## The 2016 University Physics Competition Results Announcement – January 15, 2017

We are very pleased to announce the results of the seventh annual University Physics Competition. The University Physics Competition is an international contest for undergraduate students, who worked in teams of up to three students at their home colleges and universities all over the world, and spent 48 hours during the weekend of November 11, 12, & 13, 2016, analyzing an applied scenario using the principles of physics, and writing a formal paper describing their work.

In this year's competition 197 teams submitted papers for judging. 146 teams selected "Problem A – Reactor Waste Disposal" and 51 teams selected "Problem B – Dinosaurs versus Mammals."

For Problem A, the Gold Medal Winning Teams were:

Team 331: Andrey Boris Khesin & Dmitry Paramonov Institution: University of Toronto Faculty Sponsor: Andrew Meyertholen

Team 412: Marc Fuster Rullan, David Masip Bonet, & Marco Praderio Institution: Autonomous University of Barcelona Faculty Sponsor: Marta Gonzalez

For problem B, the Gold Medal Winning Team was:

Team 441: Daniel Salgado Rojo, Marc Rodà Llordés, & Sergio Hilario Martínez Mateu Institution: Autonomous University of Barcelona Faculty Sponsor: Juan Camacho Castro

Of the 197 papers submitted in the 2016 University Physics Competition, 3 teams (1.5%) were ranked as Gold Medal Winners, 34 teams (17%) were ranked as Silver Medal Winners, 56 teams (28%) were ranked as Bronze Medal Winners, and 102 teams (52%) were ranked as Accomplished Competitors.

We extend our sincerest congratulations to each of the 197 competing teams for their excellent work and their enthusiasm for physics!

Kelly S. Cline Carroll College; Helena, MT Director of the 2015 University Physics Competition director@uphysicsc.com www.uphysicsc.com

## Problem A - Reactor Waste Disposal

Team #	Sponsor/Students	Institution	Problem	Rank
331	Andrew Meyertholen	University of Toronto	A	Gold Medal
551	Andrey Boris Khesin, Dmitr		<i>/</i> \	
412	Marta Gonzalez	Autonomous University of Barcelona	А	Gold Medal
		Masip Bonet, Marco Praderio		
306	Wen Li	Civil Aviation University of China	А	Silver Medal
	Bing-Hui Wang, Jiang-Ge D	-		
317	Krzysztof Sacha	Jagiellonian University in Krakow	А	Silver Medal
	Piotr Staron, Pawel Zalecki			
318	Hyoungsoon Choi	KAIST	А	Silver Medal
	Zhanibek Omarov, Young H	Ioon Ryu, Sang Wook Ha		
321	Wojciech Dominik	University of Warsaw	А	Silver Medal
	Jerzy Szuniewicz, Jakub Mo	-		
322	Wojciech Dominik	University of Warsaw	А	Silver Medal
	Michal Lipka, Julia Lange			
326		National University of Singapore	А	Silver Medal
	Li Zejian, Marken Foo Yong			
349	Ed Greco	Georgia Institute of Technology	А	Silver Medal
	Douglas Stewart, Zak Kenn	edy, Michael Barnhill		
351	Peter Schupp	Jacobs University Bremen	А	Silver Medal
	Daniel Prelipcean, Cristian	Telescu, Dinu Purice		
358	Prashant Srinivasan	California Polytechnic State University San Luis Obispo	А	Silver Medal
	Seiji Hanen, Ryan Lau, Noa	h Sutton-Smolin		
384	He Yan Lan	National University of Defense Technology	А	Silver Medal
	Sun De Quan, Zhang Hao, L	i Fa Yuan		
410	Phillip Anderson	University of Texas at Dallas	А	Silver Medal
	Christopher Cormier, Tra N	-		
413	Adam T. Whitten	College of St. Benedict/St. John's University	А	Silver Medal
	Xinxin "Victoria" Xu, Andre			
418	Donald MacLaren	University of Glasgow	A	Silver Medal
	Lewis Dickson, Ryan Proby			
423	Anock Somadder	Shahjalal University of Science and Technology	A	Silver Medal
	· •	Reza, Golam Mohammad Kibria		
424	Jordi Mompart Penina	Autonomous University of Barcelona	A	Silver Medal
425	•	te, Roger Morales Espasa, Raúl Morral Yepes	•	
425	Alvar Sánchez Moreno	Autonomous University of Barcelona	A	Silver Medal
407		Gómez, Anicet Tibau Vidal, Bernat Molero Agudo	٨	Cilver Medal
427	Ronald Kumon Sally Dagher, Salvatore Bra	Kettering University	A	Silver Medal
430	Paul Wang	Bradley University	А	Silver Medal
430	John Ebersole, Michael Dal		A	Silver wieuai
439	Huihui Zhuang	Officers College of PAP	А	Silver Medal
435	Jinyan Liu, Yu Cui, Li Han	officers conege of the	~	Silver Medal
463	Jing Chen	Officers College of PAP	А	Silver Medal
405	Haohao Li, Jihao Liu, Yongji		<i>/</i> \	Silver Medul
469	Daniel F. V. James	University of Toronto	А	Silver Medal
	Alan He, Saminul Haque, Sl	-		
473	Daniel James	University of Toronto	А	Silver Medal
-		ir Banitaba, Xander Clive Dufresne		
478	Jordi Mompart Penina	Autonomous University of Barcelona	А	Silver Medal
		p Castell Queralt, Marc Borràs Camarasa		
479	Dae-Sik Moon	University of Toronto	А	Silver Medal
	Chris (Yuan Qi) Ni, Hiromits	su Sawaoka, Michael Battaglia		

