

## 2012 Mathematical Contest in Modeling® Press Release—April 6, 2012

COMAP is pleased to announce the results of the 28th annual Mathematical Contest in Modeling (MCM). This year, 3697 teams representing institutions from seventeen countries participated in the contest. Ten teams from the following institutions were designated as OUTSTANDING WINNERS:

**Bethel University, Arden Hills, MN**  
**Hong Kong Baptist University, Hong Kong**  
**National University of Singapore, Singapore**  
**Peking University, Beijing, China**  
**Shanghai Foreign Language School, Shanghai, China**  
**University of Colorado, Boulder, CO (2)**  
**University of Louisville, Louisville, KY**  
**Western Washington University, Bellingham, WA**  
**Zhejiang University, Hangzhou, China**

This year's contest ran from Thursday, February 9 to Monday, February 13, 2011. During that time, teams of up to three undergraduate or high school students researched, modeled, and submitted a solution to one of two modeling problems. The 2012 MCM was primarily an online contest. Teams registered, obtained contest materials, and downloaded the problem and data at the prescribed time through COMAP's MCM Website.

This year the two MCM problems represented significant challenges. The author of Problem A is Lee Zia. "How much do the leaves on a tree weigh?" How might one estimate the actual weight of the leaves (or for that matter any other parts of the tree)? How might one classify leaves? Build a mathematical model to describe and classify leaves. Consider and answer the following: Why do leaves have the various shapes that they have? Do the shapes "minimize" overlapping individual shadows that are cast, so as to maximize exposure? Does the distribution of leaves within the "volume" of the tree and its branches effect the shape? Is leaf shape (general characteristics) related to tree profile/branching structure? How would you estimate the leaf mass of a tree? Is there a correlation between the leaf mass and the size characteristics of the tree (height, mass, volume defined by the profile)? In addition to your one page summary sheet prepare a one page letter to an editor of a scientific journal outlining your key findings.

Problem B was written by Catherine Roberts, and required contestants to analyze boat and camping trips down the Big Long River. Visitors to the Big Long River (225 miles) can enjoy scenic views and exciting white water rapids. The river is inaccessible to hikers, so the only way to enjoy it is to take a river trip that requires several days of camping. River trips all start at First Launch and exit the river at

Final Exit, 225 miles downstream. Passengers take either oar- powered rubber rafts, which travel on average 4 mph or motorized boats, which travel on average 8 mph. The trips range from 6 to 18 nights of camping on the river, start to finish. The government agency responsible for managing this river wants every trip to enjoy a wilderness experience, with minimal contact with other groups of boats on the river. Currently,  $X$  trips travel down the Big Long River each year during a six month period (the rest of the year it is too cold for river trips). There are  $Y$  camp sites on the Big Long River, distributed fairly uniformly throughout the river corridor. Given the rise in popularity of river rafting, the park managers have been asked to allow more trips to travel down the river. They want to determine how they might schedule an optimal mix of trips, of varying duration (measured in nights on the river) and propulsion (motor or oar) that will utilize the campsites in the best way possible. In other words, how many more boat trips could be added to the Big Long River's rafting season? The river managers have hired you to advise them on ways in which to develop the best schedule and on ways in which to determine the carrying capacity of the river, remembering that no two sets of campers can occupy the same site at the same time. In addition to your one page summary sheet, prepare a one page memo to the managers of the river describing your key findings.

The ten **Outstanding** solution papers will be featured in *The UMAP Journal*, along with commentary from the authors and other judges. All 3697 of the competing teams are to be congratulated for their excellent work and enthusiasm for mathematical modeling and interdisciplinary problem solving.

---

### 2012 MCM Statistics

- 3697 teams participated
- 8 high school teams (1%)
- 341 US Teams (9%)
- 3356 Foreign Teams (91%) from Canada, China, Finland, Germany, India, Indonesia, Ireland, Mexico, Malaysia, Palestine, Singapore, South Africa, Spain, Turkey, United Kingdom
- 10 Outstanding Winners (1%)
- 17 Finalist Winners (1%)
- 405 Meritorious Winners (9%)
- 1048 Honorable Mentions (28%)
- 2211 Successful Participants (60%)
- 6 Unsuccessful Participants (1%)

---

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

*Major funding for the MCM is provided by COMAP. Additional support is provided by the Institute for Operations Research and the Management Sciences (INFORMS) and Two Sigma Investments. COMAP's Mathematical Contest in Modeling and 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, and workers.*

#### Contest Director

William Fox, *Naval Postgraduate School, Monterey, CA*

#### Executive Director

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

#### Founding Director

Ben Fusaro, *Florida State University*

#### Associate Director

Pat Driscoll, *United States Military Academy, NY*

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation	
14297	Hong Kong Baptist University	Hong Kong SAR	Alex Mok	A	Outstanding Winner	
14990	Shanghai Foreign Language School	China	YiJun Wang	A	Outstanding Winner	INFORMS Award
15065	National University of Singapore	Singapore	Weizhu Bao	A	Outstanding Winner	Ben Fusaro Award
16831	Zhejiang University	China	Zhiyi TAN	A	Outstanding Winner	SIAM Award
12271	Zhejiang University	China	Haohao Li	A	Finalist	
12306	Sun Yat-sen University	China	Haizhang Zhang	A	Finalist	
12317	Harbin Institute of Technology	China	Ligang Wu	A	Finalist	
12596	Harbin Institute of Technology	China	Hui Zhao	A	Finalist	
13081	Peking University	China	Tong Lei	A	Finalist	
14603	Zhejiang Gongshang University	China	Zhao Heng	A	Finalist	
16855	Zhejiang University	China	Haohao Li	A	Finalist	

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation	
17164	Cornell University	USA	John Callister	A	Finalist	MAA Award
12203	Xiamen University	China	Zhong Tan	A	Meritorious Winner	
12232	Northwestern Polytechnical University	China	Xie Wenxian	A	Meritorious Winner	
12285	Harbin Institute of Technology	China	Wei Shang	A	Meritorious Winner	
12307	Nankai University	China	Wanyi Chen	A	Meritorious Winner	
12335	Harbin Institute of Technology	China	Guanghong Jiao	A	Meritorious Winner	
12366	Dalian Maritime University	China	Yun Zhang	A	Meritorious Winner	
12367	Dalian Maritime University	China	Yun Zhang	A	Meritorious Winner	
12396	United International College	China	Jianzhong Zhang	A	Meritorious Winner	
12408	Harbin Institute of Technology	China	Chiping Zhang	A	Meritorious Winner	
12458	Harbin Institute of Technology	China	Boping Tian	A	Meritorious Winner	

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
12459	Harbin Institute of Technology	China	Xiaoping Ji	A	Meritorious Winner
12461	Harbin Institute of Technology	China	Weihua Jiang	A	Meritorious Winner
12462	Harbin Institute of Technology	China	Weihua Jiang	A	Meritorious Winner
12478	Harbin Institute of Technology	China	Youwen Zhang	A	Meritorious Winner
12479	Harbin Institute of Technology	China	Jing Jin	A	Meritorious Winner
12489	Harbin Institute of Technology	China	Xiaojun Ban	A	Meritorious Winner
12540	Tongji University	China	TONG MEISONG	A	Meritorious Winner
12603	Harbin Institute of Technology	China	Qi Han	A	Meritorious Winner
12608	Harbin Institute of Technology	China	Feng Wang	A	Meritorious Winner
12619	Yunnan University	China	Guanghui Cai	A	Meritorious Winner
12623	Yunnan University	China	Hong Wei	A	Meritorious Winner

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
12637	Harbin Institute of Technology	China	Fengchen Li	A	Meritorious Winner
12700	Harbin Institute of Technology	China	Rongfeng Yang	A	Meritorious Winner
12711	Harbin Institute of Technology	China	Limin Zou	A	Meritorious Winner
12712	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Meritorious Winner
12713	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Meritorious Winner
12726	Harbin Institute of Technology	China	Xuezhi Tan	A	Meritorious Winner
12755	Harbin Institute of Technology	China	Chong Wu	A	Meritorious Winner
12783	Dalian Maritime University	China	Shuqin Yang	A	Meritorious Winner
12869	China University of Petroleum	China	Wang Ziting	A	Meritorious Winner
12872	South China University of Technology	China	Weijian Ding	A	Meritorious Winner
12876	South China University of Technology	China	Xinhui Mao	A	Meritorious Winner

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
12896	SSE, Beijing University of Posts and	China	Xinchao Zhao	A	Meritorious Winner
12936	Harbin Institute of Technology	China	Hai Li	A	Meritorious Winner
12944	Harbin Institute of Technology	China	Weike Xiao	A	Meritorious Winner
12950	Harbin Institute of Technology	China	Xiaofeng Hui	A	Meritorious Winner
13049	South China Normal University	China	Shaohui Zhang	A	Meritorious Winner
13069	Peking University	China	Liu Long	A	Meritorious Winner
13079	Peking University	China	Lv Zhou	A	Meritorious Winner
13097	Nanjing University of Information Science &	China	Lianhua Zhu	A	Meritorious Winner
13101	Southeast University	China	Xingang Jia	A	Meritorious Winner
13108	Southeast University	China	Feng Wang	A	Meritorious Winner
13110	Southeast University	China	Enshui Chen	A	Meritorious Winner

**2012 MCM Problem A Contest Results**

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
13112	Southeast University	China	Xiang Yin	A	Meritorious Winner
13113	Southeast University	China	Jianhua Zhou	A	Meritorious Winner
13163	University of Science and Technology of	China	Yuyan Wang	A	Meritorious Winner
13191	Sichuan Agricultural University	China	Shiping Du	A	Meritorious Winner
13201	ShanDong university of science and	China	shanchen Pang	A	Meritorious Winner
13221	Dalian University of Technology	China	Qihui Pan	A	Meritorious Winner
13268	Zhejiang Sci-Tech University	China	hua luo	A	Meritorious Winner
13269	South China Normal University	China	Xiuxiang Liu	A	Meritorious Winner
13287	Beijing University of Posts and	China	Wenbo Zhang	A	Meritorious Winner
13382	Donghua University	China	Surong You	A	Meritorious Winner
13456	North China Electric Power University	China	Zhi Pan	A	Meritorious Winner

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13489	Dalian University of Technology	China	Qihui Pan	A	Meritorious Winner
13509	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Meritorious Winner
13539	North China Electric Power University	China	Xiangjie Liu	A	Meritorious Winner
13550	Northeastern University at Qinhuangdao	China	Jianbo Zhang	A	Meritorious Winner
13648	Nanjing University	China	Weihua Huang	A	Meritorious Winner
13651	Zhongnan University of Economics and Law	China	LEI XIAO	A	Meritorious Winner
13652	Sichuan University	China	Jie Zhou	A	Meritorious Winner
13761	University of Science and Technology of	China	Jie Chen	A	Meritorious Winner
13803	Xi'an Jiaotong University	China	Chen Qiao	A	Meritorious Winner
13806	Xi'an Jiaotong University	China	Qingyu Yang	A	Meritorious Winner
13827	Sun Yat-sen University	China	Zhuojian Yuan	A	Meritorious Winner

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13924	Lanzhou University	China	Jing Zhao	A	Meritorious Winner
13990	Xi'an Jiaotong University	China	Xuanping Zhang	A	Meritorious Winner
14012	Wuhan University, P.R.China	China	Liuyi Zhong	A	Meritorious Winner
14017	Xi'an Jiaotong-Liverpool University	China	Jie Fie	A	Meritorious Winner
14030	Chongqing University of Posts and	China	Ling Li	A	Meritorious Winner
14050	Xi'an Jiaotong Liverpool University	China	Jing Wang	A	Meritorious Winner
14062	Xi'an Jiaotong Liverpool University	China	Xijuan Gong	A	Meritorious Winner
14074	Xi'an Jiaotong-Liverpool University	China	Mingxu Yao	A	Meritorious Winner
14219	Huazhong University of Science and	China	Bingchan Fan	A	Meritorious Winner
14277	Shanghai JiaoTong University	China	Guilan Wang	A	Meritorious Winner
14305	Chongqing University	China	Zhengmin Duan	A	Meritorious Winner

**2012 MCM Problem A Contest Results**

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
14341	School of Science of Wuhan University of	China	Chu Yangjie	A	Meritorious Winner
14351	School of Science of Wuhan University of	China	Chen Jianye	A	Meritorious Winner
14353	School of Science of Wuhan University of	China	Huang Xiaowei	A	Meritorious Winner
14472	Chongqing University	China	Chaolin Liu	A	Meritorious Winner
14481	Shandong University	China	Haotian Zhang	A	Meritorious Winner
14582	Nanchang University	China	Liu shaobin	A	Meritorious Winner
14607	Zhejiang Gongshang University	China	Li Jue	A	Meritorious Winner
14613	University of International Business and	China	Wei Guo	A	Meritorious Winner
14620	Zhengzhou Information Engineering Institute	China	Jianping Du	A	Meritorious Winner
14628	Zhengzhou Information Engineering Institute	China	Xiaolei Jin	A	Meritorious Winner
14639	Ludong University	China	Gao Yuli	A	Meritorious Winner

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14642	School of Telecomm. Eng.,Beijing Univ. of	China	Tianping Shuai	A	Meritorious Winner
14676	Chongqing University	China	Jian Xiao	A	Meritorious Winner
14697	Central University of Finance and Economics	China	chengzhan wang	A	Meritorious Winner
14712	Shanghai Normal University	China	Fu Yi	A	Meritorious Winner
14725	University of Science and Technology of	China	Yihuang Shen	A	Meritorious Winner
14739	Zhejiang Gongshang University	China	Yinfei Li	A	Meritorious Winner
14749	Zhejiang Gongshang University	China	Yang Xiaorong	A	Meritorious Winner
14755	NanJing College of Chemical Technology	China	Shuang Qin	A	Meritorious Winner
14765	South China Normal University	China	Tan Yang	A	Meritorious Winner
14792	Nanjing University	China	Huaxiong Li	A	Meritorious Winner
14794	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Meritorious Winner

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14809	School of Materials Science and Engineering	China	Hou Wei	A	Meritorious Winner
14860	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Meritorious Winner
14906	School of Comp. Sci. & Tech., Beijing Univ. of	China	Zuguo He	A	Meritorious Winner
14916	Air Force Engineering University	China	Wang Weiliang	A	Meritorious Winner
14917	Minzu University of China	China	Gengxin Zheng	A	Meritorious Winner
14982	Shanghai Foreign Language School	China	Yue Sun	A	Meritorious Winner
14987	ShangHai Foreign Language School	China	Feng Xu	A	Meritorious Winner
14989	ShangHai Foreign Language School	China	Liang Tao	A	Meritorious Winner
14998	Yunnan University	China	Guanghua Hu	A	Meritorious Winner
15001	China University of Petroleum-Beijing	China	Zheng Mu	A	Meritorious Winner
15004	Fudan University	China	JianGuo Zhang	A	Meritorious Winner

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15018	Sichuan University	China	Yunzhi Zou	A	Meritorious Winner
15142	Dalian University of Technology	China	Xiaochen Lai	A	Meritorious Winner
15176	China University of Petroleum-Beijing	China	Xuehui Cui	A	Meritorious Winner
15177	Beihang University	China	Binghui Guo	A	Meritorious Winner
15196	Renmin University of China	China	Guoshan Liu	A	Meritorious Winner
15207	Beihang University	China	Linping Peng	A	Meritorious Winner
15210	University of Science and Technology of	China	Zhe Song	A	Meritorious Winner
15230	Institute of Artificial Intelligence and Robotics;	China	Yunzhou Zhang	A	Meritorious Winner
15234	Institution of Intelligent Robots and Pattern	China	ShuYing Zhao	A	Meritorious Winner
15250	College of Sciences ; Northeastern University	China	Guo Yang	A	Meritorious Winner
15253	Institution of Mathematics;Northeastern	China	Shuni Song	A	Meritorious Winner

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15271	Sun Yet-sen University	China	Jiajun Zhang	A	Meritorious Winner
15288	College of Sciences, Northeastern University	China	Qi Wang	A	Meritorious Winner
15294	Pattern Recognition;Northeastern University	China	Mingxiu Lin	A	Meritorious Winner
15321	Tianjin University, China	China	Honggang Zeng	A	Meritorious Winner
15326	Sun Yat-sen University	China	Jiangtao Ren	A	Meritorious Winner
15357	China University of Petroleum-Beijing	China	Na Sun	A	Meritorious Winner
15361	Institution of Pattern Recognition ;	China	Ying Wei	A	Meritorious Winner
15362	College of Information Science and	China	Dali Chen	A	Meritorious Winner
15376	Institution of Software; Northeastern	China	Qian Zhu	A	Meritorious Winner
15377	College of Information Science and	China	Hongfeng Wang	A	Meritorious Winner
15400	Xiamen University	China	Jianguo Qian	A	Meritorious Winner

