32841	Southeast University	China	Enshui Chen	С	Meritorious Winner
32859	University of International Business and	China	Tianyi Wang	С	Meritorious Winner
33187	Beijing University of Technology	China	Jing Li	С	Meritorious Winner
33367	Dalian Maritime University	China	Yunjie Zhang	С	Meritorious Winner

33625 Central University of Finance and China Mu Lin C Meritorious Winner	
33667 XIDIAN UNIVERSITY China Feng Ye C Meritorious Winner	
33744 XIDIAN UNIVERSITY China Dandan Yang C Meritorious Winner	
33879 China University of Petroleum (East China) China Weiguo Li C Meritorious Winner	
34058 North China Electric Power University China HuiFeng SHI C Meritorious Winner	
34061 Beijing University of Posts and China Jie Zhang C Meritorious Winner	
34409 Naval Aeronautical and Astronautical China Shoukui Si C Meritorious Winner	
34975 Chongqing University China Guanghui Huang C Meritorious Winner	
34977 Chongqing University China Guanghui Huang C Meritorious Winner	
35755 University of Science and Technology of China Qiang Ling C Meritorious Winner	
35773 Xi'an Jiaotong University China Lei Chen C Meritorious Winner	

Ctrl #	Institution	Country	Advisor	Problem	Designation
35890	Xi'an Jiaotong-Liverpool University	China	Gang Liu	С	Meritorious Winner
36420	University of Electronic Science and	China	Mingqi Li	С	Meritorious Winner
36437	University of Electronic Science and	China	Liang Li	С	Meritorious Winner
36551	Southwestern University of Finance and	China	Chuan Ding	С	Meritorious Winner
36890	Beijing University of Posts and	China	Zuguo He	С	Meritorious Winner
37048	Heilongjiang University of science and	China	Yiming Li	С	Meritorious Winner
37282	National University of defense technology	China	Dan Wang	С	Meritorious Winner
37294	Jiangsu Normal University	China	Yongsheng Wei	С	Meritorious Winner
37366	Henan Polytechnic University	China	Wenling Li	С	Meritorious Winner
37426	National University of defense technology	China	Dan Wang	С	Meritorious Winner
37440	Beijing University of Posts and	China	Yong ZUO	С	Meritorious Winner

37445 North China Electric Power Univers	ity China	Hongtao Zhao	с	Meritorious Winner	
37909 Chang'an University	China	Qiao Yan	С	Meritorious Winner	
38230 Anhui University of Finance and	China	Zhuang Kejun	С	Meritorious Winner	
38278 Capital University of Economics an	d China	Xue Li	С	Meritorious Winner	
38503 Wuhan University of Technology	China	Jianghui Wen	С	Meritorious Winner	
38729 Humboldt State University	USA	Brad Finney	С	Meritorious Winner	
38785 Hefei University of Technology	China	Qingwei Guo	С	Meritorious Winner	
38798 Southwest Jiaotong University	China	Chongshua Chen	С	Meritorious Winner	
38953 Beijing Univ. of Posts and Telecom	m. China	Jianhua Yuan	С	Meritorious Winner	
38998 Zhejiang University	China	Zhiyi TAN	С	Meritorious Winner	
39031 Zhejiang University	China	Qifan Yang	С	Meritorious Winner	

Ctrl #	Institution	Country	Advisor	Problem	Designation
39062	Zhejiang University	China	Qianqian Chen	с	Meritorious Winner
39299	Jinan University Zhuhai Campus	China	Yuanbiao Zhang	С	Meritorious Winner
39457	Huazhong University of Science and	China	Zhibin Han	С	Meritorious Winner
39708	Communication University of China	China	Suqin Min	С	Meritorious Winner
40049	China University of Petroleum	China	Hui Min	С	Meritorious Winner
40056	American Heritage School Plantation	USA	Radleigh Santos	С	Meritorious Winner
40075	Huainan Normal University	China	Chunzhi Yang	С	Meritorious Winner
40237	Guangzhou University	China	Yubin Zhong	С	Meritorious Winner
40247	Zhejiang Gongshang University	China	Li Yinfei	С	Meritorious Winner
40357	National University of Singapore	Singapore	Fei Han	С	Meritorious Winner
40468	Shanghai Jiao Tong University	China	guoqiang li	С	Meritorious Winner

Ctrl #	Institution	Country	Advisor	Problem	Designation
40741	Harvey Mudd College	USA	Susan Martonosi	С	Meritorious Winner
41378	Southwestern University of Finance and	China	Chuan Ding	С	Meritorious Winner
41686	Northeast Agricultural University	China	Hualing Deng	С	Meritorious Winner
41835	PLA University of Science and Technology	China	Huilin Su	С	Meritorious Winner
41857	National University of Singapore	Singapore	Ser Tan	С	Meritorious Winner
41880	Jiangnan University	China	Guoqiang Wei	С	Meritorious Winner
41897	PLA University of Science and Technology	China	Qin Zheng	С	Meritorious Winner
42051	University of Minnesota	USA	Vincent Quenneville-	С	Meritorious Winner
32106	Huazhong Agricultural University	China	Luwei Ding	С	Honorable Mention
32111	Huazhong Agricultural University	China	Jinying Tan	С	Honorable Mention
32134	Northwestern Polytechnical University	China	Wei Lin	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
32138	Northwestern Polytechnical University	China	Quanyi Lv	с	Honorable Mention
32139	Northwestern Polytechnical University	China	Yong Wang	С	Honorable Mention
32140	Northwestern Polytechnical University	China	Junqiang Han	С	Honorable Mention
32183	Southwestern University of Finance and	China	Shaowen Li	С	Honorable Mention
32242	Peking University	China	Shao Linlin	С	Honorable Mention
32245	Peking University	China	Shao Linlin	С	Honorable Mention
32417	Beijing University of Technology	China	Yi Xue	С	Honorable Mention
32462	Beijing Normal University	China	Yungang Wei	С	Honorable Mention
32498	University of International Business and	China	Lizhuo Zhang	С	Honorable Mention
32515	SouthWestern University of Finance and	China	dai dai	С	Honorable Mention
32542	Capital University of Economics and	China	Tao Ren	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
32650	University of International Business and	China	Hong Qiao	С	Honorable Mention
32662	University of International Business and	China	Jiahuan Li	С	Honorable Mention
32746	South University of Science and	China	Jingzhi Li	С	Honorable Mention
32767	University of International Business and	China	Lizhuo Zhang	С	Honorable Mention
32791	Southeast University	China	Rui Du	С	Honorable Mention
32796	Southeast University	China	Rui Du	С	Honorable Mention
32829	Anqing Normal University	China	Benyue Su	С	Honorable Mention
32832	Southeast University	China	Enshui Chen	С	Honorable Mention
32833	Southeast University	China	Enshui Chen	С	Honorable Mention
32836	Southeast University	China	Enshui Chen	С	Honorable Mention
32839	Southeast University	China	Enshui Chen	С	Honorable Mention
32832 32833 32836	Southeast University Southeast University Southeast University	China China China	Enshui Chen Enshui Chen Enshui Chen	c c c	Honorable Mention Honorable Mention Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
32882 2	Zhejiang University	China	Jianxin Zhu	С	Honorable Mention
32904 l	University of International Business and	China	Guoxing Fang	С	Honorable Mention
32983 l	University of International Business and	China	Bo Zhao	С	Honorable Mention
33131 2	Zhejiang University	China	Jianxin Zhu	С	Honorable Mention
33139 H	Harbin Institute of Technology	China	Qingwen Zhang	С	Honorable Mention
33330 l	University of International Business and	China	Mingxi Wang	С	Honorable Mention
33373 N	Nankai University	China	Aimin Zhou	С	Honorable Mention
33394 2	Zhejiang University	China	Guofen Zhang	С	Honorable Mention
33428 N	Nanjing University of Information Science	China	Wenlong Fei	С	Honorable Mention
33433 N	Nanjing University of Information Science	China	Guosheng Cheng	С	Honorable Mention
33440 N	Northwestern Polytechnical University	China	Xiao Huayong	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
33556	Southeast University	China	Xingang Jia	С	Honorable Mention
33559	Southeast University	China	Xingang Jia	С	Honorable Mention
33573	XIDIAN UNIVERSITY	China	Banghe Han	С	Honorable Mention
33582	East China University of Science and	China	Xiwen Lu	С	Honorable Mention
33585	Shanghai Jiao Tong University	China	Qifen Jiang	С	Honorable Mention
33603	Beijing University of Posts and	China	Zuguo He	С	Honorable Mention
33619	Shanghai Jiao Tong University	China	Qifen Jiang	С	Honorable Mention
33638	University of International Business and	China	ChongYan Gao	С	Honorable Mention
33651	XIDIAN UNIVERSITY	China	Shuisheng Zhou	С	Honorable Mention
33652	XIDIAN UNIVERSITY	China	Shuisheng Zhou	С	Honorable Mention
33653	XIDIAN UNIVERSITY	China	Jimin Ye	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
33655	XIDIAN UNIVERSITY	China	Qiang Zhu	С	Honorable Mention
33659	XIDIAN UNIVERSITY	China	Xuewen Mu	С	Honorable Mention
33664	XIDIAN UNIVERSITY	China	Hailin Feng	С	Honorable Mention
33666	XIDIAN UNIVERSITY	China	Feng Ye	С	Honorable Mention
33672	Shandong University	China	Feifan Yuan	С	Honorable Mention
33674	XIDIAN UNIVERSITY	China	Mingmin Zhu	С	Honorable Mention
33675	XIDIAN UNIVERSITY	China	Mingmin Zhu	С	Honorable Mention
33686	XIDIAN UNIVERSITY	China	Wantao Ning	С	Honorable Mention
33687	XIDIAN UNIVERSITY	China	Wantao Ning	С	Honorable Mention
33690	South China Normal Univercity	China	Lianzu Jiao	С	Honorable Mention
33696	Dalian University of Technology	China	Qiuhui Pan	С	Honorable Mention