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15403	University of Science and Technology of	China	Mo Li	A	Meritorious Winner
15405	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Meritorious Winner
15406	South China Normal University	China	Tan Yang	A	Meritorious Winner
15408	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Meritorious Winner
15409	South China Normal University	China	Hunan Li	A	Meritorious Winner
15411	South China Normal University	China	Jiao Zu	A	Meritorious Winner
15433	Hubei University	China	Yang Yu	A	Meritorious Winner
15434	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Meritorious Winner
15440	Central University of Finance and Economics	China	xiu Wang	A	Meritorious Winner
15444	Shandong University	China	Hongjun Dai	A	Meritorious Winner
15447	Shandong University	China	Shuxiang Huang	A	Meritorious Winner

**2012 MCM Problem A Contest Results**

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
15456	University of Science and Technology of	China	Qiao Xu	A	Meritorious Winner
15458	Hanshan Normal University	China	Gang Xiao	A	Meritorious Winner
15459	Hefei University of Technology	China	Xianfa Jiao	A	Meritorious Winner
15462	University of International Business and	China	Jian Wang	A	Meritorious Winner
15467	Nanjing University	China	HUA QIU	A	Meritorious Winner
15532	North China Electric Power University	China	Lingcai Kong	A	Meritorious Winner
15550	Luoyang Normal University	China	Yingzhao Liu	A	Meritorious Winner
15571	Nanjing University of Posts and	China	Qiu Hua	A	Meritorious Winner
15573	University of Electronic Science and	China	He GuoLiang	A	Meritorious Winner
15590	Chengdu University of Technology	China	Youhua Wei	A	Meritorious Winner
15592	Beijing University of Technology	China	EnLi Guo	A	Meritorious Winner

**2012 MCM Problem A Contest Results**

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
15610	Chengdu University of Technology	China	Youhua Wei	A	Meritorious Winner
15621	University of Science and Technology of	China	Jianchao Meng	A	Meritorious Winner
15655	Capital Medical University	China	Yan Yan	A	Meritorious Winner
15756	University of International Business and	China	Li Kunpeng	A	Meritorious Winner
15800	University of South China	China	Ouyang zigen	A	Meritorious Winner
15817	Wuhan University of Technology	China	SH Mao	A	Meritorious Winner
15819	Shanghai University of Finance and	China	Min Tang	A	Meritorious Winner
15833	Beijing Institute of Technology	China	Hongzhu Ling	A	Meritorious Winner
15835	Hebei United University	China	Yan Shaohong	A	Meritorious Winner
15875	China University of Petroleum-Beijing	China	Fengkui Wang	A	Meritorious Winner
15879	China University of Mining and Technology	China	Zhou Shengwu	A	Meritorious Winner

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15886	Sichuan University	China	yingyi tan	A	Meritorious Winner
15949	Hangzhou Dianzi University	China	Zhifeng Zhang	A	Meritorious Winner
15958	Nanjing University	China	Hui Qu	A	Meritorious Winner
15990	Shangdong University at Weihai	China	Bing Yang	A	Meritorious Winner
16008	Guilin University of Electronic Technology	China	MaoJun Zhang	A	Meritorious Winner
16030	Sichuan Normal University.	China	Wangyong Lv	A	Meritorious Winner
16115	Nanjing University of Science and Technology	China	Jinhua Fan	A	Meritorious Winner
16263	Guangdong University of Business Studies	China	Guiwu Hu	A	Meritorious Winner
16265	Ningbo Institute of Technology, Zhejiang	China	Yong Wu	A	Meritorious Winner
16268	Ningbo Institute of Technology, Zhejiang	China	Lihui Tu	A	Meritorious Winner
16283	Academy of Armored Forces Engineering	China	junzhi luo	A	Meritorious Winner

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16307	Beijing University of Technology	China	Liping Chen	A	Meritorious Winner
16310	Academy of Armored Forces Engineering	China	ziwei qi	A	Meritorious Winner
16320	Information Engineering University	China	Jia Lixin	A	Meritorious Winner
16323	University of Information Engineering	China	Lu Yiqiang	A	Meritorious Winner
16345	Hunan University	China	Yuanbei Deng	A	Meritorious Winner
16360	Hunan University	China	Chuanxiu Ma	A	Meritorious Winner
16378	Tsinghua University	China	Liping Zhang	A	Meritorious Winner
16394	Dalian Jiaotong University	China	Dayong Zhou	A	Meritorious Winner
16399	Beihang University	China	Shuhan Wang	A	Meritorious Winner
16437	Seattle Pacific University	USA	Wai Lau	A	Meritorious Winner
16445	China University of Petroleum-Beijing	China	Tao Xu	A	Meritorious Winner

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
16514	Huaihai Institution of Technology	China	WEIPING CAO	A	Meritorious Winner
16531	Guangxi University	China	Xiaoceng Wu	A	Meritorious Winner
16534	South China University of Technology	China	Weijian Ding	A	Meritorious Winner
16543	National University of Defense Technology	China	M. D. Wu	A	Meritorious Winner
16574	Fudan University	China	Peitao Zhu	A	Meritorious Winner
16588	PLA University of Science and Technology	China	Shousheng Liu	A	Meritorious Winner
16608	PLA University of Science and Technology	China	Ying Zhao	A	Meritorious Winner
16637	Georgia Southern University	USA	Scott Kersey	A	Meritorious Winner
16647	University of Washington	USA	James Burke	A	Meritorious Winner
16656	Linfield College	USA	Xiaoyue Luo	A	Meritorious Winner
16658	Tufts University	USA	Misha Kilmer	A	Meritorious Winner

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16687	Hunan University	China	Guoqiang Peng	A	Meritorious Winner
16716	Wuhan University	China	Zhuangchu Luo	A	Meritorious Winner
16723	College of Light Industry,Hebei United	China	Jincai Chang	A	Meritorious Winner
16725	Beijing University of Chemical Technology	China	Wei LI	A	Meritorious Winner
16741	SHANGHAIJIAOTONG UNIVERSITY	China	LONG XINHUA	A	Meritorious Winner
16768	Harbin University of Science and Technology	China	Dongmei Li	A	Meritorious Winner
16785	Chongqing University of Technology	China	Xiaoyang Zheng	A	Meritorious Winner
16792	Chongqing University of Technology	China	zhiyong Ye	A	Meritorious Winner
16795	North China University of Water Resources	China	fagui Liu	A	Meritorious Winner
16808	Shandong University of Technology	China	Mingwen Zheng	A	Meritorious Winner
16816	North China University of Water Resources	China	gaohui Peng	A	Meritorious Winner

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16822	Shandong University of Technology	China	Shujiang Ding	A	Meritorious Winner
16823	Zhejiang University	China	Qifan YANG	A	Meritorious Winner
16824	Fudan University	China	Wei Zhang	A	Meritorious Winner
16836	Zhejiang University	China	Zhipeng Yan	A	Meritorious Winner
16843	Zhejiang University	China	Long Wan	A	Meritorious Winner
16851	Zhejiang University	China	Qi Zhang	A	Meritorious Winner
16871	Zhejiang University	China	Qianqian Chen	A	Meritorious Winner
16922	Beijing Normal University	China	JieQuan Li	A	Meritorious Winner
16936	harbin engineering university	China	zhao jingxia	A	Meritorious Winner
16941	harbin engineering university	China	qiu wei	A	Meritorious Winner
16970	Beijing University of Aeronautics and	China	Yuan Ren	A	Meritorious Winner

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16991	Dalian University	China	Cui Min	A	Meritorious Winner
17002	University of Cambridge	United Kingdom	Stephen Cowley	A	Meritorious Winner
17013	Sun Yat-Sen University	China	Yongjin Li	A	Meritorious Winner
17031	Beihang University	China	Feng Wei	A	Meritorious Winner
17042	WUHAN UNIVERSITY	China	Zhuangchu Luo	A	Meritorious Winner
17103	UC Irvine	USA	Sarah Eichhorn	A	Meritorious Winner
17353	University of Illinois	USA	Brian Thomas	A	Meritorious Winner
12197	North China Electric Power University	China	Xin Gao	A	Honorable Mention
12205	Fudan University	China	Guanghong Ding	A	Honorable Mention
12225	Northwestern Polytechnical University	China	Wang Ligong	A	Honorable Mention
12226	Northwestern Polytechnical University	China	Du Lin	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
12227	Northwestern Polytechnical University	China	Han Junqiang	A	Honorable Mention
12228	Northwestern Polytechnical University	China	Yan Weidong	A	Honorable Mention
12230	Northwestern Polytechnical University	China	Cai Li	A	Honorable Mention
12231	Northwestern Polytechnical University	China	She Hongwei	A	Honorable Mention
12257	Shandong University	China	Shiyang Lin	A	Honorable Mention
12266	Southwestern University of Finance and	China	Chuan Ding	A	Honorable Mention
12273	Shanghai University of Finance and	China	Haibing Zhao	A	Honorable Mention
12274	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Honorable Mention
12276	Nanjing University of Finance and Economics	China	Chunyan Sun	A	Honorable Mention
12279	Harbin Institute of Technology	China	Huijun Gao	A	Honorable Mention
12292	Dickinson State University	USA	Nicomedes Alonso	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
12313	Harbin Institute of Technology	China	Tiantian wang	A	Honorable Mention
12315	Harbin Institute of Technology	China	Jingfeng He	A	Honorable Mention
12319	Harbin Institute of Technology	China	Bo Han	A	Honorable Mention
12321	Harbin Institute of Technology	China	Boying Wu	A	Honorable Mention
12329	Harbin Institute of Technology	China	Daohua Li	A	Honorable Mention
12340	Harbin Institute of Technology	China	Xuefeng Wang	A	Honorable Mention
12344	Sichuan University	China	Weinian Zhang	A	Honorable Mention
12350	Harbin Institute of Technology	China	Jin Wu	A	Honorable Mention
12364	Renmin University of China	China	Yong Lin	A	Honorable Mention
12369	Shanghai University of Finance and	China	YUQUAN YE	A	Honorable Mention
12371	Nankai University	China	Hu Gang	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
12372	Nanjing University	China	Hua Qiu	A	Honorable Mention
12376	Harbin Institute of Technology	China	Qi Guo	A	Honorable Mention
12381	Harbin Institute of Technology	China	Yuebo Yang	A	Honorable Mention
12393	Nanjing University of Finance & Economics,	China	Yang Jingsan	A	Honorable Mention
12402	Beihang University	China	Zengchang Qin	A	Honorable Mention
12421	Xi'an University of Finance and Economics	China	Wenli Xu	A	Honorable Mention
12422	Xi'an University of Finance and Economics	China	Xinyin Xiang	A	Honorable Mention
12426	University of International Business and	China	Zhang Lizhuo	A	Honorable Mention
12440	Dalian Maritime University	China	Guoyan Chen	A	Honorable Mention
12447	Harbin Institute of Technology	China	Lili Zhang	A	Honorable Mention
12450	Harbin Institute of Technology	China	Yu Ma	A	Honorable Mention

**2012 MCM Problem A Contest Results**

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
12457	Harbin Institute of Technology	China	Boping Tian	A	Honorable Mention
12465	Harbin Institute of Technology	China	Liang Ye	A	Honorable Mention
12483	college of TaiZhou,Nanjing Normal University	China	Minggang Wang	A	Honorable Mention
12488	Harbin Institute of Technology	China	Xiaojun Ban	A	Honorable Mention
12490	Harbin Institute of Technology	China	Yuku Wang	A	Honorable Mention
12501	Harbin Institute of Technology	China	Wentao Liu	A	Honorable Mention
12516	Nanjing University of Finance & Economics,	China	Meixia Chen	A	Honorable Mention
12521	DALIAN UNIVERSITY OF TECHNOLOGY	China	BOTE ZHANG	A	Honorable Mention
12532	Harbin Institute of Technology	China	Liyan Qiao	A	Honorable Mention
12535	Harbin Institute of Technology	China	Jixian Yang	A	Honorable Mention
12541	Harbin Institute of Technology	China	Yuqiang Feng	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
12560	Harbin Institute of Technology	China	Longsuo Li	A	Honorable Mention
12562	Harbin Institute of Technology	China	Fangfa Fu	A	Honorable Mention
12567	Harbin Institute of Technology	China	Guangchun Zhou	A	Honorable Mention
12575	Beijing Institute of Technology	China	Hai-Rui Wen	A	Honorable Mention
12584	Harbin Institute of Technology	China	Li Cao	A	Honorable Mention
12587	Harbin Institute of Technology	China	Guoqing Liu	A	Honorable Mention
12588	Harbin Institute of Technology	China	Guoqing Liu	A	Honorable Mention
12590	Harbin Institute of Technology	China	Wei Liu	A	Honorable Mention
12592	Harbin Institute of Technology	China	Yongchun Zhou	A	Honorable Mention
12593	Harbin Institute of Technology	China	Haiyu Wen	A	Honorable Mention
12612	Harbin Institute of Technology	China	Li Wang	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
12632	Harbin Institute of Technology	China	Zhizhong Tong	A	Honorable Mention
12653	Harbin Institute of Technology	China	Yi Sun	A	Honorable Mention
12655	Harbin Institute of Technology	China	Huifeng Tan	A	Honorable Mention
12659	Harbin Institute of Technology	China	Xiaojun Wang	A	Honorable Mention
12661	Harbin Institute of Technology	China	Yaohui Zhang	A	Honorable Mention
12675	Naval Aeronautical and Astronautical	China	Xijing Sun	A	Honorable Mention
12680	Naval Aeronautical and Astronautical	China	Xiaoyun Zeng	A	Honorable Mention
12682	Shanghai University of Finance and	China	Zhenyu Zhang	A	Honorable Mention
12683	China University of Geosciences(Beijing)	China	Shichen Gao	A	Honorable Mention
12706	Harbin Institute of Technology	China	Liang Ding	A	Honorable Mention
12709	Harbin Institute of Technology	China	Jingjun Zhao	A	Honorable Mention

**2012 MCM Problem A Contest Results**

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
12734	Harbin Institute of Technology	China	Guangfu Ma	A	Honorable Mention
12740	University of Science and Technology of	China	TIANQI WANG	A	Honorable Mention
12743	Harbin Institute of Technology	China	Yu Peng	A	Honorable Mention
12747	Harbin Institute of Technology	China	Zhubin He	A	Honorable Mention
12749	Harbin Institute of Technology	China	Yukun Ding	A	Honorable Mention
12765	Harbin Institute of Technology	China	Weijie Wang	A	Honorable Mention
12768	Harbin Institute of Technology	China	Zhenfeng Shi	A	Honorable Mention
12784	Dalian Maritime University	China	Shuqin Yang	A	Honorable Mention
12785	Dalian Maritime University	China	Y. Zhang	A	Honorable Mention
12804	Harbin Institute of Technology	China	Xitong Guo	A	Honorable Mention
12805	Harbin Institute of Technology	China	Xitong Guo	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
12838	China University of Petroleum	China	Li Ronghua	A	Honorable Mention
12894	South China University of Technology	China	Xinhui Mao	A	Honorable Mention
12900	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Honorable Mention
12907	East China Normal University	China	Fuyong Wan	A	Honorable Mention
12919	Central University of Finance and Economics	China	JIN ZHENG	A	Honorable Mention
12921	School of Information Science and	China	Shunfang Wang	A	Honorable Mention
12943	Harbin Institute of Technology	China	Weike Xiao	A	Honorable Mention
12947	Harbin Institute of Technology	China	Dan Liu	A	Honorable Mention
12955	Harbin Institute of Technology	China	Chao You	A	Honorable Mention
12961	Harbin Institute of Technology	China	Hongyu Zang	A	Honorable Mention
12977	Harbin Institute of Technology	China	Jiebao Sun	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
12989	Central China Normal University	China	Zhao Fang	A	Honorable Mention
13010	Beijing Institute of Technology	China	Huang Baosheng	A	Honorable Mention
13013	Beijing Institute of Technology	China	Qiong Zhang	A	Honorable Mention
13014	Beijing Institute of Technology	China	Xiuling Ma	A	Honorable Mention
13016	Nanjing University of Information Science &	China	Wenlong Fei	A	Honorable Mention
13024	Beijing Institute of Technology	China	Qiong Zhang	A	Honorable Mention
13036	Harbin Institute of Technology	China	Defeng Xing	A	Honorable Mention
13042	Harbin Institute of Technology	China	Minghui Jiang	A	Honorable Mention
13071	Peking University	China	Li Bo	A	Honorable Mention
13072	Peking University	China	Lu Xuan	A	Honorable Mention
13073	Peking University	China	Lu Xuan	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13078	Peking University	China	Deng Hua	A	Honorable Mention
13090	Harbin Institute of Technology	China	Mingying xin	A	Honorable Mention
13107	Southeast University	China	Feng Wang	A	Honorable Mention
13111	Southeast University	China	Xiang Yin	A	Honorable Mention
13123	North China Electric Power University	China	Congzhi Huang	A	Honorable Mention
13134	Shandong University	China	Baodong Liu	A	Honorable Mention
13139	Southeast University	China	ZHizhong Sun	A	Honorable Mention
13145	Sun Yat-Sen University	China	Yongdong Zhang	A	Honorable Mention
13159	Nanjing University	China	Ying Zhao	A	Honorable Mention
13180	East China University of Science and	China	Alexander Lee	A	Honorable Mention
13188	Sichuan Agricultural University	China	shiping du	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13189	Sichuan Agricultural University	China	Shiping Du	A	Honorable Mention
13238	Dalian University of Technology	China	Qiuhei Pan	A	Honorable Mention
13249	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Honorable Mention
13267	Dalian University of Technology	China	Qiuhei Pan	A	Honorable Mention
13274	Zhejiang Sci-Tech University	China	Yiwei Jiang	A	Honorable Mention
13305	Shanghai University	China	YuanDi Wang	A	Honorable Mention
13320	Soochow University	China	Minxin Chen	A	Honorable Mention
13323	Soochow University	China	Zenhua Gu	A	Honorable Mention
13334	Soochow University	China	Ping Wang	A	Honorable Mention
13337	Soochow University	China	Wenxin Qin	A	Honorable Mention
13352	BNU-HKBU United International College	China	Lingyun Zhang	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13353	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Honorable Mention
13361	North China Electric Power University	China	Yong Xuelin	A	Honorable Mention
13384	Beijing Institute of Technology	China	Baokui Li	A	Honorable Mention
13387	Southwest Jiaotong University	China	Yueliang Xu	A	Honorable Mention
13393	JiangXi Normal University	China	Li Wei	A	Honorable Mention
13440	Binjiang College of Nanjing University of	China	Wenlong Fei	A	Honorable Mention
13443	North China Electric Power University	China	Shu lixi	A	Honorable Mention
13481	Dalian University of Technology	China	Qiuhui Pan	A	Honorable Mention
13484	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Honorable Mention
13516	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Honorable Mention
13528	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13535	Xiamen University,China	China	Shiyin Li	A	Honorable Mention
13541	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Honorable Mention
13545	Northeastern University at Qinhuangdao	China	Xiaomin Wang	A	Honorable Mention
13556	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Honorable Mention
13598	China Agricultural University	China	Xuhua Liu	A	Honorable Mention
13606	China Agricultural University	China	Yang Jianping	A	Honorable Mention
13613	China Agricultural University	China	Yang Jianping	A	Honorable Mention
13615	China Agricultural University	China	Li Guohui	A	Honorable Mention
13628	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Honorable Mention
13629	China University of Geosciences(Beijing)	China	zhao linlin	A	Honorable Mention
13647	North China Electric Power University	China	Ruifeng Shi	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13659	Beijing Institute of Technology	China	Tongzhu LI	A	Honorable Mention
13701	East China University of Science and	China	Qin Yan	A	Honorable Mention
13748	Southwestern University of Finance and	China	Jiangming Sun	A	Honorable Mention
13752	Zhejiang A&F University	China	Shicai Gong	A	Honorable Mention
13760	Beihang University of Aeronautics and	China	Shangzhi Li	A	Honorable Mention
13762	Western Washington University	USA	Tjalling Ypma	A	Honorable Mention
13775	Sun Yat-sen University	China	Yanhui Guan	A	Honorable Mention
13786	Peking University	China	Jun Hu	A	Honorable Mention
13789	Beijing Institute of Technology	China	Liang Cai	A	Honorable Mention
13796	Huanggang Normal University	China	Xiaoyong Liao	A	Honorable Mention
13802	Xi'an Jiaotong University	China	Chen Qiao	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13807	Xi'an Jiaotong University	China	Qingyu Yang	A	Honorable Mention
13828	Minzu University of China	China	Xujie Jia	A	Honorable Mention
13832	Chongqing University	China	Qu Gong	A	Honorable Mention
13841	Chongqing University	China	Jianwen Xu	A	Honorable Mention
13844	Chongqing University	China	Guanghui He	A	Honorable Mention
13851	Xi'an Jiaotong University	China	Limin Li	A	Honorable Mention
13854	Xi'an Jiaotong University	China	Hai Feng Liu	A	Honorable Mention
13856	Xi'an Jiaotong University	China	Qingfang Liu	A	Honorable Mention
13857	Shanghai Jiaotong University	China	Zulin Sun	A	Honorable Mention
13862	Xi'an Jiaotong University	China	De Yu Meng	A	Honorable Mention
13863	Xi'an Jiaotong University	China	De Yu Meng	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13864	East China Normal University	China	Zhi Jia	A	Honorable Mention
13873	Xi'an Jiaotong University	China	Jian Su	A	Honorable Mention
13874	Xi'an Jiaotong University	China	Jian Sun	A	Honorable Mention
13879	Xi'an Jiaotong University	China	Ning Wang	A	Honorable Mention
13885	Chongqing University of Posts and	China	Qinghua Zhang	A	Honorable Mention
13895	Xi'an Jiaotong University	China	Yuan Yi	A	Honorable Mention
13910	Lanzhou University	China	Wenyu Zhang	A	Honorable Mention
13926	Lanzhou University	China	Ge Zhao	A	Honorable Mention
13934	Nankai University	China	Wenjia Li	A	Honorable Mention
13936	Sun Yat-sen University	China	Xiaolong Jiang	A	Honorable Mention
13958	the university of International and Business	China	gohomebes ZHAO	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13977	Shandong University	China	Junfeng LUAN	A	Honorable Mention
13982	Xi'an Jiaotong University	China	Hong Ying Zhang	A	Honorable Mention
13987	Xi'an Jiaotong University	China	Xiao Yan Zhao	A	Honorable Mention
13992	Xi'an Jiaotong University	China	Zhongmen Zhao	A	Honorable Mention
13996	Xi'an Jiaotong University	China	Zhengce Zhang	A	Honorable Mention
13997	Xi'an Jiaotong University	China	Zhengce Zhang	A	Honorable Mention
14008	Xi'an Jiaotong-Liverpool University	China	Xi Lin	A	Honorable Mention
14010	Xi'an Jiaotong-Liverpool University	China	Xi Lin	A	Honorable Mention
14016	Shandong University	China	Fasheng HU	A	Honorable Mention
14029	Xi'an Jiaotong-Liverpool University	China	Haixia Liang	A	Honorable Mention
14031	Xi'an Jiaotong University	China	Lei Chen	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14032	Xi'an Jiaotong University	China	Lei Chen	A	Honorable Mention
14036	Xi'an Jiaotong-Liverpool University	China	Xianfen Kong	A	Honorable Mention
14044	Xi'an Jiaotong Liverpool University	China	Wenbing Cai	A	Honorable Mention
14052	Xi'an Jiaotong-Liverpool University	China	Guorui Xie	A	Honorable Mention
14070	Xi'an Jiaotong-Liverpool University	China	Hao Yu	A	Honorable Mention
14087	Xi'an Jiaotong-Liverpool University	China	Cheng Jiang	A	Honorable Mention
14088	Xi'an Jiaotong Liverpool University	China	Junping Yuan	A	Honorable Mention
14096	Xi'an Jiaotong-Liverpool University	China	Qinghua Yang	A	Honorable Mention
14104	HeiLongJiang University	China	mingchen yao	A	Honorable Mention
14112	Xi'an Jiaotong Liverpool University	China	Miaoxin Yao	A	Honorable Mention
14129	Hubei University of Economics	China	NING LIU	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14146	Nanjing University of	China	Ye Jun	A	Honorable Mention
14148	Shandong University	China	Yuhai Zhang	A	Honorable Mention
14149	Nanjing University of	China	Ye Jun	A	Honorable Mention
14157	Nanjing University of	China	JUN YE	A	Honorable Mention
14165	SHANDONG UNIVERSITY	China	zhang Chen	A	Honorable Mention
14184	Nanjing University of Posts and	China	Zhonghua Qiu	A	Honorable Mention
14190	Huazhong University of Science and	China	Lili Wang	A	Honorable Mention
14200	Wuhan University	China	Zhuangchu Luo	A	Honorable Mention
14212	Huazhong University of Science and	China	zyeihust Xinxiang	A	Honorable Mention
14213	Huazhong University of Science and	China	Fan Bingchan	A	Honorable Mention
14223	Huazhong University of Science and	China	Liang Gao	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14228	Huazhong University of Science and	China	Nanzhong He	A	Honorable Mention
14230	Huazhong University of Science and	China	Zhihong Lu	A	Honorable Mention
14232	Huazhong University of Science and	China	Wang Lili	A	Honorable Mention
14233	Huazhong University of Science and	China	Lili Wang	A	Honorable Mention
14268	Beijing Univ. of Posts & Telecomm.	China	Qing Zhou	A	Honorable Mention
14278	Shanghai JiaoTong University	China	Guilan Wang	A	Honorable Mention
14282	Southwest Jiaotong University	China	Tao Liang	A	Honorable Mention
14289	Beihang University	China	Zeng Qin	A	Honorable Mention
14300	Zhejiang University City College	China	Gui Wang	A	Honorable Mention
14327	Sun Yat-Sen University	China	Yanhui Guan	A	Honorable Mention
14333	Sun Yat-Sen University	China	Xiaoling Yin	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14346	School of Science of Wuhan University of	China	Liu Yang	A	Honorable Mention
14354	Beijing University of Posts and	China	Wenbo ZHANG	A	Honorable Mention
14355	Beijing University of Posts and	China	Wenbo ZHANG	A	Honorable Mention
14359	School of Science of Wuhan University of	China	Zong Zhixiong	A	Honorable Mention
14366	School of Science of Wuhan University of	China	Fang Xi	A	Honorable Mention
14368	School of Science of Wuhan University of	China	Zhang Liang	A	Honorable Mention
14384	Sun Yat-sen University	China	Zhiheng Huang	A	Honorable Mention
14390	Beijing Univ. of Posts & Telecomm.	China	Lixia Wang	A	Honorable Mention
14446	Chongqing University	China	Dong Li	A	Honorable Mention
14452	Chongqing University	China	Xiaobing Hu	A	Honorable Mention
14455	Beijing University of Posts and	China	Cuiping Yu	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14456	Chongqing University	China	Yonglu Shu	A	Honorable Mention
14483	Beijing University of Posts and	China	Wenbo ZHANG	A	Honorable Mention
14493	Shanghai Finance University	China	Keyan Wang	A	Honorable Mention
14507	Shanghai Finance University	China	Yong Fang	A	Honorable Mention
14508	Shanghai Finance University	China	Chungen Shen	A	Honorable Mention
14526	Sun Yat-sen University	China	Yongjin Li	A	Honorable Mention
14532	Sun Yat-sen University	China	Bin Wu	A	Honorable Mention
14534	Tsinghua University	China	Lisha Niu	A	Honorable Mention
14538	School of Sci., Beijing Univ. of Posts &	China	Hongxiang Sun	A	Honorable Mention
14546	Beihang University	China	Wei Wei	A	Honorable Mention
14548	Beijing University of Posts and	China	Wenbo ZHANG	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14558	City University of Hong Kong	Hong Kong	Benny Hon	A	Honorable Mention
14559	Beijing University of Posts and	China	Wenbo ZHANG	A	Honorable Mention
14563	Beijing University of Posts and	China	Wenbo ZHANG	A	Honorable Mention
14566	Beijing University of Posts and	China	Wenbo ZHANG	A	Honorable Mention
14585	Tsinghua University	China	Liping Zhang	A	Honorable Mention
14587	Xiamen University	China	Quan Gu	A	Honorable Mention
14588	Zhejiang Gongshang University	China	Ding Zhengzhong	A	Honorable Mention
14595	Zhejiang Gongshang University	China	Hua Jiukun	A	Honorable Mention
14614	Shenyang jianzhu University	China	qicheng xu	A	Honorable Mention
14623	Zhengzhou Information Engineering Institute	China	Tian Tian	A	Honorable Mention
14635	School of Sci., Beijing Univ. of Posts &	China	Xiaoxia Wang	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14650	Ludong University	China	WLIU LIU	A	Honorable Mention
14654	Shanghai University of Finance and	China	Liang Lv	A	Honorable Mention
14698	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Honorable Mention
14704	Shanghai Normal University	China	Zhang Xiaobo	A	Honorable Mention
14714	Shanghai Normal University	China	Jiang Zhongyong	A	Honorable Mention
14726	Xiamen University	China	Ni Du	A	Honorable Mention
14746	Zhejiang Gongshang University	China	Zhengzhon Ding	A	Honorable Mention
14748	SHANDONG UNIVERSITY	China	Bao-dong Liu	A	Honorable Mention
14776	Kansas State University	USA	Virginia Naibo	A	Honorable Mention
14782	East China Normal University	China	Miaokun Gong	A	Honorable Mention
14823	RENMIN UNIVERSITY OF CHINA	China	JIANHUA GANG	A	Honorable Mention