-

Ctrl #	Institution	Country	Advisor	Problem	Designation
34165	Shenyang Ligong University	China	Zhiqiang Ding	С	Honorable Mention
34194	Zhejiang University	China	Jianxin Zhu	С	Honorable Mention
34200	Lanzhou University of Technology	China	Haiyan Xuan	С	Honorable Mention
34281	Tsinghua University	China	Heng Liang	С	Honorable Mention
34346	Shanghai Jiao Tong University	China	xiaomin wang	С	Honorable Mention
34473	Xi'an University of Architecture and	China	Ping LU	С	Honorable Mention
34488	Beijing Institute of Technology	China	Qiyuan Cheng	С	Honorable Mention
34526	North China Electric Power University	China	Tao Wang	С	Honorable Mention
34540	University of Electronic Science and	China	Tao Zhou	С	Honorable Mention
34541	Beijing Institute of Technology	China	Bing-Zhao Li	С	Honorable Mention
34561	Chongqing University	China	Tengzhong Rong	С	Honorable Mention

34573Sun Yat-Sen UniversityChinaPeixing LiCHonorable Mention34620Southwest Jiaotong UniversityChinaChanggui XuCHonorable Mention34624Northwestorn Polytechnical UniversityChinaWei LiCHonorable Mention34634North China Electric Power UniversityChinaFENG SHICHonorable Mention34647Central University of Finance andChinaMu LinCHonorable Mention34698Dalian University of TechnologyChinaQiuhui PanCHonorable Mention34739Dalian University of TechnologyChinaYiwei LiuCHonorable Mention34739Dalian University of TechnologyChinaQiuhui PanCHonorable Mention34739Dalian University of Political science andChinaYing XiaoCHonorable Mention34870Peking UniversityChinaYiHAN WANGCHonorable Mention	Ctrl #	Institution	Country	Advisor	Problem	Designation
34624 Northwestern Polytechnical University China Wei Li C Honorable Mention 34634 North China Electric Power University China FENG SHI C Honorable Mention 34634 North China Electric Power University China Mu Lin C Honorable Mention 34647 Central University of Finance and China Mu Lin C Honorable Mention 34698 Dalian University of Technology China Qiuhui Pan C Honorable Mention 34739 Dalian University of Technology China Qiuhui Pan C Honorable Mention 34757 Dalian University of Technology China Yiwei Liu C Honorable Mention 34789 Dalian University of Technology China Qiuhui Pan C Honorable Mention 34789 Dalian University of Technology China Qiuhui Pan C Honorable Mention 34848 China University of Political science and China Ying Xiao C Honorable Mention	34573	Sun Yat-Sen University	China	Peixing Li	С	Honorable Mention
34634 North China Electric Power University China FENG SHI C Honorable Mention 34634 North China Electric Power University of Finance and China Mu Lin C Honorable Mention 34636 Dalian University of Technology China Qiuhui Pan C Honorable Mention 34739 Dalian University of Technology China Qiuhui Pan C Honorable Mention 34757 Dalian University of Technology China Yiwei Liu C Honorable Mention 34789 Dalian University of Technology China Qiuhui Pan C Honorable Mention 34789 Dalian University of Technology China Qiuhui Pan C Honorable Mention 34789 Dalian University of Technology China Qiuhui Pan C Honorable Mention 34848 China University of Political science and China Ying Xiao C Honorable Mention	34620	Southwest Jiaotong University	China	Changgui Xu	С	Honorable Mention
34647Central University of Finance andChinaMu LinCHonorable Mention34698Dalian University of TechnologyChinaQiuhui PanCHonorable Mention34739Dalian University of TechnologyChinaQiuhui PanCHonorable Mention34757Dalian University of TechnologyChinaYiwei LiuCHonorable Mention34789Dalian University of TechnologyChinaYiwei LiuCHonorable Mention34789Dalian University of TechnologyChinaQiuhui PanCHonorable Mention34848China University of Political science andChinaYing XiaoCHonorable Mention	34624	Northwestern Polytechnical University	China	Wei Li	С	Honorable Mention
34698 Dalian University of Technology China Qiuhui Pan C Honorable Mention 34739 Dalian University of Technology China Qiuhui Pan C Honorable Mention 34757 Dalian University of Technology China Yiwei Liu C Honorable Mention 34789 Dalian University of Technology China Qiuhui Pan C Honorable Mention 34789 Dalian University of Technology China Qiuhui Pan C Honorable Mention 34848 China University of Political science and China Ying Xiao C Honorable Mention	34634	North China Electric Power University	China	FENG SHI	С	Honorable Mention
34739 Dalian University of Technology China Qiuhui Pan C Honorable Mention 34757 Dalian University of Technology China Yiwei Liu C Honorable Mention 34789 Dalian University of Technology China Qiuhui Pan C Honorable Mention 34789 Dalian University of Technology China Qiuhui Pan C Honorable Mention 34848 China University of Political science and China Ying Xiao C Honorable Mention	34647	Central University of Finance and	China	Mu Lin	С	Honorable Mention
34757 Dalian University of TechnologyChinaYiwei LiuCHonorable Mention34789 Dalian University of TechnologyChinaQiuhui PanCHonorable Mention34848 China University of Political science andChinaYing XiaoCHonorable Mention	34698	Dalian University of Technology	China	Qiuhui Pan	С	Honorable Mention
34789 Dalian University of Technology China Qiuhui Pan C Honorable Mention 34848 China University of Political science and China Ying Xiao C Honorable Mention	34739	Dalian University of Technology	China	Qiuhui Pan	С	Honorable Mention
34848 China University of Political science and China Ying Xiao C Honorable Mention	34757	Dalian University of Technology	China	Yiwei Liu	С	Honorable Mention
	34789	Dalian University of Technology	China	Qiuhui Pan	С	Honorable Mention
34870 Peking University China YIHAN WANG C Honorable Mention	34848	China University of Political science and	China	Ying Xiao	С	Honorable Mention
	34870	Peking University	China	YIHAN WANG	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
34920	Beijing Normal University	China	Li Cui	С	Honorable Mention
34945	Chongqing University	China	Bin Xu	С	Honorable Mention
34947	Chongqing University	China	Renbin He	С	Honorable Mention
34960	Chongqing University	China	Dong Li	С	Honorable Mention
34963	Chongqing University	China	Jianwen Xu	С	Honorable Mention
34988	NC School of Science and Mathematics	USA	Daniel Teague	С	Honorable Mention
34992	Dalian Nationalities University	China	Ma Yumei	С	Honorable Mention
35041	Peking university	China	Zhao Yufeng	С	Honorable Mention
35053	Chongqing Technology and Business	China	Lan Lei	С	Honorable Mention