**2012 MCM Problem A Contest Results**

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
14842	Air Force Engineering University	China	Wang Weiliang	A	Honorable Mention
14853	Air Force Engineering University	China	Liang Fangchi	A	Honorable Mention
14856	Air Force Engineering University	China	Xu Zhiming	A	Honorable Mention
14891	Anhui University of Finance and Economics	China	Zhu Jiaming	A	Honorable Mention
14909	School of Comp. Sci. & Tech., Beijing Univ. of	China	Xiaoxia Wang	A	Honorable Mention
14921	Air Force Engineering University	China	Liu Weijiang	A	Honorable Mention
14933	Jilin University	China	Xianghong Xu	A	Honorable Mention
14936	Jilin University	China	Yang Cao	A	Honorable Mention
14937	Jilin University	China	Yang Cao	A	Honorable Mention
14952	Jilin University	China	Yuecai Han	A	Honorable Mention
14974	Yunnan University	China	Yue Zhao	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14978	Shanghai Foreign Language School	China	liqun Pan	A	Honorable Mention
14983	Shanghai Foreign Language School	China	Yue Sun	A	Honorable Mention
14984	ShangHai Foreign Language School	China	JuHua Song	A	Honorable Mention
14985	ShangHai Foreign Language School	China	JuHua Song	A	Honorable Mention
15005	Shanghai University of Finance and	China	Chengyuan Yin	A	Honorable Mention
15016	Nankai University	China	Tiege Zhou	A	Honorable Mention
15054	China University of Petroleum-Beijing	China	Ling Zhao	A	Honorable Mention
15066	Tsinghua University	China	xuemin zhang	A	Honorable Mention
15095	Jilin University	China	Na Lei	A	Honorable Mention
15104	Nankai University	China	Shengmin Zhao	A	Honorable Mention
15106	SHANGHAI JIAO TONG UNIVERSITY	China	Chunxiang WANG	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15110	Beijing Forestry University	China	XIAOCHUN WANG	A	Honorable Mention
15113	Shandong University	China	Yuhai Zhang	A	Honorable Mention
15130	Dalian University of Technology	China	E Wang	A	Honorable Mention
15144	Dalian University of Technology	China	Tie Qiu	A	Honorable Mention
15166	Shanghai Jiaotong University	China	Sheng Li	A	Honorable Mention
15167	South China Normal University	China	Tan Yang	A	Honorable Mention
15169	Central China Normal University	China	Yingbao Chen	A	Honorable Mention
15182	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Honorable Mention
15184	University	China	JIAXIN HU	A	Honorable Mention
15191	Renmin University of China	China	Litao Han	A	Honorable Mention
15197	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15198	China University of Petroleum-Beijing	China	Yufeng Wang	A	Honorable Mention
15221	Southwestern University of Finance and	China	Jingtang Ma	A	Honorable Mention
15228	School of Mechanical Engineering and	China	Xuehong He	A	Honorable Mention
15232	College of Information Science and	China	PeiFeng Hao	A	Honorable Mention
15252	Institution of Mathematics;Northeastern	China	Shuni Song	A	Honorable Mention
15260	South China Normal University	China	Xiuxiang Liu	A	Honorable Mention
15263	Chongqing Jiaotong University	China	Ming Lei	A	Honorable Mention
15281	College of Sciences ; Northeastern University	China	XiaoJun Lu	A	Honorable Mention
15295	Pattern Recognition;Northeastern University	China	Mingxiu Lin	A	Honorable Mention
15298	Virtual reality and simulation; Northeastern	China	Peng Ji	A	Honorable Mention
15306	Tianjin University, China	China	Xinhe Miao	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15317	Tianjin University, China	China	Yong Wang	A	Honorable Mention
15322	Peking University	China	Rui Gan	A	Honorable Mention
15324	Huazhong University of Science and	China	Xin Zhang	A	Honorable Mention
15325	Shanghai University of Finance and	China	XuDong Zeng	A	Honorable Mention
15349	shanghai university of fiance and economics	China	zhouyang shen	A	Honorable Mention
15358	Pattern Recognition ;Northeastern University	China	Shiguang Wen	A	Honorable Mention
15363	College of Information Science and	China	Dali Chen	A	Honorable Mention
15370	College of Information Science and	China	Hali Pang	A	Honorable Mention
15392	sichuan university	China	huilei han	A	Honorable Mention
15395	Shanghai University of Finance and	China	Yu Ye	A	Honorable Mention
15404	Shandong University	China	Jingliang Peng	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15415	South China Normal University	China	Xiuxiang Liu	A	Honorable Mention
15426	Xuzhou Institute of Technology	China	Jiang Yingzi	A	Honorable Mention
15428	Key Laboratory of Medical Image Computing;	China	Wenjun Tan	A	Honorable Mention
15429	School of Mechanical Engineering and	China	Lei Wang	A	Honorable Mention
15438	Shandong University	China	Feng Zhang	A	Honorable Mention
15448	Shijiazhuang Tiedao University Sifang College	China	Guoqiang Zhang	A	Honorable Mention
15455	Wuhan University	China	Xinqi Hu	A	Honorable Mention
15457	Hanshan Normal University	China	Gang Xiao	A	Honorable Mention
15461	Hefei University of Technology	China	Xianfa Jiao	A	Honorable Mention
15466	South China Normal University	China	Tan Yang	A	Honorable Mention
15473	Xiamen University	China	Qingxia Liu	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15474	University of Science and Technology of	China	Yin Zhang	A	Honorable Mention
15477	Inner Mongolia University of Finance and	China	Mingyuan Li	A	Honorable Mention
15525	North China Electric Power University	China	GENDAI GU	A	Honorable Mention
15541	Zhejiang University of Technology	China	Junquan Song	A	Honorable Mention
15543	University of Electronic Science and	China	Xu Quanzhi	A	Honorable Mention
15552	Nanjing University	China	Jichun Guo	A	Honorable Mention
15556	Northeast Forestry University	China	Rui Zang	A	Honorable Mention
15559	Northeast Forestry University	China	Chunrui Zhang	A	Honorable Mention
15560	Central University of Finance and Economics	China	Mei Yang	A	Honorable Mention
15562	Northeast Forestry University	China	Zhilin Qu	A	Honorable Mention
15563	Northeast Forestry University	China	Zhilin Qu	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15581	University of Electronic Science and	China	Du Hongfei	A	Honorable Mention
15584	University of Electronic Science and	China	Qin Siyi	A	Honorable Mention
15594	University of Cambridge	United Kingdom	Stephen Cowley	A	Honorable Mention
15599	Century College,Beijing University of Posts	China	Hongwei Jin	A	Honorable Mention
15603	Century College,Beijing University of Posts	China	Wei Jiang	A	Honorable Mention
15618	South China Normal University	China	Lianzu Jiao	A	Honorable Mention
15644	Southwest University	China	Ying Lu	A	Honorable Mention
15645	HUAZHONG UNIVERSITY OF SCIENCE AND	China	XIANGHE ZHU	A	Honorable Mention
15657	Chongqing University of Science &	China	Liang XU	A	Honorable Mention
15662	Southwest Petroleum University	China	Jidong Tian	A	Honorable Mention
15665	Southwest Petroleum University	China	Xiangjun Xie	A	Honorable Mention

**2012 MCM Problem A Contest Results**

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
15669	Chongqing University of Science &	China	Keren Li	A	Honorable Mention
15674	South China Normal University	China	Shaohui Zhang	A	Honorable Mention
15688	China Jiliang University	China	Xueyi Liu	A	Honorable Mention
15692	China Jiliang University	China	Xufeng Shang	A	Honorable Mention
15695	China Jiliang University	China	Lingling Chen	A	Honorable Mention
15740	North China Electric Power University	China	Dongyun Gu	A	Honorable Mention
15745	Shanxi University	China	Shunyong Li	A	Honorable Mention
15751	North China Electric Power University	China	Xuelin Yong	A	Honorable Mention
15752	Central University of Finance and Economics	China	Xiaoming Fan	A	Honorable Mention
15755	Southwest Jiaotong University-E'mei	China	Changgui Xu	A	Honorable Mention
15797	Wuhan University of Technology	China	Jiaqing Chen	A	Honorable Mention

**2012 MCM Problem A Contest Results**

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
15799	South China Normal University	China	Yang Tan	A	Honorable Mention
15816	Fujian Agriculture and Forestry University	China	Lurong Wu	A	Honorable Mention
15822	South China Normal University	China	Shaohui Zhang	A	Honorable Mention
15827	University of South China	China	Liao jiding	A	Honorable Mention
15828	Hangzhou Normal University	China	Huizeng Zhang	A	Honorable Mention
15834	Hangzhou Normal University	China	Huizeng Zhang	A	Honorable Mention
15848	Jinan University	China	HU Daiqiang	A	Honorable Mention
15858	Nanjing University of Posts and	China	Youguo Wang	A	Honorable Mention
15859	Nanjing University of Posts and	China	Youguo Wang	A	Honorable Mention
15871	Shandong University	China	Chaoping Dong	A	Honorable Mention
15880	Renmin University of China	China	Jianxin Yin	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15881	Malone University	USA	Kyle Calderhead	A	Honorable Mention
15900	Shenyang Aerospace University	China	Yang Shengwu	A	Honorable Mention
15903	Shenyang Aerospace University	China	Weifang Liu	A	Honorable Mention
15906	Georgia Institute of Technology	USA	Doron Lubinsky	A	Honorable Mention
15907	Shenyang Aerospace University	China	Tian Wanfu	A	Honorable Mention
15908	Shenyang Aerospace University	China	Meng Chao	A	Honorable Mention
15910	Shenyang Aerospace University	China	Lin Li	A	Honorable Mention
15911	China University of Petroleum-Beijing	China	Xiaomin Chen	A	Honorable Mention
15917	Southwestern University of Finance and	China	Chunrong Ma	A	Honorable Mention
15922	Eastern Washington University	USA	Yves Nievergelt	A	Honorable Mention
15940	University of San Diego	USA	Diane Hoffoss	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15956	Jinan University Zhuhai Campus	China	Wang Zhi-Wei	A	Honorable Mention
15979	Dalian Nationalities University	China	Fu Jie	A	Honorable Mention
15986	Shangdong University at Weihai	China	Bing Yang	A	Honorable Mention
15989	Dalian Nationalities University	China	Bai Rixia	A	Honorable Mention
15996	Peking University	China	Anfang Zhou	A	Honorable Mention
16016	Dalian Nationalities University	China	Wang Liming	A	Honorable Mention
16017	Guilin University of Electronic Technology	China	Guoqiang Deng	A	Honorable Mention
16028	Qingdao University of Science & Technology	China	Xinli Zhang Shanliang Zhu	A	Honorable Mention
16045	University of International Business and	China	Wei Guo	A	Honorable Mention
16049	Xi'an University of Technology	China	Xinqiang Qin	A	Honorable Mention
16053	Shangdong University at Weihai	China	Luo Chang	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16063	China Three Gorges University	China	Taigui Qin	A	Honorable Mention
16077	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Honorable Mention
16082	Harbin Institute of Technology	China	Zhiming Du	A	Honorable Mention
16092	Shandong University at Weihai	China	Yongping Zhang	A	Honorable Mention
16096	Huizhou University	China	Cheng Wang	A	Honorable Mention
16111	Nanjing University of Science and Technology	China	Meng Xu	A	Honorable Mention
16123	University of International Business and	China	Xinjian Shao	A	Honorable Mention
16127	Shenyang University of Technology	China	Yan Chen	A	Honorable Mention
16131	Shenyang University of Technology	China	Hong Bo Du	A	Honorable Mention
16198	University of Science and Technology of	China	qunqiang feng	A	Honorable Mention
16271	Ningbo Institute of Technology, Zhejiang	China	Jufeng Wang	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16274	Shenyang Normal University	China	Xianji Meng	A	Honorable Mention
16288	Dalian Nationalities University	China	Yuan Xuegang	A	Honorable Mention
16305	Academy of Armored Forces Engineering	China	de han	A	Honorable Mention
16314	Academy of Armored Forces Engineering	China	ling zhang	A	Honorable Mention
16315	Information Engineering University	China	Zhang Xiaoyong	A	Honorable Mention
16336	Shandong University	China	Guoyan Zhang	A	Honorable Mention
16361	Central University of Finance and Economics	China	Bo Sun	A	Honorable Mention
16367	Hainan University	China	Haohua Wang	A	Honorable Mention
16369	China University of Petroleum-Beijing	China	Hui Ming	A	Honorable Mention
16374	China University of Petroleum (Huadong)	China	Haiwen Wang	A	Honorable Mention
16377	Wuhan University	China	Hu Xinqi	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16379	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Honorable Mention
16384	Beijing Univ. of Posts & Telecomm.	China	Tianping Shuai	A	Honorable Mention
16391	Norwich University	USA	Joe Latulippe	A	Honorable Mention
16424	SUNY Fredonia	USA	Lan Cheng	A	Honorable Mention
16455	Beihang	China	Haiyan Sun	A	Honorable Mention
16482	Dalian University	China	Liu Zixin	A	Honorable Mention
16500	National University of Defense Technology	China	Z. Y. Mao	A	Honorable Mention
16503	National University of Defense Technology	China	Dan Wang	A	Honorable Mention
16512	Wuhan University	China	YuanMing Hu	A	Honorable Mention
16522	Xuzhou Air Force College	China	Hao Jianzhong	A	Honorable Mention
16535	South China University of Technology	China	Weijian Ding	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16537	Institut Teknologi Bandung	Indonesia	Nuning Nuraini	A	Honorable Mention
16577	Central University of Finance and Economics	China	Wei Dai	A	Honorable Mention
16594	Wuhan University	China	Zhuangchu Luo	A	Honorable Mention
16605	Youngstown State University	USA	Angela Spalsbury	A	Honorable Mention
16628	PLA University of Science and Technology	China	Huilin Su	A	Honorable Mention
16660	Tufts University	USA	Scott MacLachlan	A	Honorable Mention
16708	Hunan University	China	Qunyi Zhou	A	Honorable Mention
16715	Northeast Agricultural University	China	Zhanguo Zhang	A	Honorable Mention
16718	College of Light Industry,Hebei United	China	Baoxiang Liu	A	Honorable Mention
16722	College of Light Industry,Hebei United	China	Jincai Chang	A	Honorable Mention
16734	UC Irvine	USA	Arvind Baskaran	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16779	Northeast Agricultural University	China	Fangge Li	A	Honorable Mention
16783	China Shandong university	China	Peng Liang	A	Honorable Mention
16797	South China University of Technology	China	Ping Huang	A	Honorable Mention
16810	City University of Hong Kong	Hong Kong	Jonathan Wylie	A	Honorable Mention
16817	Shandong University of Technology	China	Mingwen Zheng	A	Honorable Mention
16818	Shandong University of Technology	China	Wenhua Sun	A	Honorable Mention
16847	Zhengzhou Information Science and	China	Yang Zhang	A	Honorable Mention
16853	Zhengzhou Information Science and	China	XinHui Zhu	A	Honorable Mention
16854	Zhengzhou Information Science and	China	Song Ji	A	Honorable Mention
16867	Zhengzhou Information Science and	China	Changyong Peng	A	Honorable Mention
16868	Beijing Normal University	China	Bangming Deng	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16870	Zhejiang University	China	Qianqian Chen	A	Honorable Mention
16894	harbin engineering university	China	sun guangyi	A	Honorable Mention
16896	Qingdao Agricultural University	China	Diankun Wang	A	Honorable Mention
16923	Beijing Institute Of Technology,Zhuhai	China	Liju Lu	A	Honorable Mention
16933	PLA University of Science and Technology	China	Pu Wang	A	Honorable Mention
16939	harbin engineering university	China	qiu wei	A	Honorable Mention
16949	harbin engineering university	China	wang ligang	A	Honorable Mention
16952	harbin engineering university	China	wang ligang	A	Honorable Mention
16961	harbin engineering university	China	lin huanzhang	A	Honorable Mention
16978	harbin engineering university	China	wang jue	A	Honorable Mention
16986	harbin engineering university	China	chen linzhu	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
17004	China University of Mining and Technology -	China	Yanqi Song	A	Honorable Mention
17022	Sichuan Normal University	China	Yongle Zhang	A	Honorable Mention
17072	Carroll College	USA	Philip Rose	A	Honorable Mention
17114	Grinnell College	USA	Royce Wolf	A	Honorable Mention
17135	Rhodes College	USA	Erin Bodine	A	Honorable Mention
17147	University of Wisconsin-La Crosse	USA	Huiya Yan	A	Honorable Mention
17157	Stanford Online High School	USA	Dana Paquin	A	Honorable Mention
17163	Wuhan University of Technology	China	Peiyong Li	A	Honorable Mention
17184	Nanjing Normal University	China	Wang Qiong	A	Honorable Mention
17239	Nanchang University	China	Huang xianjiu	A	Honorable Mention
17246	Central University of Finance and Economics	China	Zhongyuan Zhang	A	Honorable Mention

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
17259	Renmin University of China	China	Gang Yang	A	Honorable Mention
17302	Stellenbosch University	South Africa	Shaun Wyngaardt	A	Honorable Mention
17305	China Three Gorges University	China	Xiaohua Zhang	A	Honorable Mention
17334	Rose-Hulman Institute of Technology	USA	Allen Holder	A	Honorable Mention
17341	University of Illinois	USA	Jared Bronski	A	Honorable Mention
12196	South China Normal University	China	Xiuxiang Liu	A	Successful Participant
12213	Donghua University	China	Liangjian Hu	A	Successful Participant
12216	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Successful Participant
12219	Fudan University	China	Jinjin Hu	A	Successful Participant
12220	Tianjin university of commerce	China	Jianye An	A	Successful Participant
12229	Northwestern Polytechnical University	China	An Xiaohong	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
12233	Northwestern Polytechnical University	China	Zhao Junfeng	A	Successful Participant
12234	Northwestern Polytechnical University	China	Zhang Ying	A	Successful Participant
12242	Fudan University	China	Ling Yang	A	Successful Participant
12251	Fudan University	China	Cai Zhijie	A	Successful Participant
12252	Fudan University	China	Cai Zhijie	A	Successful Participant
12260	SiChuan University	China	hai niu	A	Successful Participant
12265	Xingtan College, Qufu Normal University	China	Wei Xu	A	Successful Participant
12269	sichuan university	China	Xiaohui Gu	A	Successful Participant
12275	Nanjing University of Finance and Economics	China	Chunyan Sun	A	Successful Participant
12281	Harbin Institute of Technology	China	Jie Zhao	A	Successful Participant
12305	Nanjing University	China	Mohan Liu	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
12314	Harbin Institute of Technology	China	Jingfeng He	A	Successful Participant
12316	Harbin Institute of Technology	China	Ligang Wu	A	Successful Participant
12322	Harbin Institute of Technology	China	Guangzhi Wang	A	Successful Participant
12328	Harbin Institute of Technology	China	Daohua Li	A	Successful Participant
12333	Harbin Institute of Technology	China	Kean Liu	A	Successful Participant
12345	Sichuan University	China	Yongdao Zhou	A	Successful Participant
12351	Harbin Institute of Technology	China	Fuli Li	A	Successful Participant
12365	United International College	China	Xiaoling Peng	A	Successful Participant
12377	Harbin Institute of Technology	China	Qi Guo	A	Successful Participant
12388	Harbin Institute of Technology	China	Hongzhi Wang	A	Successful Participant
12395	BNU-HKBU United International College	China	Lingyun Zhang	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
12410	Harbin Institute of Technology	China	Lixin Wang	A	Successful Participant
12418	Xi'an University of Finance and Economics	China	Shengjun Ji	A	Successful Participant
12420	Xi'an University of Finance and Economics	China	Yiwei Zhao	A	Successful Participant
12427	Hebei University of Technology	China	Huizhao Liu	A	Successful Participant
12430	East China Normal University	China	Yinping Liu	A	Successful Participant
12433	Hubei University of Technology	China	Huifeng Jiang	A	Successful Participant
12436	Dalian Maritime University	China	Yang Qin	A	Successful Participant
12469	Harbin Institute of Technology	China	Huiying Yin	A	Successful Participant
12471	Harbin Institute of Technology	China	Biao Zhang	A	Successful Participant
12481	Harbin Institute of Technology	China	Wen Bao	A	Successful Participant
12503	Harbin Institute of Technology	China	Qiyue Yu	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
12518	Capital University of Economics and	China	Meng Li	A	Successful Participant
12522	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Successful Participant
12523	Harbin Institute of Technology	China	Qun Liu	A	Successful Participant
12524	Harbin Institute of Technology	China	Qun Liu	A	Successful Participant
12526	Harbin Institute of Technology	China	Binhao Jiang	A	Successful Participant
12538	Harbin Institute of Technology	China	Shu Lin	A	Successful Participant
12544	Harbin Institute of Technology	China	Hongxun Yao	A	Successful Participant
12545	Harbin Institute of Technology	China	Li Li	A	Successful Participant
12553	Harbin Institute of Technology	China	Ping Chen	A	Successful Participant
12554	Harbin Institute of Technology	China	Liang Guo	A	Successful Participant
12555	Harbin Institute of Technology	China	Liang Guo	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
12571	Harbin Institute of Technology	China	Peng Wang	A	Successful Participant
12577	Harbin Institute of Technology	China	Yongren Xu	A	Successful Participant
12580	Harbin Institute of Technology	China	Lanhui guo	A	Successful Participant
12581	Harbin Institute of Technology	China	Gang Ding	A	Successful Participant
12591	Harbin Institute of Technology	China	Yongchun Zhou	A	Successful Participant
12598	Harbin Institute of Technology	China	Songbo Liu	A	Successful Participant
12599	Harbin Institute of Technology	China	Wei Zheng	A	Successful Participant
12607	Harbin Institute of Technology	China	Feng Wang	A	Successful Participant
12611	Harbin Institute of Technology	China	Li Wang	A	Successful Participant
12613	Harbin Institute of Technology	China	Chunqi Sun	A	Successful Participant
12615	Harbin Institute of Technology	China	Zhichang Guo	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
12621	Yunnan University	China	Haiyan Li	A	Successful Participant
12624	Yunnan University	China	Guanghui Cai	A	Successful Participant
12625	Yunnan University	China	Jihong Shi	A	Successful Participant
12633	Harbin Institute of Technology	China	Jianing Mi	A	Successful Participant
12635	Harbin Institute of Technology	China	Yan Li	A	Successful Participant
12638	Harbin Institute of Technology	China	Fengchen Li	A	Successful Participant
12639	Harbin Institute of Technology	China	Yanqing Wang	A	Successful Participant
12641	Minzu University of China	China	Jinzhi Li	A	Successful Participant
12644	Harbin Institute of Technology	China	Shijun Ren	A	Successful Participant
12649	Harbin Institute of Technology	China	Jing Chen	A	Successful Participant
12652	Harbin Institute of Technology	China	Yi Sun	A	Successful Participant

**2012 MCM Problem A Contest Results**

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
12654	Harbin Institute of Technology	China	Huifeng Tan	A	Successful Participant
12666	Harbin Institute of Technology	China	Ru Fang	A	Successful Participant
12672	Naval Aeronautical and Astronautical	China	Shoukui Si	A	Successful Participant
12684	China University of Geosciences(Beijing)	China	Hairong Lian	A	Successful Participant
12687	Dalian Maritime University	China	Guo Chen	A	Successful Participant
12688	Dalian Maritime University	China	Dong Yu	A	Successful Participant
12697	Harbin Institute of Technology	China	Qiusheng Wang	A	Successful Participant
12705	Harbin Institute of Technology	China	Xiaoxi Wang	A	Successful Participant
12710	Harbin Institute of Technology	China	Limin Zou	A	Successful Participant
12720	Fuzhou University	China	Xiaoyun Chen	A	Successful Participant
12721	HuaZhong Agricultural University	China	Zhimin Hou	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
12727	Fuzhou University	China	Tongjun He	A	Successful Participant
12752	Harbin Institute of Technology	China	Yu Tian	A	Successful Participant
12756	Harbin Institute of Technology	China	Chong Wu	A	Successful Participant
12759	Harbin Institute of Technology	China	Yanlai Li	A	Successful Participant
12787	Dalian Maritime University	China	Yunjie Zhang	A	Successful Participant
12790	Dalian Maritime University	China	Yong Liu	A	Successful Participant
12799	Harbin Institute of Technology	China	Qingxin Yang,	A	Successful Participant
12802	Harbin Institute of Technology	China	Yu Zhang	A	Successful Participant
12811	Harbin Institute of Technology	China	Yuhong Kang	A	Successful Participant
12825	China University of Petroleum	China	Fu Hongfei	A	Successful Participant
12828	China University of Petroleum	China	Bao Wendi	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
12831	China University of Petroleum	China	Qiao Tiantian	A	Successful Participant
12834	China University of Petroleum	China	Sang Zhaoyang	A	Successful Participant
12835	China University of Petroleum	China	Sang Zhaoyang	A	Successful Participant
12836	China University of Petroleum	China	zhang huaqing	A	Successful Participant
12840	Shandong University of Science and	China	Yuanyu Tian	A	Successful Participant
12849	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Successful Participant
12856	Harbin NO.3 High School	China	Renhai Jiang	A	Successful Participant
12863	China University of Petroleum	China	Chen Hua	A	Successful Participant
12867	South China University of Technology	China	Shenquan Liu	A	Successful Participant
12918	Sun Yat-sen University	China	tianran xu	A	Successful Participant
12923	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
12928	Harbin Institute of Technology	China	Haiying Xiao	A	Successful Participant
12930	Harbin Institute of Technology	China	Lixin Qiao	A	Successful Participant
12968	Harbin Institute of Technology	China	Minghui Song	A	Successful Participant
12980	University of International Business and	China	Fred Engst	A	Successful Participant
12983	Qufu Normal University	China	Wei Xu	A	Successful Participant
12985	Wuhan University, P.R. China	China	Xinqi Hu	A	Successful Participant
12991	Beijing Institute of Technology	China	Wang Hongzhou	A	Successful Participant
12998	CAPITAL NORMAL UNIVERSITY	China	ZHIBIN LIANG	A	Successful Participant
13004	Beijing Institute of Technology	China	Wang Hongzhou	A	Successful Participant
13018	Beijing Institute of Technology	China	Chunhui Li	A	Successful Participant
13028	Harbin Institute of Technology	China	Weiguo Liu	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13029	Harbin Institute of Technology	China	Weiguo Liu	A	Successful Participant
13032	Harbin Institute of Technology	China	Baoling Cui	A	Successful Participant
13034	Harbin Institute of Technology	China	Yong-An Zhang	A	Successful Participant
13061	Xi'an University of Architecture and	China	Yuying Wang	A	Successful Participant
13062	Beijing Forestry University	China	Quandong Feng	A	Successful Participant
13067	Peking University	China	Dong Jing	A	Successful Participant
13075	Peking University	China	Liu Feng	A	Successful Participant
13087	Harbin Institute of Technology	China	Xiukuen Li	A	Successful Participant
13095	Harbin Institute of Technology	China	Daren Yu	A	Successful Participant
13096	Harbin Institute of Technology	China	Daren Yu	A	Successful Participant
13098	Harbin Institute of Technology	China	Zhiming Du	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13121	Beijing Institute of Technology	China	Peng Cao	A	Successful Participant
13133	Shanghai University of Finance and	China	Zhenyu Zhang	A	Successful Participant
13152	Jiading NO.1 High School	China	Jianyu Wang	A	Successful Participant
13153	Jiading NO.1 High School	China	Jianyu Wang	A	Successful Participant
13156	Tianjin University of Commerce	China	Tian Li	A	Successful Participant
13167	Southeast University	China	Wenyan Chen	A	Successful Participant
13171	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Successful Participant
13175	ShiJiaZhuang TieDao University	China	BaoCai Zhang	A	Successful Participant
13178	Shanghai Lixin University of Commerce	China	Ruijiao Pan	A	Successful Participant
13187	Sichuan Agricultural University	China	shiping du	A	Successful Participant
13195	Dalian University of Technology	China	Qiuhui Pan	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13197	Sun Yat-sen University	China	Ning Bi	A	Successful Participant
13200	East China Normal University	China	Linfeng Zhou	A	Successful Participant
13205	Dalian University of Technology	China	Qihui Pan	A	Successful Participant
13211	Dalian University of Technology	China	Qihui Pan	A	Successful Participant
13220	Dalian University of Technology	China	Qihui Pan	A	Successful Participant
13222	Dalian University of Technology	China	Qihui Pan	A	Successful Participant
13244	Dalian University of Technology	China	Qihui Pan	A	Successful Participant
13245	Dalian University of Technology	China	Qihui Pan	A	Successful Participant
13255	Dalian University of Technology	China	Qihui Pan	A	Successful Participant
13278	North China Electric Power University	China	Congzhi Huang	A	Successful Participant
13280	South China Normal University	China	Hunan Li	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13282	Yantai University	China	Chuanjun Chen	A	Successful Participant
13298	Shanghai University	China	Xu Hong	A	Successful Participant
13299	Shanghai University	China	xin Peng	A	Successful Participant
13300	Shanghai University	China	Wei Lu	A	Successful Participant
13308	Shanghai University	China	Wenhuan Wang	A	Successful Participant
13310	Shandong University of Science and	China	Xiangqian Liang	A	Successful Participant
13318	Soochow University	China	Zhiguo Wang	A	Successful Participant
13321	Soochow University	China	Minxin Chen	A	Successful Participant
13326	Soochow University	China	Junde Wu	A	Successful Participant
13329	Soochow University	China	Jigao Yan	A	Successful Participant
13331	Soochow University	China	Sishui Wang	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13335	Soochow University	China	Ping Wang	A	Successful Participant
13336	Soochow University	China	Wenxin Qin	A	Successful Participant
13345	Donghua University	China	Guoxing He	A	Successful Participant
13360	North China Electric Power University	China	Yong Xuelin	A	Successful Participant
13365	North China Electric Power University	China	Zhang Fan	A	Successful Participant
13369	Beijing Language and Culture University	China	Guilong Liu	A	Successful Participant
13379	Southwest Jiaotong University	China	Jian Yuan	A	Successful Participant
13381	SouthWest Jiaotong University	China	Lianwen Zhao	A	Successful Participant
13395	Anhui University of Technology	China	Weigen Hou	A	Successful Participant
13399	North China Electric Power University	China	Gu Yundong	A	Successful Participant
13401	North China Electric Power University	China	Pan Zhi	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13406	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Successful Participant
13417	North China Electric Power University	China	Zhi Pan	A	Successful Participant
13438	Shanghai Jiaotong University	China	Yuancao Fan	A	Successful Participant
13444	North China Electric Power University	China	Shu lixi	A	Successful Participant
13445	North China Electric Power University	China	Yundong Gu	A	Successful Participant
13446	North China Electric Power University	China	Yundong Gu	A	Successful Participant
13447	North China Electric Power University	China	Yundong Gu	A	Successful Participant
13455	North China Electric Power University	China	Zhi Pan	A	Successful Participant
13457	North China Electric Power University	China	Cao Yanhua	A	Successful Participant
13458	North China Electric Power University	China	Cao Yanhua	A	Successful Participant
13461	North China Electric Power University	China	Qirong Qiu	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13462	North China Electric Power University	China	Qirong Qiu	A	Successful Participant
13468	Dalian University of Technology	China	Zhen Wang	A	Successful Participant
13473	Dalian University of Technology	China	Qihui Pan	A	Successful Participant
13475	Dalian University of Technology	China	Qihui Pan	A	Successful Participant
13476	Dalian University of Technology	China	Qihui Pan	A	Successful Participant
13483	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Successful Participant
13486	Dalian University of Technology	China	Qihui Pan	A	Successful Participant
13488	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Successful Participant
13490	Dalian University of Technology	China	Qihui Pan	A	Successful Participant
13491	Dalian University of Technology	China	Qihui Pan	A	Successful Participant
13496	Dalian University of Technology	China	Qihui Pan	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13499	Dalian University of Technology & Dalian	China	Qihui Pan	A	Successful Participant
13505	Anshan Normal University	China	Huimin Liu	A	Successful Participant
13506	Anshan Normal University	China	Chun Zhang	A	Successful Participant
13507	Anshan Normal University	China	Shuang Liu	A	Successful Participant
13521	Beijing Language and Culture University	China	Yanbin Feng	A	Successful Participant
13522	Beijing Language and Culture University	China	Yanbin Feng	A	Successful Participant
13533	Shanghai University of Finance and	China	Haibing Zhao	A	Successful Participant
13536	Shanghai University of Finance & Economics	China	Penghui Fan	A	Successful Participant
13549	Shandong University of Science and	China	Yulin Zhang	A	Successful Participant
13551	Northeastern University at Qinhuangdao	China	Shimei Ma	A	Successful Participant
13559	North China Electric Power University	China	Dianwei Qian	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13561	China University of Geosciences(Beijing)	China	Hairong Lian	A	Successful Participant
13563	Beijing Forestry University	China	Yu Ying Zhao	A	Successful Participant
13567	Tsinghua University	China	Heng Liang	A	Successful Participant
13571	China Agricultural University	China	Tang Mingyun	A	Successful Participant
13574	China Agricultural University	China	Yang Jianping	A	Successful Participant
13575	China Agricultural University	China	Shi YuanChang	A	Successful Participant
13577	China Agricultural University	China	Tang Mingyun	A	Successful Participant
13582	China Agricultural University	China	Li Guohui	A	Successful Participant
13587	China Agricultural University	China	Yang Jianping	A	Successful Participant
13605	China Agricultural University	China	Zou Hui	A	Successful Participant
13612	China Agricultural University	China	Zou Hui	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13621	North China Electric Power University	China	Miaomiao Ma	A	Successful Participant
13623	North China Electric Power University	China	Miaomiao Ma	A	Successful Participant
13626	Shanghai University of Financial and	China	Chunqi Li	A	Successful Participant
13630	Nanjing University	China	Hao Pan	A	Successful Participant
13643	Shenzhen polytechnic	China	Hongya Zhao	A	Successful Participant
13657	Shandong University of Science and	China	Yonghua Zhang	A	Successful Participant
13674	Shanghai Jiaotong University	China	Xiaojun Liu	A	Successful Participant
13678	Shandong University of Science & Technology	China	Guo Yinjing	A	Successful Participant
13679	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Successful Participant
13684	North China Electric Power University	China	Yongqiang Zhu	A	Successful Participant
13686	SHanghai University of Finance and	China	Xudong Zeng	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13688	Truman State University	USA	Steve Smith	A	Successful Participant
13691	Henan Polytechnic University	China	Shunwei Xu	A	Successful Participant
13698	Henan Polytechnic University	China	Tao Ban	A	Successful Participant
13712	Jiangsu University	China	Feng Zhu	A	Successful Participant
13716	Zhejiang A&F University	China	Guangtong Gu	A	Successful Participant
13718	Sichuan University	China	yongdao zhou	A	Successful Participant
13720	Zhejiang A&F University	China	Yu Guan	A	Successful Participant
13726	School of Mathematics and Physics,	China	Zhixin Hu	A	Successful Participant
13731	Wuhan University	China	Hua Xiang	A	Successful Participant
13733	Southwest University of Science and	China	Ke Zheng	A	Successful Participant
13736	Southwest University of Science and	China	Peng Zhang	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
13739	Central China Normal University	China	Guoxin Zuo	A	Successful Participant
13742	China Three Gorges University	China	Laizhong Song	A	Successful Participant
13744	Gannan Normal University	China	YAN Shenhai	A	Successful Participant
13749	Central China Normal University	China	Xiaobo Yin	A	Successful Participant
13758	Anhui University of Architecture	China	Jie Min	A	Successful Participant
13771	Shandong University of Science and	China	Zhengbo Chang	A	Successful Participant
13777	Tongji University	China	Chaoyang Hao	A	Successful Participant
13779	Tongji University	China	Xiongda Chen	A	Successful Participant
13787	Dalian Maritime University	China	Liu Chao	A	Successful Participant
13793	School of Sci., Beijing Univ. of Posts &	China	Zuguo He	A	Successful Participant
13812	Renmin University of China	China	Erling Wei	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13815	School of science,Xi'an Communication	China	Dongsheng Yang	A	Successful Participant
13817	School of science,Xi'an Communication	China	Xinshe Qi	A	Successful Participant
13821	School of Information ,Xi'an Communication	China	Yan Jiang	A	Successful Participant
13833	Henan Normal University	China	Xiaoxia Mu	A	Successful Participant
13838	South China Normal University	China	Xiuxiang Liu	A	Successful Participant
13843	Xi'an Jiaotong University	China	Hui Li	A	Successful Participant
13845	Xi'an Jiaotong University	China	Ji Cheng Li	A	Successful Participant
13852	Shandong University	China	Shuxiang Huang	A	Successful Participant
13859	Xi'an Jiaotong University	China	Hongliang Lu	A	Successful Participant
13868	Xi'an Jiaotong University	China	Xiaoe Ruan	A	Successful Participant
13870	Nanjing University of Information Science and	China	Chunzheng Cao	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13882	Xi'an Jiaotong University	China	Hui Lian Jia	A	Successful Participant
13886	University of Science and Technology of	China	Weidong Li	A	Successful Participant
13889	Xi'an Jiaotong Liverpool University	China	ANYUN ZHU	A	Successful Participant
13893	Xi'an Jiaotong University	China	Yan Ni Xiao	A	Successful Participant
13902	Shanghai Jiaotong University	China	Suzi Wei	A	Successful Participant
13903	Lanzhou University	China	Shiqiang Jin	A	Successful Participant
13905	Lanzhou University	China	Jianming Hu	A	Successful Participant
13908	Northeastern University at Qinhuangdao	China	Zixuan Zhang	A	Successful Participant
13909	Lanzhou University	China	Weigang Zhao	A	Successful Participant
13911	Lanzhou University	China	Wenyu Zhang	A	Successful Participant
13913	Lanzhou University	China	Huiting Peng	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13914	Lanzhou University	China	Guowei Zeng	A	Successful Participant
13915	Lanzhou University	China	Yiming Liu	A	Successful Participant
13927	SUN YAT-SEN UNIVERSITY	China	Yu Huang	A	Successful Participant
13937	Department of mathematics,East China	China	Yan Qin	A	Successful Participant
13942	Sun Yat-sen University	China	Z.R Lv	A	Successful Participant
13943	Sun Yat-sen University	China	Z.R Lv	A	Successful Participant
13944	Beijing Normal University, Zhuhai	China	Junqing Wang	A	Successful Participant
13946	Qingdao Agricultural University	China	Guijuan Chang	A	Successful Participant
13951	sichuan university	China	La He	A	Successful Participant
13963	Chongqing University of Posts and	China	Jimin Yu	A	Successful Participant
13968	Shandong University	China	Baodong LIU	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
13969	Shanxi university	China	Wenxue Zhang	A	Successful Participant
13971	Mathematics Department	China	Yuying Wang	A	Successful Participant
13973	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Successful Participant
13976	Lanzhou University	China	Furong Yang	A	Successful Participant
13988	Xi'an Jiaotong University	China	Jian Zu	A	Successful Participant
13989	Xi'an Jiaotong University	China	Jian Zu	A	Successful Participant
13994	Xi'an Jiaotong-Liverpool University	China	Jingming Guo	A	Successful Participant
13995	Xi'an Jiaotong-Liverpool University	China	Jingming Guo	A	Successful Participant
13998	Shandong University	China	Shuxiang HUANG	A	Successful Participant
13999	Xi'an Jiaotong-Liverpool University	China	Dongen Zhang	A	Successful Participant
14004	Xi'an Jiaotong-Liverpool University	China	Qiang Niu	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
14022	Xi'an Jiaotong Liverpool University	China	Shan Wang	A	Successful Participant
14035	Xi'an Jiaotong-Liverpool University	China	Xianfen Kong	A	Successful Participant
14039	Xi'an Jiaotong Liverpool University	China	Haifeng Fu	A	Successful Participant
14042	Xi'an Jiaotong-Liverpool University	China	Yu Gong	A	Successful Participant
14043	Chongqing University of Posts and	China	Zheng Jiming	A	Successful Participant
14048	Xi'an Jiaotong-Liverpool University	China	Zhanxian Wei	A	Successful Participant
14049	Xi'an Jiaotong-Liverpool University	China	Zhanxian Wei	A	Successful Participant
14056	Xi'an Jiaotong-Liverpool University	China	Hongyun Xiong	A	Successful Participant
14060	South China Normal University	China	Hunan Li	A	Successful Participant
14061	Xi'an Jiaotong-Liverpool University	China	Weiwei Jiang	A	Successful Participant
14063	Xi'an Jiaotong Liverpool University	China	Xijuan Gong	A	Successful Participant