35063	Chongqing Technology and Business	China	Demei Yuan	С	Honorable Mention
35109	North China Electric Power University	China	Hongshan Zhao	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
35146	Shanghai Jiao Tong University	China	xiaomin wang	С	Honorable Mention
35193	Central University of Finance and	China	Xiaoming Fan	С	Honorable Mention
35306	Northwest University	China	Yongfeng Xu	С	Honorable Mention
35353	Central University of Finance and	China	Xiaoming Fan	С	Honorable Mention
35482	BeiJing University Of Post And	China	Xiaohang Zhang	С	Honorable Mention
35744	Peking University	China	Shiwei Tang	С	Honorable Mention
35751	Central University of Finance and	China	Xiaoming Fan	С	Honorable Mention
35782	USMA	USA	Dan Koban	С	Honorable Mention
35807	Xi'an Jiaotong University	China	jicheng li	С	Honorable Mention
35981	Central South University	China	Fuli He	С	Honorable Mention
35992	Xi'an Jiaotong-Liverpool University	China	Qiang Niu	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
36109	Nanjing Tech University	China	Xuebin Lyu	С	Honorable Mention
36164	Shanghai University	China	Hongjuan Zhang	С	Honorable Mention
36242	Beijing Normal University	China	Honggang Li	С	Honorable Mention
36322	South China Normal University	China	Tan Yang	С	Honorable Mention
36404	University of Electronic Science and	China	Guanghui Cheng	С	Honorable Mention
36434	University of Electronic Science and	China	Zhiyong Wang	С	Honorable Mention
36464	Beijing Forestry University	China	Sheng LIU	С	Honorable Mention
36482	University of Electronic Science and	China	Yanfei Jing	С	Honorable Mention
36632	Sun Yat-Sen University	China	Xiaolong Jiang	С	Honorable Mention
36663	Southwestern University of Finance and	China	Shaowen Li	С	Honorable Mention
36722	Hebei University of Technology	China	Jinhuan Wang	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
36750 W	VENZHOU UNIVERSITY	China	QIN ZHENG	С	Honorable Mention
36785 N	Iorthwestern Polytechnical University	China	Zhongkui Sun	С	Honorable Mention
36792 C	China Welfare Institute	China	Linfeng Dong	С	Honorable Mention
36869 S	Southwest University	China	Lei Deng	С	Honorable Mention
36874 N	Jankai University	China	Ya Xu	С	Honorable Mention
36963 N	Jankai University	China	Gang Hu	С	Honorable Mention
37122 W	Vuhan University	China	Liuyi Zhou	С	Honorable Mention
37133 B	BeiJing University Of Posts And	China	ChengWen Zhang	С	Honorable Mention
37136 C	Capital University of Economics and	China	Jiangrong Chen	С	Honorable Mention
37155 S	Sun Yat-Sen University	China	Guocan Feng	С	Honorable Mention
37174 L	anzhou University	China	Zhenxing Zhang	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
37179 Cen	ntral University of Finance and	China	Xiaoming Fan	С	Honorable Mention
37191 Sou	uthwest University	China	Yong Deng	С	Honorable Mention
37195 Beij	jing Normal University	China	Li Cui	С	Honorable Mention
37197 Sou	uthwest University	China	Yong Deng	С	Honorable Mention
37212 Nor	thwestern Polytechnical University	China	Xiao Huayong	С	Honorable Mention
37233 Nan	nkai University	China	YUN ZHANG	С	Honorable Mention
37258 Nati	ional University of defense technology	China	Dan Wang	С	Honorable Mention
37316 WU	HAN TEXTILE UNIVERSITY	China	Xian jun Shi	С	Honorable Mention
37340 Sun	n Yat-Sen University	China	Zhaoxian Yu	С	Honorable Mention
37356 Nan	nkai University	China	Ya Xu	С	Honorable Mention
37363 Sun	n Yat-Sen University	China	Peixing Li	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
37472	North China Electric Power University	China	JingGang LIU	С	Honorable Mention
37503	North China Electric Power University	China	Meiling Zhao	С	Honorable Mention
37512	Wuhan University	China	Yuhong Yang	С	Honorable Mention
37538	North China Electric Power University	China	Jinwei SHI	С	Honorable Mention
37574	Capital University of Economics and	China	Xue Li	С	Honorable Mention
37587	Wuhan University	China	Liuyi Zhong	С	Honorable Mention
37618	Peking University	China	Dongxu Gao	С	Honorable Mention
37639	National University of Defense Technology	China	Dan Wang	С	Honorable Mention
37694	Shandong University	China	Baodong LIU	С	Honorable Mention
37697	Ludong University	China	Guangchen Liu	С	Honorable Mention
37749	Wuhan University	China	Aijiao Deng	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
37757	National University of Defense Technology	China	Dan Wang	С	Honorable Mention
37765	National University of Defense Technology	China	Dan Wang	С	Honorable Mention
37801	Beijing University of Posts and	China	Wenjun Xu	С	Honorable Mention
37819	Xi'an University of Architecture and	China	Yuying Wang	С	Honorable Mention
37829	National University of Defense Technology	China	Dan Wang	С	Honorable Mention
37843	National University of Defense Technology	China	Dan Wang	С	Honorable Mention
38051	Peking University	China	Liu Yulong	С	Honorable Mention
38052	Xi'an University of Architecture and	China	Jiarong Shi	С	Honorable Mention
38054	Tsinghua University	China	Heng Liang	С	Honorable Mention
38088	Tsinghua University	China	Junqing Chen	С	Honorable Mention
38120	National University of Defense Technology	China	Ziyang Mao	С	Honorable Mention
38054 38088	Tsinghua University Tsinghua University	China China	Heng Liang Junqing Chen	C C	Honorable Mention Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
38123	National University of Defense Technology	China	Ziyang Mao	С	Honorable Mention
38140	Huazhong University of Science and	China	Zhengyang Mei	С	Honorable Mention
38161	Beijing Jiaotong University	China	Bingtuan Wang	С	Honorable Mention
38169	Huazhong University of Science and	China	Zhengyang Mei	С	Honorable Mention
38173	Zhejiang University City College	China	Xusheng Kang	С	Honorable Mention
38176	North China Electric Power University	China	Lei Wang	С	Honorable Mention
38198	Capital University of Economics and	China	Jiang Chen	С	Honorable Mention
38212	Zhejiang University of Science and	China	Yongzhen Zhu	С	Honorable Mention
38256	Shandong University	China	Baodong Liu	С	Honorable Mention
38300	Anhui University of Finance and	China	Wang Kai	С	Honorable Mention
38317	University of Electronic Science and	China	Jian zhong	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
38336	Sun Yat-sen University	China	Wei-neng Chen	С	Honorable Mention
38358	Anhui University of Finance and	China	Liu Jian	С	Honorable Mention
38390	Tsinghua University	China	Yu Wang	С	Honorable Mention
38424	Zhejiang University	China	Minzhi ZHAO	С	Honorable Mention
38445	Xi'an Eurasia University	China	Gao Chenyan	С	Honorable Mention
38458	Tsinghua University	China	Junqing Chen	С	Honorable Mention
38528	Beijing University of Posts and	China	Zhaoming Lu	С	Honorable Mention
38560	China Agricultural University	China	Guohui Li	С	Honorable Mention
38599	University of science and technology of	China	Wenyi Zhang	С	Honorable Mention
38608	Gannan Normal University	China	Yujiang Liu	С	Honorable Mention
38609	Gannan Normal University	China	Yang Liu	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
38704	Westminster College	USA	Holly Zullo	С	Honorable Mention
38716	South China Normal University	China	Jian Deng	С	Honorable Mention
38737	Beijing Univ. of Posts and Telecomm.	China	Yongjiang Guo	С	Honorable Mention
38745	Beijing Univ. of Posts and Telecomm.	China	Yezhou Li	С	Honorable Mention
38764	North China Electric Power University	China	Xiaokun Wu	С	Honorable Mention
38793	Hefei University of Technology	China	Qingwei Guo	С	Honorable Mention
38815	Beijing Univ. of Posts and Telecomm.	China	Tianping Shuai	С	Honorable Mention
38819	Beijing Univ. of Posts and Telecomm.	China	Zuguo He	С	Honorable Mention
38864	North China Electric Power University	China	Xuelin Yong	С	Honorable Mention
38880	Zhengzhou University	China	Bing Li	С	Honorable Mention
38993	Zhejiang University	China	Zhiyi TAN	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
39000	Zhejiang University	China	Zhiyi TAN	с	Honorable Mention
39009	Tsinghua University	China	Zuoqiang Shi	С	Honorable Mention
39029	Zhejiang University	China	Biao Wu	С	Honorable Mention
39032	Zhejiang University	China	Qifan Yang	С	Honorable Mention
39066	Zhejiang University	China	Qianqian Chen	С	Honorable Mention
39072	Zhejiang University	China	Qianqian Chen	С	Honorable Mention
39121	Zhejiang University	China	Linlin Fan	С	Honorable Mention
39136	Jinan University	China	FAN Suohai	С	Honorable Mention
39247	Beijing University of Posts and	China	Wenbo ZHANG	С	Honorable Mention
39248	Beijing University of Posts and	China	Wenbo ZHANG	С	Honorable Mention
39278	Beijing University of Posts and	China	Wenbo ZHANG	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
39316	Xi'an University of Architecture and	China	Junmin Zhang	С	Honorable Mention
39333	Zhengzhou Information Engineering	China	Benchao Yang	С	Honorable Mention
39358	Beijing University of Posts and	China	Wenbo ZHANG	С	Honorable Mention
39396	West Ahui University	China	Wang Dingyu	С	Honorable Mention
39398	Huazhong University of Science and	China	Liang Gao	С	Honorable Mention
39458	Zhejiang University of Technology	China	Kai Zhou	С	Honorable Mention
39489	Huazhong University of Science and	China	Zhengyang Mei	С	Honorable Mention
39519	Nankai University	China	Dianfa CHEN	С	Honorable Mention
39524	Northeast Forestry University	China	Rui Zang	С	Honorable Mention
39692	Huazhong University of Science and	China	Xiangjun Wang	С	Honorable Mention
39731	Beijing Jiaotong University	China	Bingtuan Wang	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
39874	China University of Petroleum, Beijing	China	Na Sun	С	Honorable Mention
39879	Huazhong University of Science and	China	Zhengyang Mei	С	Honorable Mention
39916	Central University of Finance and	China	Zixiong Peng	С	Honorable Mention
39918	Huazhong University of Science and	China	Zhengyang Mei	С	Honorable Mention
39973	Sun Yat-Sen University	China	Guocan Feng	С	Honorable Mention
40002	South China University of Technology	China	Qing Liu	С	Honorable Mention
40059	Shandong University	China	Baodong Liu	С	Honorable Mention
40085	Huainan Normal University	China	Wei Xiang	С	Honorable Mention
40124	Binzhou University	China	Heli Gao	С	Honorable Mention
40131	Binzhou University	China	Xia Song	С	Honorable Mention
40191	Hangzhou Dianzi University	China	Hao Shen	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
40211	Hangzhou Dianzi University	China	Wei Li	С	Honorable Mention
40220	Hangzhou Dianzi University	China	Chengjia Li	С	Honorable Mention
40254	Zhejiang Gongshang University	China	Yang Xiaorong	С	Honorable Mention
40263	Zhejiang Gongshang University	China	Yang Xiaorong	С	Honorable Mention
40276	Shandong University	China	Baodong LIU	С	Honorable Mention
40421	Ningbo Institute of Technology, Zhejiang	China	Yong Wu	С	Honorable Mention
40457	Naval University of Engineering	China	Yuan Haojie	С	Honorable Mention
40843	Harbin University of Science and	China	Xianhua Song	С	Honorable Mention
40852	Harbin University of Science and	China	Zhihui Wu	С	Honorable Mention
40869	South China University of Technology	China	Yi Cai	С	Honorable Mention
40877	Air Force Engineering University	China	Xu Zhiming	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
40891	Southwest University	China	Xuegao Zheng	с	Honorable Mention
40934	Southwest University	China	Hongping Cao	С	Honorable Mention
40940	Nanjing University of Posts and	China	Xu Jin	С	Honorable Mention
40950	Nanjing University of Posts and	China	Xu Jin	С	Honorable Mention
40989	Tsinghua Univeristy	China	Liping Zhang	С	Honorable Mention
41045	Hunan University	China	Hao Wu	С	Honorable Mention
41059	Hunan University	China	Suijie Wang	С	Honorable Mention
41135	Dezhou University	China	Zhiguang Zhang	С	Honorable Mention
41141	Dezhou University	China	Zhiguang Zhang	С	Honorable Mention
41213	Simpson College	USA	Murphy Waggoner	С	Honorable Mention
41267	The College of Wooster	USA	Matthew Moynihan	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
41277	Research Institution for computational	China	Jianxin Zhu	С	Honorable Mention
41284	Tsinghua University	China	Wei Miao	С	Honorable Mention
41362	Zhengzhou University	China	Yanling Cai	С	Honorable Mention
41382	Shaanxi Electronic Technical College	China	FEI XIE	С	Honorable Mention
41389	China University of Petroleum, Beijing	China	Jianjun Liu	С	Honorable Mention
41400	Beijing Normal University, Zhuhai	China	Xu Lili	С	Honorable Mention
41415	East China University of Science and	China	Qian Xiyuan	С	Honorable Mention
41435	Bejing University of Chemical Technology	China	Jian Hua TU	С	Honorable Mention
41530	Tsinghua University	China	Heng Liang	С	Honorable Mention
41560	Jinshan College of Fujian Agriculture and	China	Yudong Xu	С	Honorable Mention
41695	Northeast Agricultural University	China	Fangge Li	С	Honorable Mention