**2012 MCM Problem A Contest Results**

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
14065	Xi'an Jiaotong-Liverpool University	China	Li Yan	A	Successful Participant
14066	Xi'an Jiaotong-Liverpool University	China	Weiwei Jiang	A	Successful Participant
14067	Xi'an Jiaotong Liverpool University	China	Jue Feng	A	Successful Participant
14073	Xi'an Jiaotong-Liverpool University	China	Anbang Liu	A	Successful Participant
14079	Xi'an Jiaotong Liverpool University	China	Jianping Ge	A	Successful Participant
14080	Xi'an Jiaotong-Liverpool University	China	Qianqian Yu	A	Successful Participant
14083	University of Science and Technology of	China	Min Zhao	A	Successful Participant
14092	Xi'an Jiaotong Liverpool University	China	Bo Xie	A	Successful Participant
14094	Xi'an Jiaotong-Liverpool University	China	Chi Lu	A	Successful Participant
14097	Xi'an Jiaotong-Liverpool University	China	Qinghua Yang	A	Successful Participant
14100	Xi'an Jiaotong-Liverpool University	China	Yuting Tang	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
14106	Xi'an Jiaotong-Liverpool University	China	Yuan Li	A	Successful Participant
14107	Xi'an Jiaotong Liverpool University	China	Yan Zhao	A	Successful Participant
14109	Xi'an Jiaotong-Liverpool University	China	Yuan Li	A	Successful Participant
14110	Chongqing University of Posts and	China	Sidong Xian	A	Successful Participant
14111	Xi'an Jiaotong Liverpool University	China	Miaoxin Yao	A	Successful Participant
14113	Xi'an Jiaotong-Liverpool University	China	Xiaoyou Miao	A	Successful Participant
14118	Sun Yat-Sen University	China	Ying Jiang	A	Successful Participant
14122	BeiHang University	China	HaiYan Sun	A	Successful Participant
14123	University of Science and Technology of	China	wen Wang	A	Successful Participant
14127	Sun Yat-sen University	China	Lei Wang	A	Successful Participant
14131	Northeastern University at Qinhuangdao	China	Jingmei Guo	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
14134	Beijing Normal University	China	Fusheng Yu	A	Successful Participant
14136	East China Normal University	China	Jin Xu	A	Successful Participant
14138	South China Normal University	China	Shaohui Zhang	A	Successful Participant
14150	Nanjing University of	China	Jin Xu	A	Successful Participant
14153	Fudan University	China	Ling Yang	A	Successful Participant
14159	Nanjing University of	China	JUN YE	A	Successful Participant
14160	Xi'an Jiaotong Liverpool University	China	Wenbing Cai	A	Successful Participant
14162	Xi'an Jiaotong-Liverpool University	China	Rui Zhang	A	Successful Participant
14170	Beijing Normal University	China	Hui Zhang	A	Successful Participant
14172	Shanghai Jiaotong University	China	Yaokun Wu	A	Successful Participant
14175	Shanghai Jiaotong University	China	Jianli Xie	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14180	Beijing Jiaotong University	China	Jing Wang	A	Successful Participant
14181	Henan Normal University	China	Hongbin Yu	A	Successful Participant
14191	China University of Geosciences(Beijing)	China	Yun Qian	A	Successful Participant
14194	Shanghai Jiaotong University	China	Yumei Xin	A	Successful Participant
14202	Zhejiang University	China	Xin Wan	A	Successful Participant
14210	Huazhong University of Science and	China	Xinxiang Qi	A	Successful Participant
14229	Huazhong University of Science and	China	Nanzhong He	A	Successful Participant
14231	Huazhong University of Science and	China	Zhihong Lu	A	Successful Participant
14234	Shandong university of science and	China	Jun Gao	A	Successful Participant
14235	University of Science and Technology Beijing	China	Zhixing Hu	A	Successful Participant
14243	Shanghai Jiaotong University	China	Yuehui Zhang	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14247	Shanghai Jiaotong University	China	Lili Zhao	A	Successful Participant
14248	Shanghai Jiaotong University	China	Lili Zhao	A	Successful Participant
14251	Shanghai Jiaotong University	China	Cunqing Zhou	A	Successful Participant
14255	Shanghai Jiaotong University	China	Beixiang Fang	A	Successful Participant
14256	Beijing Univ. of Posts & Telecomm.	China	Tianping Shuai	A	Successful Participant
14258	southeast University	China	Weichao Hang	A	Successful Participant
14262	Beijing Univ. of Posts & Telecomm.	China	Xiaoxia Wang	A	Successful Participant
14264	Shanghai Jiaotong University	China	Zhen Cui	A	Successful Participant
14283	civil aviation university of china	China	xia feng	A	Successful Participant
14284	Minzu University Of China	China	Zhaoxiang Li	A	Successful Participant
14299	Zhejiang University City College	China	Gui Wang	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14314	Beijing University of Posts and	China	Wenbo Zhang	A	Successful Participant
14315	Sun Yat-sen University	China	Yanhui Guan	A	Successful Participant
14318	Beijing University of Posts and	China	Wenbo ZHANG	A	Successful Participant
14320	Beijing University of Posts and	China	Wenbo ZHANG	A	Successful Participant
14331	Beijing Univ. of Posts & Telecomm.	China	Tianping Shuai	A	Successful Participant
14338	Tianjin Polytechnic University	China	The coaching team	A	Successful Participant
14340	Beijing University of Posts and	China	Wenbo ZHANG	A	Successful Participant
14348	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Successful Participant
14352	Beijing University of Posts and	China	Wenbo ZHANG	A	Successful Participant
14356	School of Science of Wuhan University of	China	Zhou Jun	A	Successful Participant
14361	Shandong University	China	Shuxiang Huang	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14365	School of Science of Wuhan University of	China	He Lang	A	Successful Participant
14374	Nankai University	China	Bin Yang	A	Successful Participant
14386	Shanghai Jiaotong University	China	Min Tang	A	Successful Participant
14388	Beijing Univ. of Posts & Telecomm.	China	Lixia Wang	A	Successful Participant
14395	Peking University	China	Tianyu Xie	A	Successful Participant
14398	Shanghai Jiaotong University	China	Jing Wang	A	Successful Participant
14400	Shanghai Jiaotong University	China	Cunli Chen	A	Successful Participant
14412	Beijing Jiaotong University	China	Ping Zhao	A	Successful Participant
14425	Nantong University	China	daorong Lin	A	Successful Participant
14429	Nantong University	China	Jinhua Wang	A	Successful Participant
14431	Nantong University	China	Xiaohui Liu	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14433	Peking University	China	Jiazhong Yang	A	Successful Participant
14447	university	China	yin xiaobo	A	Successful Participant
14459	BeiHua University	China	Yuanzheng Jiang	A	Successful Participant
14460	Chongqing University	China	Xiaohong Wang	A	Successful Participant
14462	BeiHua University	China	Hui Li	A	Successful Participant
14465	BeiHua University	China	Yuncaï Wei	A	Successful Participant
14467	BeiHua University	China	YiYun Liu	A	Successful Participant
14501	Shanghai Finance University	China	Zhengyi Jiang	A	Successful Participant
14505	Southwest University for Nationalities	China	Zhixia Ma	A	Successful Participant
14506	Shanghai Finance University	China	Yong Fang	A	Successful Participant
14515	Shanghai Finance University	China	Rongqiang Che	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14517	Beijing University of Posts and	China	Wenbo ZHANG	A	Successful Participant
14520	Southwest University for Nationalities	China	Gaoping Li	A	Successful Participant
14523	Southwest University for Nationalities	China	Jun Yang	A	Successful Participant
14524	Southwest University for Nationalities	China	Jiang Cheng	A	Successful Participant
14550	Physics institution of Nankai University	China	Mike Ma	A	Successful Participant
14553	Beijing University of Posts and	China	Wenbo ZHANG	A	Successful Participant
14557	Beijing University of Posts and	China	Wenbo ZHANG	A	Successful Participant
14562	Beijing University of Posts and	China	Wenbo ZHANG	A	Successful Participant
14567	Wuhan University	China	ShaoHua Wu	A	Successful Participant
14578	Nanchang University	China	Cai yong	A	Successful Participant
14580	East China Normal University	China	Yincai Tang	A	Successful Participant