Ctrl #	Institution	Country	Advisor	Problem	Designation
41742	Carroll College	USA	Kelly Cline	С	Honorable Mention
41854	South China University of Technology	China	Bo Xie	С	Honorable Mention
41865	Beihang University	China	Shuai Ma	С	Honorable Mention
41869	School of Mathematical Sciences, Nanjing	China	Zhu Qunsheng	С	Honorable Mention
41875	PLA University of Science and Technology	China	Ying Zhao	С	Honorable Mention
41968	Beijing Wuzi University	China	Hongwei Liu	С	Honorable Mention
41987	Peking University	China	Jun Gao	С	Honorable Mention
32091	Shanghai University of Electric Power	China	Yuan Sun	С	Successful Participant
32239	Peking University	China	Shao Linlin	С	Successful Participant
32358	Capital University of Economics and	China	Tao Ren	С	Successful Participant
32394	South China Agricultural University	China	weifeng zhang	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
32416	Sun Yat-Sen University	China	Qinghui Zhang	С	Successful Participant
32435	Beihang University	China	Zengchang Qin	С	Successful Participant
32503	University of International Business and	China	MINGXI WANG	С	Successful Participant
32506	Xi'an University of Architecture and	China	Zongtian Wei	С	Successful Participant
32511	Xi'an University of Architecture and	China	Zongtian Wei	С	Successful Participant
32512	Donghua University	China	Biao Ma	С	Successful Participant
32644	Shenyang Jianzhu University	China	Zhongtang Chen	С	Successful Participant
32681	Hangzhou Normal University	China	ZI-KE ZHANG	С	Successful Participant
32684	Shenyang Jianzhu University	China	Fuzhong Wang	С	Successful Participant
32708	Nankai University	China	Hongmei Zhao	С	Successful Participant
32712	Heilongjiang University	China	Hongquan Sun	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
32720	University of International Business and	China	Mingming Wang	С	Successful Participant
32773	University of International Business and	China	Ying Deng	С	Successful Participant
32792	Southeast University	China	Rui Du	С	Successful Participant
32803	University of International Business and	China	Yan Li	С	Successful Participant
32887	Fudan University	China	Zhijie Cai	С	Successful Participant
32931	South China Normal University	China	Liuqiang Zhong	С	Successful Participant
32943	Fudan University	China	Zhijie Cai	С	Successful Participant
32944	Fudan University	China	Zhijie Cai	С	Successful Participant
32973	Shanghai Jiao Tong University	China	Qifen Jiang	С	Successful Participant
32981	University of International Business and	China	Jing Xu	С	Successful Participant
32989	University of International Business and	China	Zhang zhuo	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
33002	Dalian Maritime University	China	Shuqin Yang	С	Successful Participant
33068	Harbin Institute of Technology	China	Minghui Song	С	Successful Participant
33122	Harbin Institute of Technology	China	Jianwei Ma	С	Successful Participant
33208	Harbin Institute of Technology	China	Shuo Shi	С	Successful Participant
33220	Harbin Institute of Technology	China	Bin Zhou	С	Successful Participant
33352	Dalian Maritime University	China	Shuqin Yang	С	Successful Participant
33363	Minzu University of China	China	Shuqin Liu	С	Successful Participant
33427	Fudan University	China	Zhijie Cai	С	Successful Participant
33451	University of International Business and	China	XUSEN CHENG	С	Successful Participant
33498	Harbin Institute of Technology	China	Xiaofang Li	С	Successful Participant
33560	Southeast University	China	Xingang Jia	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
33575	Central University of Finance and	China	Xiaoming Fan	С	Successful Participant
33635	Beijing Normal University	China	li cui	С	Successful Participant
33656	XIDIAN UNIVERSITY	China	Qiang Zhu	С	Successful Participant
33658	XIDIAN UNIVERSITY	China	Xuewen Mu	С	Successful Participant
33662	XIDIAN UNIVERSITY	China	Yue Song	С	Successful Participant
33699	Dalian University of Technology	China	Qiuhui Pan	С	Successful Participant
33723	University of International Business and	China	Yanling Su	С	Successful Participant
33746	XIDIAN UNIVERSITY	China	Bo Ling	С	Successful Participant
33779	University of Shanghai for Science and	China	jianguo Liu	С	Successful Participant
33805	University of Michigan-Shanghai Jiao Tong	China	Jing Liu	С	Successful Participant
33836	XIDIAN UNIVERSITY	China	Yue Song	С	Successful Participant

33838 XIDIAN UNIVERSI					
	ſY	China	Qiang Zhu	С	Successful Participant
33847 XIDIAN UNIVERSI	тү	China	Feng Ye	С	Successful Participant
33855 Central University	of Finance and	China	Xiaoming Fan	С	Successful Participant
33860 Dalian University o	of Technology	China	Kun Lu	С	Successful Participant
33861 Heilongjiang Unive	ersity, China	China	Long Zhang	С	Successful Participant
33894 Sun Yat-Sen Unive	ersity	China	Yanhui Guan	С	Successful Participant
33913 Huazhong Univers	ity Of Science &	China	XUAN SHI	С	Successful Participant
33950 Tsinghua Universi	ty	China	Mei Lu	С	Successful Participant
33982 Tongji University		China	Yiting Yang	С	Successful Participant
33990 China University o	f Petroleum	China	Zhang Xinhong	С	Successful Participant
33999 China University o	f Petroleum	China	Yang Lei	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
34004	China University of Petroleum	China	Yang Lei	С	Successful Participant
34028	Tongji University	China	Yiting Yang	С	Successful Participant
34125	South China University of Technology	China	Shenquan Liu	С	Successful Participant
34131	Hebei University of Technology	China	Yandong Jiao	С	Successful Participant
34132	Hainan University	China	Zhigang Wang	С	Successful Participant
34220	South China Agricultural University	China	zhu ke	С	Successful Participant
34225	Central University of Finance and	China	Mu Lin	С	Successful Participant
34226	HaiNan University	China	Bai Cai	С	Successful Participant
34246	Yunnan University	China	Guowu Yuan	С	Successful Participant
34248	Sun Yat-Sen University	China	Zhujun Fan	С	Successful Participant
34256	Nanjing University of Information Science	China	Yunjie Chen	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
34291	Central University of Finance and	China	Xiaoming Fan	С	Successful Participant
34315	Central University of Finance and	China	Xiaoming Fan	С	Successful Participant
34318	Beijing University of Posts and	China	Baoling Wang	С	Successful Participant
34342	Central University of Finance and	China	Xiaoming Fan	С	Successful Participant
34358	Shanghai University of Finance and	China	Chengdong Dong	С	Successful Participant
34402	Naval Aeronautical and Astronautical	China	Xijing Sun	С	Successful Participant
34450	Sun Yat-Sen University	China	Wei-Shi Zheng	С	Successful Participant
34461	Central University of Finance and	China	Zixiong Peng	С	Successful Participant
34550	University of International Business and	China	Xiao Cao	С	Successful Participant
34559	Huazhong University of Science and	China	Bin Liu	С	Successful Participant
34564	Shanghai Jiao Tong University	China	Jin Liang	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
34608	North China Electric Power University	China	FENG SHI	с	Successful Participant
34622	Central University of Finance and	China	Xiaoming Fan	С	Successful Participant
34654	Zhejiang Sci-Tech University	China	Jianming Dong	С	Successful Participant
34659	Zhejiang Sci-Tech University	China	Qiuying Lu	С	Successful Participant
34717	Dalian University of Technology	China	Yiwei Liu	С	Successful Participant
34735	Dalian University of Technology	China	Qiuhui Pan	С	Successful Participant
34744	Dalian University of Technology	China	Qiuhui Pan	С	Successful Participant
34747	Peking University	China	Qi\'an Guan	С	Successful Participant
34755	Dalian University of Technology	China	Qiuhui Pan	С	Successful Participant
34762	Dalian University of Technology	China	Qiuhui Pan	С	Successful Participant
34774	Dalian University of Technology	China	Qiuhui Pan	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
34779	University of Science and Technology of	China	Weiping Ding	С	Successful Participant
34795	Dalian Nationalities University	China	Yan Dejun	С	Successful Participant
34812	Dalian University of Technology	China	Qiuhui Pan	С	Successful Participant
34847	China University of Political science and	China	Ying Xiao	С	Successful Participant
34852	China University of Political science and	China	Liwei Shi	С	Successful Participant
34865	Dalian Nationalities University	China	Ge Rendong	С	Successful Participant
34911	Shandong university	China	Baodong Liu	С	Successful Participant
34917	Central China Normal University ,China	China	XiaoBo Yin	С	Successful Participant
35007	Dalian Nationalities University	China	Ge Rendong	С	Successful Participant
35014	Dalian Nationalities University	China	Bai Rixia	С	Successful Participant
35021	Dalian Nationalities University	China	Bai Rixia	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
35050 Ch	nongqing Technology and Business	China	Tianyong Zhang	С	Successful Participant
35056 Xij	jing University	China	Zhen Wang	С	Successful Participant
35060 Xij	jing University	China	Yongxin Li	С	Successful Participant
35065 Ch	nongqing Technology and Business	China	Demei Yuan	С	Successful Participant
35067 Xij	jing University	China	Shuili Ren	С	Successful Participant
35072 Ch	nongqing Technology and Business	China	Xiusu Chen	С	Successful Participant
35077 Ca	apital University of Economics and	China	Fei Xie	С	Successful Participant
35112 Ch	nongqing University	China	Chaolin Liu	С	Successful Participant
35144 Be	eihai College of Beihang University	China	LIN NING	С	Successful Participant
35247 Un	niversity of International Business and	China	Limei Wang	С	Successful Participant
35318 Ca	apital University of Economics and	China	CHEN FENGXIAN	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
35329	Jilin University	China	liu Mingji	С	Successful Participant
35350	Jilin University	China	Zou Yongkui	С	Successful Participant
35370	Jilin University	China	Shuai Lv	С	Successful Participant
35403	Shenzhen Polytechnic	China	xuan zhou	С	Successful Participant
35453	Shenzhen Polytechnic	China	Xiaohong Kang	С	Successful Participant
35478	Shandong University(Weihai)	China	Luo Chang	С	Successful Participant
35505	Shandong University(Weihai)	China	Huaqing Sun	С	Successful Participant
35552	Shanghai University	China	Zhijie Wen	С	Successful Participant
35638	Central South University	China	Xuanyun Qin	С	Successful Participant
35697	Beijing Normal University	China	LI CUI	С	Successful Participant
35712	Jilin University	China	Song Qinsheng	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
35721	University of International Business and	China	jing Xu	С	Successful Participant
35733	Southwest University of Science and	China	Wei Chen	С	Successful Participant
35812	Nanjing University	China	Jun Li	С	Successful Participant
35818	Beijing Normal University	China	Li Cui	С	Successful Participant
35853	Central South University	China	Qiulian Fang	С	Successful Participant
35868	Shenzhen Polytechnic	China	Wenzhi Wang	С	Successful Participant
35895	Xiangtan University	China	Jianmei Yuan	С	Successful Participant
35920	Central South University	China	Xinge Liu	С	Successful Participant
35922	Central South University	China	Xinge Liu	С	Successful Participant
35927	Xi'an Jiaotong-Liverpool University	China	Jingming Guo	С	Successful Participant
35928	Zhongnan University of Economics and	China	Jiayi Wang	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
35931	HARBIN ENGINEERING UNIVERSITY	China	LEI ZHU	с	Successful Participant
35957	Central South University	China	Fuli He	С	Successful Participant
36087	HARBIN ENGINEERING UNIVERSITY	China	SHU WANG	С	Successful Participant
36096	Dongbei University of Finance and	China	Qingquan Wang	С	Successful Participant
36125	Shanghai University of International	China	Mingsheng Yuan	С	Successful Participant
36126	Shanghai University of International	China	Mingsheng Yuan	С	Successful Participant
36142	China University of Petroleum, Beijing	China	Ling Zhao	С	Successful Participant
36167	Anhui Jianzhu University	China	Juxiang Wang	С	Successful Participant
36186	Shanghai Finance University	China	Chungen Shen	С	Successful Participant
36225	Beijing University of Technology	China	XinYuan Zhao	С	Successful Participant
36231	Central University of Finance and	China	Zixiong Peng	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
36241	HARBIN ENGINEERING UNIVERSITY	China	YUE LUO	С	Successful Participant
36343	Beijing Forestry University	China	Xuesong Gu	С	Successful Participant
36353	Beijing Forestry University	China	Hongjun Ll	С	Successful Participant
36454	Sun Yat-Sen University	China	Jingheng Cai	С	Successful Participant
36461	school of architecture civil engineering,	China	Min Chen	С	Successful Participant
36484	Sun Yat-Sen University	China	Peixing Li	С	Successful Participant
36500	Huazhong Agricultural University	China	Hong Chen	С	Successful Participant
36634	Nanjing University of Posts &	China	Kong Hua	С	Successful Participant
36649	Shandong University	China	Baodong Liu	С	Successful Participant
36677	Sun Yat-Sen University	China	Peixing Li	С	Successful Participant
36756	Beijing University of Posts and	China	Zhenzhen Chen	С	Successful Participant