**2012 MCM Problem A Contest Results**

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
14581	South China Normal University	China	Hu'nan Li	A	Successful Participant
14583	Beijing Jiaotong University	China	Hongwei Jia	A	Successful Participant
14586	Beijing Jiaotong University	China	Xiaoduo Ma	A	Successful Participant
14590	Beijing Jiaotong University	China	Xiaoduo Ma	A	Successful Participant
14592	Changchun University of Science and	China	zhu yong	A	Successful Participant
14602	Zhejiang Gongshang University	China	Zhao Heng	A	Successful Participant
14608	Zhejiang Gongshang University	China	Li Jue	A	Successful Participant
14618	National University of Singapore	Singapore	Weiqing Ren	A	Successful Participant
14629	Ludong University	China	Guangchen Liu	A	Successful Participant
14632	Ludong University	China	LIU WEI	A	Successful Participant
14633	Shanghai University of Finance and	China	LiPing Zhu	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14637	Ludong University	China	Gao Yuli	A	Successful Participant
14643	School of Telecomm. Eng.,Beijing Univ. of	China	Tianping Shuai	A	Successful Participant
14662	Sun Yat-Sen University	China	Zhiheng Huang	A	Successful Participant
14665	Military Transportation University	China	changguo li	A	Successful Participant
14667	Shandong University	China	Xiaoxia Rong	A	Successful Participant
14709	Shanghai Jiaotong University	China	Sheng Li	A	Successful Participant
14713	Shanghai Normal University	China	Sheng Lijuan	A	Successful Participant
14719	Beijing Jiaotong University	China	Bingtuan Wang	A	Successful Participant
14732	Zhejiang Gongshang University	China	Heng Zhao	A	Successful Participant
14733	Binzhou University	China	Lei Wang	A	Successful Participant
14736	Zhejiang Gongshang University	China	Yinfei Li	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14738	Binzhou University	China	Jing Zhao	A	Successful Participant
14747	Zhejiang Gongshang University	China	Zhengzhon Ding	A	Successful Participant
14751	Zhejiang Gongshang University	China	Qiu Yuyang	A	Successful Participant
14763	MinZu University of China / Institute of	China	Xujie JIA	A	Successful Participant
14767	Mathematics	China	Huang Li-wei	A	Successful Participant
14768	Mathematics	China	Yin Cheng-yi	A	Successful Participant
14769	Central University of Finance and Economics	China	Xiaowei Sun	A	Successful Participant
14779	Central South University School of	China	Fuli He	A	Successful Participant
14780	Shandong University	China	Shuxiang Huang	A	Successful Participant
14783	School of Mathematics and Computing Central	China	He Wei	A	Successful Participant
14787	Chang'an University	China	Hongyan Mai	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
14788	Chang'an University	China	Hongyan Mai	A	Successful Participant
14789	School of Mathematics and Computing Central	China	Zhang Zhong	A	Successful Participant
14791	School of Mathematics and Computing Central	China	Zhang Zhong	A	Successful Participant
14803	School of Mathematics and Computing Central	China	Qiulian Fang	A	Successful Participant
14805	School of Mechanical Engineering Central	China	Hou Zhou	A	Successful Participant
14806	School of Mechanical Engineering Central	China	Hou Zhou	A	Successful Participant
14807	Central South University	China	He Li	A	Successful Participant
14810	School of Chemistry and Chemical	China	Zhang D.Z.	A	Successful Participant
14812	Nanjing University	China	Fei Fang	A	Successful Participant
14830	School of Materials Science and Engineering	China	Zheng Shun	A	Successful Participant
14832	Chang'an University	China	Yindi Zhang	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14833	Beijing Jiaotong University	China	Bingtuan Wang	A	Successful Participant
14834	Chang'an University	China	Yindi Zhang	A	Successful Participant
14848	Air Force Engineering University	China	Li Bingjie	A	Successful Participant
14857	Beijing University of Posts and	China	Lin Guo	A	Successful Participant
14873	Shanghai University of Finance and	China	Hang Wei	A	Successful Participant
14877	Mathematics	China	Feng Jie	A	Successful Participant
14932	Jilin University	China	Xue Ding	A	Successful Participant
14939	Jilin University	China	Guangwu Yan	A	Successful Participant
14944	Jilin University	China	Shuguan Ji	A	Successful Participant
14960	Jilin University	China	Guoming Wang	A	Successful Participant
14964	Jilin University	China	Mingji Liu	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
14967	China University of Geosciences(Beijing)	China	XiLu Wang	A	Successful Participant
14973	Wuhan University	China	Aijiao Deng	A	Successful Participant
14975	Renmin University of China	China	Hua Cheng	A	Successful Participant
14986	ShangHai Foreign Language School	China	Feng Xu	A	Successful Participant
15010	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Successful Participant
15020	Sichuan University	China	Lamei He	A	Successful Participant
15026	Wuhan University	China	Xin Hu	A	Successful Participant
15027	Beijing Forestry University	China	Shaorong Wang	A	Successful Participant
15035	North China Electric Power University	China	Zhu Yongqiang	A	Successful Participant
15038	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Successful Participant
15041	North China Electric Power University	China	Gao Xin	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15044	North China Electric Power University	China	Xin Gao	A	Successful Participant
15051	University of Electronic Science and	China	Xianlong Wang	A	Successful Participant
15057	University of Science and Technology Beijing	China	Jing Zhu	A	Successful Participant
15064	Tsinghua University	China	Haixia Wang	A	Successful Participant
15076	Sichuan University	China	Hai Niu	A	Successful Participant
15077	Beijing University of Technology	China	EnLi Guo	A	Successful Participant
15079	Jilin University	China	Zhenxin Liu	A	Successful Participant
15081	Jilin University	China	Shaoyun Shi	A	Successful Participant
15082	Jilin University	China	Shaoyun Shi	A	Successful Participant
15097	Jilin University	China	Kai Zhang	A	Successful Participant
15098	Jilin University	China	Kai Zhang	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
15103	Dalian Maritime University	China	Kai Zheng	A	Successful Participant
15105	Wuhan University	China	Yuanming Hu	A	Successful Participant
15109	South China Normal University	China	Tan Yang	A	Successful Participant
15116	Harvey Mudd College	USA	Rachel Levy	A	Successful Participant
15119	Harvey Mudd College	USA	Talithia Williams	A	Successful Participant
15126	Dalian University of Technology	China	Lechun Lin	A	Successful Participant
15137	Dalian University of Technology	China	Jiaxin Zhao	A	Successful Participant
15140	University of Science and Technology Beijing	China	Zhixing Hu	A	Successful Participant
15143	Dalian University of Technology	China	Tie Qiu	A	Successful Participant
15145	Dalian University of Technology	China	Huang Hui	A	Successful Participant
15162	South Dakota School of Mines & Technology	USA	Kyle Riley	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15164	SHANDONG BUSINESS INSTITUTE	China	Baohua Chen	A	Successful Participant
15180	South China Normal University	China	Tan Yang	A	Successful Participant
15187	Nantong University	China	Juping Gu	A	Successful Participant
15188	Renmin University of China	China	Yonghong Long	A	Successful Participant
15203	Shanghai University of Finance and	China	Haichun Ye	A	Successful Participant
15206	Sun Yat-sen University	China	Zhenglu Jiang	A	Successful Participant
15220	Southeast Missouri State University	USA	W. Y. Chan	A	Successful Participant
15225	China University of Petroleum-Beijing	China	Ning Ma	A	Successful Participant
15235	Institution of Intelligent Robots and Pattern	China	ShuYing Zhao	A	Successful Participant
15236	Institution of Intelligent Robots and Pattern	China	ChengDong Wu	A	Successful Participant
15239	Institution of Intelligent Robots and Pattern	China	DongYue Chen	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15247	Hunan Institute of Humanities, Science and	China	Di Chen Yang	A	Successful Participant
15255	Institution of Maths ; Northeastern University	China	Xiangde Zhang	A	Successful Participant
15259	South China Normal University	China	Xiuxiang Liu	A	Successful Participant
15264	ZhengZhou University	China	Yan Lu	A	Successful Participant
15267	South China Normal University	China	Tan Yang	A	Successful Participant
15270	South China Normal University	China	Shaohui Zhang	A	Successful Participant
15274	Chongqing Jiaotong University	China	Ming Lei	A	Successful Participant
15282	College of Sciences ; Northeastern University	China	Qingsong Tang	A	Successful Participant
15283	College of Sciences ; Northeastern University	China	Qingsong Tang	A	Successful Participant
15284	Institution of Mathematics; Northeastern	China	Yun Yang	A	Successful Participant
15286	P.O.Box240 No.11 3 Xiang Wenhua Road,	China	Tiemin Han	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15291	Institution of Mathematics;Northeastern	China	Yanrui Sun	A	Successful Participant
15305	Tianjin University, China	China	Weizhe Gu	A	Successful Participant
15313	Tianjin University, China	China	Ying Zhang	A	Successful Participant
15315	central university of economics and finance	China	shenda zhang	A	Successful Participant
15320	Tianjin University, China	China	Honggang Zeng	A	Successful Participant
15334	South China Normal University	China	Shaohui Zhang	A	Successful Participant
15336	Tianjin University, China	China	Xaochen Sun	A	Successful Participant
15337	Heilongjiang University, China	China	Cuixia Hao	A	Successful Participant
15344	Soochow University	China	Xu Wang	A	Successful Participant
15354	South China Normal University	China	Hunan Li	A	Successful Participant
15359	Pattern Recognition ;Northeastern University	China	Shiguang Wen	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15366	Virtual reality and simulation;Northeastern	China	Feng Pan	A	Successful Participant
15367	Institute of Artificial Intelligence and Robotics;	China	Zixi Jia	A	Successful Participant
15372	College of Information Science and	China	Jun Gong	A	Successful Participant
15373	College of Information Science and	China	Ruiyou Zhang	A	Successful Participant
15375	Institution of Software; Northeastern	China	Qian Zhu	A	Successful Participant
15380	Xuzhou Institute of Technology	China	Li Subei	A	Successful Participant
15382	WUHAN UNIVERSITY	China	Xinqi Hu	A	Successful Participant
15385	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Successful Participant
15386	Dalian University of Technology	China	Jinpeng Liu	A	Successful Participant
15412	Universidad Autonoma de Yucatan	Mexico	Eric Avila-Vales	A	Successful Participant
15422	University of Washington	USA	James Morrow	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15446	SHANDONG UNIVERSITY,CHINA	China	JIN YAN	A	Successful Participant
15471	Civil Aviation University of China	China	Yuhuan Zhao	A	Successful Participant
15517	Peking University	China	Zongyan Qiu	A	Successful Participant
15524	North China Electric Power University	China	GENDAI GU	A	Successful Participant
15547	Central University of Finance and Economics	China	Chengzhan Wang	A	Successful Participant
15561	Northeast Forestry University	China	Chunrui Zhang	A	Successful Participant
15567	Northeast Forestry University	China	Wenlong Wang	A	Successful Participant
15587	Wuhan University	China	Liuyi Zhong	A	Successful Participant
15596	Century College,Beijing University of Posts	China	Weibing Hua	A	Successful Participant
15602	Century College,Beijing University of Posts	China	Wen Xiang	A	Successful Participant
15613	Chengdu University of Technology	China	Lin Bai	A	Successful Participant

**2012 MCM Problem A Contest Results**

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
15619	Sichuan University	China	Shikai Hu	A	Successful Participant
15627	Concordia College-NY	USA	John Ioase	A	Successful Participant
15628	Concordia College-NY	USA	John Ioase	A	Successful Participant
15629	Institute of Technology Carlow	Ireland	Dorel Picovici	A	Successful Participant
15635	Lawrence Technological University	USA	Ruth Favro	A	Successful Participant
15636	Lawrence Technological University	USA	Ruth Favro	A	Successful Participant
15652	Capital Medical University	China	Lin Li	A	Successful Participant
15663	Teachers' College of Beijing Union University	China	Xiaoxi Zhang	A	Successful Participant
15697	Central University of Finance and Economics	China	Xiaoming Fan	A	Successful Participant
15703	Hefei University of Technology	China	Tong Li	A	Successful Participant
15706	Hefei University of Technology	China	Guiqing Liu	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
15710	Sun Yat-Sen University	China	Zhenhui He	A	Successful Participant
15711	Hefei University of Technology	China	Jinju Wang	A	Successful Participant
15712	Hefei University of Technology	China	Shixin Zhu	A	Successful Participant
15714	Hefei University of Technology	China	Min Su	A	Successful Participant
15715	City University of Hong Kong	Hong Kong	Dan Dai	A	Successful Participant
15716	University of Science and Technology Beijing	China	ZhiXing Hu	A	Successful Participant
15717	Beijing University Of Technology	China	SHI LIN YANG	A	Successful Participant
15726	Central University of Finance and Economics	China	JIA SHANGHUI	A	Successful Participant
15728	North China Electric Power University	China	Gao Xin	A	Successful Participant
15729	North China Electric Power University	China	Gao Xin	A	Successful Participant
15731	North China Electric Power University	China	Xin Gao	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
15742	Southwestern University of Finance and	China	Chuanyi Luo	A	Successful Participant
15747	North China Electric Power University	China	Yanhua Cao	A	Successful Participant
15750	University of International Business and	China	Xiaoqi Feng	A	Successful Participant
15781	Simpson College	USA	David Olsgaard	A	Successful Participant
15790	Wuhan University of Technology	China	Yonghong Wu	A	Successful Participant
15791	University of South China	China	Liao xinyuan	A	Successful Participant
15792	Heilongjiang University	China	Cuixia Hao	A	Successful Participant
15793	Wuhan University of Technology	China	Qingju Fan	A	Successful Participant
15795	Wuhan University of Technology	China	Tianqun Xu	A	Successful Participant
15804	University of Science and Technology of	China	Yichen Hu	A	Successful Participant
15806	Southwestern University of Finance and	China	kaihong Wang	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15810	Fujian Agriculture and Forestry University	China	Lurong Wu	A	Successful Participant
15813	Shandong University	China	Penghui Wang	A	Successful Participant
15814	Southwestern University of Finance and	China	Yumeng Chen	A	Successful Participant
15815	Shanghai Jiaotong University	China	Xianfeng Chen	A	Successful Participant
15824	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	A	Successful Participant
15832	Shanghai University of Finance & Economics	China	Yin Tangting	A	Successful Participant
15837	Hebei United University	China	wang hong	A	Successful Participant
15843	Hebei United University	China	Jin Dianchuan	A	Successful Participant
15861	Guangdong University of Business Studies	China	Guanghui Chen	A	Successful Participant
15864	Tianjin Polytechnic University	China	Dongwei Huang	A	Successful Participant
15869	South China Normal University	China	Shaohui Zhang	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
15870	Mount Holyoke College	USA	Mark Peterson	A	Successful Participant
15873	Liren College of Yanshan University	China	Shenghan Gao	A	Successful Participant
15884	Indiana Tech	USA	Jerome Heaven	A	Successful Participant
15891	Shenyang Aerospace University	China	Liu Weifang	A	Successful Participant
15897	Shenyang Aerospace University	China	Liu Gang	A	Successful Participant
15899	Shenyang Aerospace University	China	Li Yanjie	A	Successful Participant
15902	Shenyang Aerospace University	China	Zhu Limei	A	Successful Participant
15904	Shenyang Aerospace University	China	Lin Li	A	Successful Participant
15931	University of Colorado	USA	Sujeet Bhat	A	Successful Participant
15941	University of San Diego	USA	Cameron Parker	A	Successful Participant
15943	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
15947	Sichuan University	China	Xiaohui Gu	A	Successful Participant
15963	Jinan University Zhuhai Campus	China	Wang Zhi-Wei	A	Successful Participant
15973	Jinan University Zhuhai Campus	China	Zhang Yuanbiao	A	Successful Participant
15998	Dalian Nationalities University	China	Liu Yan	A	Successful Participant
15999	Dalian Ocean University	China	Li-Feng Zhang	A	Successful Participant
16006	Dalian Nationalities University	China	Ma Yumei	A	Successful Participant
16007	University of International Business and	China	Faqiang Tang	A	Successful Participant
16010	Dalian Nationalities University	China	Chen Xingwen	A	Successful Participant
16011	Guilin University of Electronic Technology	China	Ning Zhu	A	Successful Participant
16014	Guilin University of Electronic Technology	China	FuJian Duan	A	Successful Participant
16015	Guilin University of Electronic Technology	China	Rui Mao	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16018	Dalian Nationalities University	China	Wang Jinzhi	A	Successful Participant
16019	Dalian Nationalities University	China	Wang Jinzhi	A	Successful Participant
16027	donghua university	China	huayong ge	A	Successful Participant
16035	Qingdao University of Science & Technology	China	Jianmin Zunshui	A	Successful Participant
16039	Shangdong University at Weihai	China	Bin Li	A	Successful Participant
16040	Qingdao University of Science & Technology	China	Youming Deyu Duan	A	Successful Participant
16041	Fudan University,Shanghai,China	China	Xilin Xie	A	Successful Participant
16051	China University of Petroleum-Beijing	China	Xiaomin Chen	A	Successful Participant
16058	University of International Business and	China	Tao Chen	A	Successful Participant
16059	Huizhou University	China	Huawei Dai	A	Successful Participant
16067	Henan normal Univ.	China	jin zhang	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
16070	Henan Normal Univ.	China	Changsen Yang	A	Successful Participant
16083	Wuhan University	China	Yuanming Hu	A	Successful Participant
16084	Huizhou University	China	Xiaotong Sun	A	Successful Participant
16090	Hangzhou Normal University	China	Ping Lv	A	Successful Participant
16094	Nanjing University of Science and Technology	China	Chungen Xu	A	Successful Participant
16104	Huizhou University	China	Pengxiang Qiu	A	Successful Participant
16106	Shandong University	China	Yujun Zheng	A	Successful Participant
16107	Nanjing University of Science and Technology	China	Yongshun Liang	A	Successful Participant
16121	Nanjing University of Science and Technology	China	Yuan Xu	A	Successful Participant
16125	Nanjing University of Science and Technology	China	Baocheng Li	A	Successful Participant
16126	Sun Yat-sen University	China	Jun Zhang	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16133	Shenyang University of Technology	China	Bo Wang	A	Successful Participant
16149	Nantong University	China	DeShu Gong	A	Successful Participant
16151	Nantong University	China	YuXin Zhao	A	Successful Participant
16159	Harbin Institute of Technology	China	Rongning Xiaofang Li	A	Successful Participant
16172	Changzhou Campus, Hohai University,	China	Jianpeng Wang	A	Successful Participant
16180	Changzhou Campus, Hohai University,	China	Chunyuan He	A	Successful Participant
16188	Yichun University	China	Aibin Zang	A	Successful Participant
16190	Beijing University of Aeronautics and	China	Linping Peng	A	Successful Participant
16191	Beihang University	China	shangzhi Li	A	Successful Participant
16197	Beijing Forestry University	China	zhang li	A	Successful Participant
16201	Henan Normal University	China	zhu ke	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16207	Beihang University	China	Duokui Yan	A	Successful Participant
16208	Chengdu College of Univ. of Elec. Sci. and	China	Qibing Chen	A	Successful Participant
16214	Xidian University	China	Jie Zhou	A	Successful Participant
16219	Chengdu College of Univ. of Elec. Sci. and	China	Lifeng Zhang	A	Successful Participant
16234	Xidian University	China	Jie Zhou	A	Successful Participant
16240	Shandong University	China	Shuxiang Huang	A	Successful Participant
16243	Minzu University of China	China	Gengxin Zheng	A	Successful Participant
16245	School of Sci., Beijing Univ. of Posts &	China	Zuguo He	A	Successful Participant
16253	University of Alberta	CANADA	Brendan Pass	A	Successful Participant
16260	Northeastern University at Qinhuangdao	China	Shimei Ma	A	Successful Participant
16261	Northeastern University at Qinhuangdao	China	Jianbo Liu	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16269	Ningbo Institute of Technology, Zhejiang	China	Lihui Tu	A	Successful Participant
16277	Ningbo Institute of Technology, Zhejiang	China	Ling Lin	A	Successful Participant
16279	Ningbo Institute of Technology, Zhejiang	China	Qi Wei	A	Successful Participant
16285	Dalian Nationalities University	China	Yan Dejun	A	Successful Participant
16286	Academy of Armored Forces Engineering	China	min lin	A	Successful Participant
16290	Dalian Nationalities University	China	Yuan Xuegang	A	Successful Participant
16296	Dalian Nationalities University	China	Xu Shaowen	A	Successful Participant
16297	Dalian Nationalities University	China	Xu Shaowen	A	Successful Participant
16298	Dalian Nationalities University	China	Tian Yun	A	Successful Participant
16302	Dalian Nationalities University	China	Wang Fenghui	A	Successful Participant
16304	Academy of Armored Forces Engineering	China	gehua fan	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16313	Academy of Armored Forces Engineering	China	ling zhang	A	Successful Participant
16327	Information Engineering University	China	Jia Lixin	A	Successful Participant
16335	Guangdong University of Business Studies	China	Xiuli Wu	A	Successful Participant
16340	Guangdong University of Business Studies	China	Guanghui Chen	A	Successful Participant
16349	Hunan University	China	Zhenyuan Guo	A	Successful Participant
16371	Beihang University	China	Fei Gao	A	Successful Participant
16380	University of Science and Technology of	China	Nana Wang	A	Successful Participant
16381	Xi'an University of Finance and Economics	China	Mingli Jing	A	Successful Participant
16382	University of Electronic Science and	China	Zhenlan Jin	A	Successful Participant
16386	Renmin University of China	China	Gang Yang	A	Successful Participant
16388	The Chinese University of Hong Kong	Hong Kong	Tsz Shun Chung	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
16389	Norwich University	USA	Joe Latulippe	A	Successful Participant
16395	Sichuan University	China	Hong Zhang	A	Successful Participant
16400	Union College	USA	Christopher Hardin	A	Successful Participant
16402	Appalachian State University	USA	Rene Salinas	A	Successful Participant
16403	Appalachian State University	USA	Rene Salinas	A	Successful Participant
16408	Saint Louis University	USA	Brody Johnson	A	Successful Participant
16412	University of Colorado, Colorado Springs	USA	Gregory Morrow	A	Successful Participant
16422	Worcester Polytechnic Institute	USA	Burt Tilley	A	Successful Participant
16429	Jacobs University	Germany	Marcel Oliver	A	Successful Participant
16430	Northern Kentucky University	USA	Gail Mackin	A	Successful Participant
16431	Luther College	USA	Richard Bernatz	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16436	University of Minnesota	USA	Alexandra Ortan	A	Successful Participant
16438	Seattle Pacific University	USA	Nicola Parker	A	Successful Participant
16443	Seattle Pacific University	USA	Nicola Parker	A	Successful Participant
16451	Nankai University	China	Zhonghua Wu	A	Successful Participant
16460	College of Information & Business, Zhongyuan	China	Zhen-Hong Huo	A	Successful Participant
16463	Beihang university	China	zhe wu	A	Successful Participant
16464	Beijing Normal University	China	Hui Zhang	A	Successful Participant
16465	College of Information & Business, Zhongyuan	China	Zhen-Hong Huo	A	Successful Participant
16474	College of Information & Business, Zhongyuan	China	Rui-Li Song	A	Successful Participant
16478	Sichuan University	China	RUI ZHU	A	Successful Participant
16479	Dalian University	China	Liu Guangzhi	A	Successful Participant