Ctrl #	e Institution	Country	Advisor	Problem	Designation
36780	Central University of Finance and	China	Xiaoming Fan	С	Successful Participant
36789	China Welfare Institute	China	Linfeng Dong	С	Successful Participant
36815	University of Science and Technology,	China	Zhixing Hu	С	Successful Participant
36854	Tianjin University, China	China	Xiaochen Sun	С	Successful Participant
36886	Beijing University of Posts and	China	Yajie Li	С	Successful Participant
36901	Beijing University of Posts and	China	Li Liu	С	Successful Participant
36977	Shangdong university	China	Baodong LIU	С	Successful Participant
37005	Beijing University of posts and	China	Wenbo Zhang	С	Successful Participant
37051	Central University of Finance and	China	Xiaoming Fan	С	Successful Participant
37056	Xiamen University	China	Weifen Zhuang	С	Successful Participant
37146	Wuhan University	China	Aijiao Deng	С	Successful Participant
36977 37005 37051 37056	Shangdong university Beijing University of posts and Central University of Finance and Xiamen University	China China China China	Baodong LIU Wenbo Zhang Xiaoming Fan Weifen Zhuang	C C C	Successful Participant Successful Participant Successful Participant Successful Participant

37158Beihang UniversityChinaNan YAOCSuccessful Participant37269Beijing University of Posts andChinaYong ZUOCSuccessful Participant37324Guangxi UniversityChinaZhongzhao WangCSuccessful Participant37327Henan Polytechnic UniversityChinaJunxiang ChengCSuccessful Participant37439Beijing Normal UniversityChinaLi CuiCSuccessful Participant37443Tianjin UniversityChinaJunhai MaCSuccessful Participant37484HuBei University of EconomicsChinaYan PeishengCSuccessful Participant	Ctrl #	t Institution	Country	Advisor	Problem	Designation
37324Guangxi UniversityChinaZhongzhao WangCSuccessful Participant37327Henan Polytechnic UniversityChinaJunxiang ChengCSuccessful Participant37439Beijing Normal UniversityChinaLi CuiCSuccessful Participant37443Tianjin UniversityChinaJunhai MaCSuccessful Participant	37158	Beihang University	China	Nan YAO	С	Successful Participant
37327 Henan Polytechnic UniversityChinaJunxiang ChengCSuccessful Participant37439 Beijing Normal UniversityChinaLi CuiCSuccessful Participant37443 Tianjin UniversityChinaJunhai MaCSuccessful Participant	37269	Beijing University of Posts and	China	Yong ZUO	С	Successful Participant
37439 Beijing Normal University China Li Cui C Successful Participant 37443 Tianjin University China Junhai Ma C Successful Participant	37324	Guangxi University	China	Zhongzhao Wang	С	Successful Participant
37443 Tianjin University China Junhai Ma C Successful Participant	37327	Henan Polytechnic University	China	Junxiang Cheng	С	Successful Participant
	37439	Beijing Normal University	China	Li Cui	С	Successful Participant
37484 HuBei University of Economics China Yan Peisheng C Successful Participant	37443	Tianjin University	China	Junhai Ma	С	Successful Participant
	37484	HuBei University of Economics	China	Yan Peisheng	С	Successful Participant
37499 China University of Geosciences(Beijing) China Guangdong Huang C Successful Participant	37499	China University of Geosciences(Beijing)	China	Guangdong Huang	С	Successful Participant
37520 Northwestern Polytechnical University China Wantao Jia C Successful Participant	37520	Northwestern Polytechnical University	China	Wantao Jia	С	Successful Participant
37562 Capital University of Economics and China Xue Li C Successful Participant	37562	Capital University of Economics and	China	Xue Li	С	Successful Participant
37570 South China Normal University China Hunan Li C Successful Participant	37570	South China Normal University	China	Hunan Li	С	Successful Participant

37585 North China Electric Power University China Zhenbing Zhao C Successful Participant	
37601 Sun Yat-Sen University China Qinghui Zhang C Successful Participant	
37678 Beijing University of p&t China bo zhang C Successful Participant	
37679 Sun Yat-Sen University China Zhujun Fan C Successful Participant	
37695 Tsinghua University China Heng Liang C Successful Participant	
37711 School of Architecture and Civil China deshu Gong C Successful Participant	
37714 South China Normal University China Shaohui Zhang C Successful Participant	
37721 Xi'an University of Architecture and China Yanping Cao C Successful Participant	
37735 East China University of Science and China Yongfei Jin C Successful Participant	
37818 National University of Defense Technology China Dan Wang C Successful Participant	
37876 Chang'an University China Hongzhi Xue C Successful Participant	

Ctrl #	Institution	Country	Advisor	Problem	Designation
37914	Nanjing University of Science and	China	Chungen Xu	С	Successful Participant
37954	Anhui University of Finance and	China	Zheng Lin	С	Successful Participant
38006	Georgetown College	USA	Homer White	С	Successful Participant
38102	Beijing Jiaotong University	China	Bingtuan Wang	С	Successful Participant
38116	Zhejiang University City College	China	Xusheng Kang	С	Successful Participant
38168	Beijing University of Posts and	China	Yong ZUO	С	Successful Participant
38218	Anhui University of Finance and	China	Liu Dezhi	С	Successful Participant
38234	Taiyuan University of Technology	China	Dongxi Li	С	Successful Participant
38264	Beijing Information Science & Technology	China	Aiwen Wang	С	Successful Participant
38266	Shanghai University of Finance and	China	Yuquan Ye	С	Successful Participant
38276	121 Zhangjialukou, Huaxiang Fengtai	China	Jiang Chen	С	Successful Participant
			-		

Ctrl #	Institution	Country	Advisor	Problem	Designation
38334	South China Normal University	China	Xiaohui Hu	С	Successful Participant
38341	Capital University of Economics and	China	Hui Hu	С	Successful Participant
38355	Beijing University of Posts and	China	Wenjun Xu	С	Successful Participant
38361	Université de Technologie de Compiègne	France	Stéphane Mottelet	С	Successful Participant
38430	Xi'an Eurasia University	China	Yang Wei	С	Successful Participant
38451	Nanjing University	China	Libing Fang	С	Successful Participant
38463	Beijing University of Posts and	China	WENJUN XU	С	Successful Participant
38477	Kunming University of Science and	China	liucang wu	С	Successful Participant
38542	Beijing University of Posts and	China	ZuGuo He	С	Successful Participant
38597	University of Macau	China	Sik Chung Tam	С	Successful Participant
38672	Sun Yat-Sen University	China	Zhenglu Jiang	С	Successful Participant

38767Sun Yat-Sen UniversityChinaYanhul GuanCSuccessful Participant38934Hohai University Changzhou CampusChinaJianYong ZhangCSuccessful Participant38947Chongqing UniversityChinaYa-Nan LiCSuccessful Participant39033Zhejiang UniversityChinaQifan YangCSuccessful Participant39046Zhejiang UniversityChinaYujie YanCSuccessful Participant39077Zhejiang UniversityChinaRongqi LiCSuccessful Participant39078Central University of Finance andChinaXlaoming FanCSuccessful Participant39199Beijing UniversityChinaRongqi LiCSuccessful Participant39199Beijing University of Poets andChinaWenbo ZHANGCSuccessful Participant	Ctrl #	Institution	Country	Advisor	Problem	Designation
38947Chongqing UniversityChinaYa-Nan LiCSuccessful Participant39033Zhejiang UniversityChinaQifan YangCSuccessful Participant39046Zhejiang UniversityChinaYujie YanCSuccessful Participant39077Zhejiang UniversityChinaRongqi LiCSuccessful Participant39078Central University of Finance andChinaXiaoming FanCSuccessful Participant39093Zhejiang UniversityChinaRongqi LiCSuccessful Participant39199Beijing Jiaotong UniversityChinaGuoguang WenCSuccessful Participant	38767	Sun Yat-Sen University	China	Yanhui Guan	С	Successful Participant
39033Zhejiang UniversityChinaQifan YangCSuccessful Participant39046Zhejiang UniversityChinaYujie YanCSuccessful Participant39077Zhejiang UniversityChinaRongqi LiCSuccessful Participant39078Central University of Finance andChinaXiaoming FanCSuccessful Participant39093Zhejiang UniversityChinaRongqi LiCSuccessful Participant39199Beijing Jiaotong UniversityChinaGuoguang WenCSuccessful Participant	38934	Hohai University Changzhou Campus	China	JianYong Zhang	С	Successful Participant
39046Zhejiang UniversityChinaYujie YanCSuccessful Participant39077Zhejiang UniversityChinaRongqi LiCSuccessful Participant39078Central University of Finance andChinaXiaoming FanCSuccessful Participant39093Zhejiang UniversityChinaRongqi LiCSuccessful Participant39199Beijing Jiaotong UniversityChinaGuoguang WenCSuccessful Participant	38947	Chongqing University	China	Ya-Nan Li	С	Successful Participant
39077 Zhejiang UniversityChinaRongqi LiCSuccessful Participant39078 Central University of Finance andChinaXiaoming FanCSuccessful Participant39093 Zhejiang UniversityChinaRongqi LiCSuccessful Participant39199 Beijing Jiaotong UniversityChinaGuoguang WenCSuccessful Participant	39033	Zhejiang University	China	Qifan Yang	С	Successful Participant
39078 Central University of Finance and China Xiaoming Fan C Successful Participant 39093 Zhejiang University China Rongqi Li C Successful Participant 39199 Beijing Jiaotong University China Guoguang Wen C Successful Participant	39046	Zhejiang University	China	Yujie Yan	С	Successful Participant
39093 Zhejiang University China Rongqi Li C Successful Participant 39199 Beijing Jiaotong University China Guoguang Wen C Successful Participant	39077	Zhejiang University	China	Rongqi Li	С	Successful Participant
39199 Beijing Jiaotong University China Guoguang Wen C Successful Participant	39078	Central University of Finance and	China	Xiaoming Fan	С	Successful Participant
	39093	Zhejiang University	China	Rongqi Li	С	Successful Participant
39211 Beijing University of Posts and China Wenbo ZHANG C Successful Participant	39199	Beijing Jiaotong University	China	Guoguang Wen	С	Successful Participant
	39211	Beijing University of Posts and	China	Wenbo ZHANG	С	Successful Participant
39240 Huazhong University of Science and China Zhengyang Mei C Successful Participant	39240	Huazhong University of Science and	China	Zhengyang Mei	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
39260 L	University of International Business and	China	Jieying Zhu	С	Successful Participant
39275 E	Beijing University of Posts and	China	Wenbo ZHANG	С	Successful Participant
39307 E	Beijing Normal University, Zhuhai	China	Liu Weifang	С	Successful Participant
39339 E	Beijing Normal University, Zhuhai	China	Liu Weifang	С	Successful Participant
39348 E	Beijing Normal University, Zhuhai	China	Liu Weifang	С	Successful Participant
39432 (Guangxi University	China	Li Youfa	С	Successful Participant
39436 E	Beijing University of Posts and	China	Wenbo ZHANG	С	Successful Participant
39449 E	Beijing University of Posts and	China	Wenbo ZHANG	С	Successful Participant
39454 F	Peking University	China	Wang Tao	С	Successful Participant
39470 Z	Zhejiang University of Technology	China	Kai Zhou	С	Successful Participant
39555 1	Farim University	China	Baoping Zhou	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
39560	EAST CHINA NORMAL UNIVERSITY	China	Zhipin Lu	С	Successful Participant
39594	Yunnan Normal University	China	Haihong Liu	С	Successful Participant
39671	Zhejiang University	China	Liu Kangsheng	С	Successful Participant
39771	Beijing Jiaotong University	China	Bingtuan Wang	С	Successful Participant
39776	Northeast Forestry University	China	Hongxia Sun	С	Successful Participant
39794	Beijing University of Posts and	China	Lei Li	С	Successful Participant
39812	China University of Geosciences, Beijing	China	Guangdong Huang	С	Successful Participant
39823	Zhejiang University	China	Hongliang Zhou	С	Successful Participant
39931	Southwestern University of Finance and	China	Chuan Ding	С	Successful Participant
39998	South China University of Technology	China	Ping Huang	С	Successful Participant
40032	Beihang University	China	Qiang Zhang	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
40057	Huainan Normal University	China	Hui Lv	С	Successful Participant
40069	Fudan University	China	Dai Xi	С	Successful Participant
40077	Southwest Jiaotong University	China	Jian Yuan	С	Successful Participant
40102	Tsinghua University	China	Mei Lu	С	Successful Participant
40146	Hebei Finance University	China	Yin Liangliang	С	Successful Participant
40172	Hohai University Changzhou Campus	China	Jianpeng Wang	С	Successful Participant
40183	Hebei Finance University	China	Ruonan Zhang	С	Successful Participant
40210	Beijing Normal University, Zhuhai	China	Wei Zhou	С	Successful Participant
40224	Wuhan University	China	Yuanming Hu	С	Successful Participant
40227	The University of Shanghai for Science	China	Qiang Guo	С	Successful Participant
40228	Hebei Finance University	China	An Ni	С	Successful Participant

Ctrl #	e Institution	Country	Advisor	Problem	Designation
40407	Shandong University of Technology	China	Xiaoyuan Wang	С	Successful Participant
40523	Naval University of Engineering	China	Li Wei	С	Successful Participant
40540	Tianjin University	China	Honggang Zeng	С	Successful Participant
40570	China Huazhong University of Science &	China	Jian Ming	С	Successful Participant
40579	Central University of Finance and	China	Xiaoming Fan	С	Successful Participant
40633	Fujian Normal University	China	Minqing Xiao	С	Successful Participant
40671	east china university of political science	China	yan ming	С	Successful Participant
40798	Southwest University	China	Xianning Liu	С	Successful Participant
40806	Southwest University	China	Chun Li	С	Successful Participant
40844	Tsinghua University	China	Jingkun Jiang	С	Successful Participant
40900	Sun Yat-Sen University	China	Bin Chen	С	Successful Participant
40633 40671 40798 40806 40844	Fujian Normal University east china university of political science Southwest University Southwest University Tsinghua University	China China China China China	Minqing Xiao yan ming Xianning Liu Chun Li Jingkun Jiang	C C C C	Successful Participant Successful Participant Successful Participant Successful Participant Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
40910	Tianjin Polytechnic University	China	Jindong Huang	С	Successful Participant
40951	Nanjing University of Posts and	China	Xu Jin	С	Successful Participant
40963	Hunan University	China	Chuanxiu Ma	С	Successful Participant
41008	Shanghai Maritime University	China	Zhixiong Wu	С	Successful Participant
41016	Sichuan Agricultural University	China	Shiping Du	С	Successful Participant
41038	Xi'an University Of Architecture and	China	Yang Song	С	Successful Participant
41050	Hunan University	China	Zhaohui Yuan	С	Successful Participant
41061	Hunan University	China	Suijie Wang	С	Successful Participant
41068	Southwest University	China	Hongping Cao	С	Successful Participant
41080	Fudan University	China	Jiping Huang	С	Successful Participant
41082	Zhongnan University of Economics and	China	CHANG HUA	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
41139	Shandong Normal University	China	Jihua Wang	С	Successful Participant
41237	China University of Petroleum, Beijing	China	Jianjun Liu	С	Successful Participant
41298	Nanjing Forestry University	China	Sun Jianzhu	С	Successful Participant
41486	Tianjin Agricultural University	China	Ma zhihong	С	Successful Participant
41543	Air Force Logistics College	China	Wang Xiaoyan	С	Successful Participant
41615	Fudan University	China	Zhijie Cai	С	Successful Participant
41623	Shanxi University	China	shang lin	С	Successful Participant
41760	University of Pittsburgh	USA	Jonathan Rubin	С	Successful Participant
41918	Shandong University of Finance and	China	Lin Peiguang	С	Successful Participant
41933	Zhengzhou University	China	Jinxing Wu	С	Successful Participant
41992	Peking University	China	shaobo gan	С	Successful Participant

Ctrl #	Institution	Country	Advisor	Problem	Designation
42009	China Shanghai Jiaotong University	China	Tianxiang Du	С	Successful Participant
42023	Renmin University of China	China	Zongfei Fu	С	Successful Participant
42039	Tsinghua University	China	Yuyang Huang	С	Successful Participant