**2012 MCM Problem A Contest Results**

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
16484	Hainan University	China	Hongfei Sun	A	Successful Participant
16488	College of Information & Business, Zhongyuan	China	Liu-Shuan Dong	A	Successful Participant
16490	College of Information & Business, Zhongyuan	China	Song-Shan Qiao	A	Successful Participant
16491	College of Information & Business, Zhongyuan	China	Song-Shan Qiao	A	Successful Participant
16519	Guangxi University	China	Zhongxing Wang	A	Successful Participant
16526	Guangxi University	China	Ruxue Wu	A	Successful Participant
16527	Guangxi University	China	Ruxue Wu	A	Successful Participant
16554	National University of Singapore	Singapore	Jie Liu	A	Successful Participant
16561	Shandong University	China	Gongming Xin	A	Successful Participant
16563	Inner Mongolia University	China	Haitao Han	A	Successful Participant
16566	Inner Mongolia University	China	Zhuang Ma	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
16567	school of computer science and technology	China	Jianlin Qiu	A	Successful Participant
16584	University of Science and Technology of	China	Hao Wu	A	Successful Participant
16593	Shanxi University	China	Yajing Zhang	A	Successful Participant
16595	PLA University of Science and Technology	China	Haifeng Liu	A	Successful Participant
16599	Youngstown State University	USA	George Yates	A	Successful Participant
16609	Youngstown State University	USA	Angela Spalsbury	A	Successful Participant
16611	Univ. Autònoma de Barcelona	Spain	Rosa Camps	A	Successful Participant
16620	PLA University of Science and Technology	China	Hansheng Shi	A	Successful Participant
16625	University of San Diego	USA	Greg Severn	A	Successful Participant
16643	University of Delaware	USA	Louis Rossi	A	Successful Participant
16650	Grand View University	USA	Sergio Loch	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
16652	Grand View University	USA	Sergio Loch	A	Successful Participant
16661	Stevenson University	USA	Eileen McGraw	A	Successful Participant
16662	Stevenson University	USA	Eileen McGraw	A	Successful Participant
16663	Wesleyan College	USA	Joseph Iskra	A	Successful Participant
16665	Stevenson University	USA	Edwin Lo	A	Successful Participant
16666	Stevenson University	USA	Jason Sonnenberg	A	Successful Participant
16669	Pacific Unversity	USA	Michael Boardman	A	Successful Participant
16671	Pacific University	USA	Nancy Neudauer	A	Successful Participant
16683	Hunan University	China	Chunjun Meng	A	Successful Participant
16686	Hunan University	China	Guoqiang Peng	A	Successful Participant
16696	UNIVERSITI TEKNOLOGI MARA	MALAYSIA	SHAHIRUL SHAMSUL	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16701	Universiti Teknologi MARA	Malaysia	Seripah Awang Kechil	A	Successful Participant
16705	The Richard Stockton College of New Jersey	USA	Bradley Forrest	A	Successful Participant
16709	Hunan University	China	Xiangnan Zhou	A	Successful Participant
16710	Hunan University	China	Xiangnan Zhou	A	Successful Participant
16719	Northeast Agricultural University	China	Jun Meng	A	Successful Participant
16726	UNIVERSITI TEKNOLOGI MARA	MALAYSIA	HARUN BUDIN	A	Successful Participant
16729	Minzu University of China	China	Chengyue Li	A	Successful Participant
16737	Universiti Teknologi MARA	Malaysia	Shaharuddi Soh	A	Successful Participant
16756	Nanchang University	China	Huabin Si	A	Successful Participant
16759	East China University of Science and	China	Gaoqi He	A	Successful Participant
16760	Dalian Neusoft Institute of Information	China	Qisong Zhang	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16767	Linyi University	China	Lifeng GAO	A	Successful Participant
16770	University of Science and Technology of	China	Shengwen Zhao	A	Successful Participant
16772	Linyi University	China	Zhaozhong ZHANG	A	Successful Participant
16778	Zhejiang University of Science and	China	Shuhui Wu	A	Successful Participant
16781	Zhejiang University of Science and	China	Junjuan Hu	A	Successful Participant
16782	Zhejiang University of Science and	China	Wei Li	A	Successful Participant
16799	South China University of Technology	China	Yongkuan Cheng	A	Successful Participant
16803	Shanghai University of Finance and	China	Mingzhi Xu	A	Successful Participant
16821	Shandong University of Technology	China	Fuming Li	A	Successful Participant
16826	UNIVERSITI TEKNOLOGI MARA	MALAYSIA	RASIDAH ABDULL	A	Successful Participant
16840	Zhengzhou Information Science and	China	HongLin Ji	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16852	Zhengzhou Information Science and	China	Song Ji	A	Successful Participant
16856	Yunnan University	China	Jie Meng	A	Successful Participant
16858	Information Science and Technology	China	DongMing Zhao	A	Successful Participant
16861	Zhengzhou Information Science and	China	Xiaochong Tong	A	Successful Participant
16864	harbin engineering university	China	wang shujuan	A	Successful Participant
16884	University of Science and Technology of	China	Anting Wang	A	Successful Participant
16890	harbin engineering university	China	gao zhenbin	A	Successful Participant
16893	harbin engineering university	China	sun guangyi	A	Successful Participant
16903	Qingdao Agricultural University	China	Diankun Wang	A	Successful Participant
16904	harbin engineering university	China	sun wei	A	Successful Participant
16910	Universiti Teknologi MARA	Malaysia	Maheran Mohd Jaffar	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
16911	harbin engineering university	China	zhu lei	A	Successful Participant
16912	harbin engineering university	China	shen jihong	A	Successful Participant
16918	harbin engineering university	China	xu liyan	A	Successful Participant
16924	harbin engineering university	China	shi jiuyu	A	Successful Participant
16929	harbin engineering university	China	li bin	A	Successful Participant
16934	harbin engineering university	China	zheng xiaoyang	A	Successful Participant
16943	harbin engineering university	China	yang lihong	A	Successful Participant
16954	harbin engineering university	China	sui ran	A	Successful Participant
16960	harbin engineering university	China	xu xinjun	A	Successful Participant
16967	harbin engineering university	China	xu runzhang	A	Successful Participant
16968	harbin engineering university	China	wang zongyuan	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16971	harbin engineering university	China	wang zongyuan	A	Successful Participant
16972	harbin engineering university	China	feng guofeng	A	Successful Participant
16973	harbin engineering university	China	feng guofeng	A	Successful Participant
16976	harbin engineering university	China	fan chongjin	A	Successful Participant
16979	harbin engineering university	China	fan chongjin	A	Successful Participant
16981	harbin engineering university	China	bu changjiang	A	Successful Participant
16989	harbin engineering university	China	li qiangxiao	A	Successful Participant
16994	Harbin Institute of Technology at Weihai	China	Jingxin WANG	A	Successful Participant
16995	harbin engineering university	China	lin meng	A	Successful Participant
16996	harbin engineering university	China	lin meng	A	Successful Participant
16997	Jiangsu Jianzhu Institute	China	Feng Xinyong	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
16999	harbin engineering university	China	li ming	A	Successful Participant
17003	Jiangsu Jianzhu Institute	China	Guo Jian	A	Successful Participant
17005	Wuhan University of Technology	China	Shengping Jin	A	Successful Participant
17007	China University of Mining and Technology -	China	Yanqi Song	A	Successful Participant
17027	Sichuan Normal University.	China	Qingquan Xiong	A	Successful Participant
17029	Nankai University ,China	China	Fang Bo	A	Successful Participant
17032	Henan Institute of Science and Technology	China	Dongwei Shi	A	Successful Participant
17037	Fujian Normal University	China	Chang Ma	A	Successful Participant
17039	Fujian Normal University	China	Qing Chen	A	Successful Participant
17047	Minzu University of China	China	Chuan hua WEI	A	Successful Participant
17049	SHANDONG UNIVERSITY	China	TIANDE ZHANG	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
17056	Wesleyan College	USA	Charles Benesh	A	Successful Participant
17061	California Polytechnic State University	USA	Jonathan Shapiro	A	Successful Participant
17066	Asbury University	USA	Towanna Roller	A	Successful Participant
17070	Shenyang Normal University	China	Xianji Meng	A	Successful Participant
17076	Sacred Heart University	USA	Peter Loth	A	Successful Participant
17079	California Polytechnic State University	USA	Charles Camp	A	Successful Participant
17099	NYU	USA	Katie Newhall	A	Successful Participant
17100	NYU	USA	Katie Newhall	A	Successful Participant
17105	NYU	USA	Bob Kohn	A	Successful Participant
17107	Virginia Western Community College	USA	Steven Hammer	A	Successful Participant
17110	New Mexico Institute of Mining and	USA	John Starrett	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
17123	Clarkson University	USA	Katie Fowler	A	Successful Participant
17127	Wartburg College	USA	Mariah Birgen	A	Successful Participant
17132	Ithaca College	USA	John Maceli	A	Successful Participant
17134	Jacksonville University	USA	Paul Simony	A	Successful Participant
17140	University of Wisconsin-La Crosse	USA	Barbara Bennie	A	Successful Participant
17142	Georgia College	USA	Darin Mohr	A	Successful Participant
17145	Lawrence Technological University	USA	Guang- Zhu	A	Successful Participant
17150	University of California, Los Angeles	USA	Braxton Osting	A	Successful Participant
17159	University of California at Davis	USA	Qinglan Xia	A	Successful Participant
17165	Beijing University of Chemical Technology	China	Xiao Ding Shi	A	Successful Participant
17169	College of Saint Benedict	USA	Robert Hesse	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
17171	Huanghe Science and Technology College	China	Aiping Wang	A	Successful Participant
17176	Qingdao Agricultural University	China	Xiurong Chen	A	Successful Participant
17178	Nanchang University	China	Zhao yang	A	Successful Participant
17181	Qingdao Agricultural University	China	Xiurong Chen	A	Successful Participant
17183	Nanjing Normal University	China	Wang Qiong	A	Successful Participant
17185	Linyi University	China	liang shen	A	Successful Participant
17186	Shenyang Normal University	China	Bo Yao	A	Successful Participant
17187	Qingdao Agricultural University	China	Jiaju Yu	A	Successful Participant
17193	Nanjing Normal University	China	Wang Xiaoqian	A	Successful Participant
17194	Qingdao Agricultural University	China	Ziku WU	A	Successful Participant
17200	Qingdao Agricultural University	China	Ziku WU	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
17203	MIT	USA	Martin Bazant	A	Successful Participant
17205	Qingdao Agricultural University	China	Xiaocui Yin	A	Successful Participant
17207	Mercer University	USA	Jeffrey Denny	A	Successful Participant
17216	university	China	Shuiming Xiao	A	Successful Participant
17220	University	China	Shuiming Xiao	A	Successful Participant
17221	University	China	Tao Chen	A	Successful Participant
17222	Wuhan University	China	Xinqi Hu	A	Successful Participant
17224	Georgetown University	USA	Andrew Vogt	A	Successful Participant
17228	University of Science and Technology of	China	Biye Xie	A	Successful Participant
17250	Harbin University of Commerce	China	Dengfu Zhang	A	Successful Participant
17260	Sichuan Univ.	China	Lili Du	A	Successful Participant

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
17262	Beijing Forestry University	China	Hongjun Li	A	Successful Participant
17264	Rensselaer Polytechnic Institute	USA	Ashwani Kapila	A	Successful Participant
17267	Beijing Forestry University	China	Jie Ma	A	Successful Participant
17271	University of California, Los Angeles	USA	Luminita Vese	A	Successful Participant
17272	Qingdao Agricultural University	China	Jiaju Yu	A	Successful Participant
17283	South China Normal University	China	ShaoHui Zhang	A	Successful Participant
17289	Hebei University	China	Xiaopeng Liu	A	Successful Participant
17297	Beijing Wuzi University	China	Zhenping Li	A	Successful Participant
17299	Applied Mathematics	China	Xiaoming Fan	A	Successful Participant
17304	Zaozhuang University	China	ZHEN Yang	A	Successful Participant
17307	Dalton State College	USA	Jason Schmurr	A	Successful Participant

## 2012 MCM Problem A Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
17309	Zaozhuang University	China	CHANG Lv	A	Successful Participant
17311	University of Electronic Science and	China	MiaoMiao Chen	A	Successful Participant
17312	Shandong University	China	Gao Lei	A	Successful Participant
17314	Zhongnan University of Economics and Law	China	lei xiao	A	Successful Participant
17331	University of South Florida	USA	Mohamed Elhamdadi	A	Successful Participant
17339	Rose-Hulman Institute of Technology	USA	Joe Eichholz	A	Successful Participant
17351	Nanjing Forestry University	China	Jianzhu Sun	A	Successful Participant
17352	Nanjing Forestry University	China	Jinfeng Bao	A	Successful Participant
17357	Siena Heights University	USA	Tim Husband	A	Successful Participant
13031	Harbin Institute of Technology	China	Mufu Yan	A	Unsuccessful
13727	Shanghai Institute of Technology	China	jiren zhou	A	Unsuccessful

## 2012 MCM Problem A Contest Results

<b>Ctrl #</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Problem</b>	<b>Designation</b>
13754	Information Engineering University	China	Yuan Tian	A	Unsuccessful
16428	Northern Kentucky University	USA	Lisa Holden	A	Unsuccessful
16638	Shippensburg University	USA	James Hamblin	A	Unsuccessful