493	Jinjun Liang Xi'an Jiaotong-Liverpool University	А	Silver Medal
	Weiyi Ren, Zhen Rong, Shengjie Sun		
502	John Coroneus El Camino College	А	Silver Medal
202	Timothy Wilson, Evan Nunez, Alex Polanski	•	Dueune Medel
303	Jun Yang Southern University of Science and Technology Mingqi Yan, Kebin Sun, Junyan Zhang	A	Bronze Medal
307	Mateusz Krzyzosiak Shanghai Jiao Tong University	А	Bronze Medal
507	Yide Cai, Quanzhi Bi, Chun Zhang	А	bronze weda
308	Raditya Weda Bomantara National University of Singapore	А	Bronze Medal
	Yeo Xi Jie, Lim Zhan Feng, E Chee Chau		
309	Kyle Shen Cornell University	А	Bronze Medal
	Sri Krishna Velivela, Chase Goddard, Michael Terilli		
314	Raditya Weda Bomantara National University of Singapore	А	Bronze Medal
	Tan Tee Hui, Marcus Tan Jian Hao, Peter Bruce Gale		
315	Yanmin Hu Sino-European Institute of Aviation Engineering	A	Bronze Medal
328	Rudong Jing, Song Shizhen, Qiu Tian Miguel Angel Barja Yañez Universidad Politecnica de Catalunya	А	Bronze Medal
520	Alvaro Ortega Gonzalez, Raul Alonso Rodriguez, Eric Guisado Bandres	A	BIOIIZE MEUAI
332	Md. Enamul Hoque Shahjalal University of Science & Technology	А	Bronze Medal
	Md. Shafayet Islam, Md. Sakibul Islam, Sourov Das Shuvo		
334	Eugenii Donev Sewanee: The University of the South	А	Bronze Medal
	Davis Easley, Tyler Blankenship, William Burton-Edwards		
338	Mateusz Krzyzosiak Shanghai Jiao Tong University	А	Bronze Medal
	Zeyu Xiong, Weilin Xu, Zhizhou Zhang		
343	Janto V. Sulungbudi Universitas Katolik Parahyangan Bandung Indonesia	A	Bronze Medal
245	Devi Handevi, Meutia Wulansatiti Nursanto, Elwin	•	Durana Marial
345	Andrew Frey University of Winnipeg	A	Bronze Medal
347	Raphael Hoult, Joshua Titus, Kelsey Duncan Ed Greco Georgia Institute of Technology	А	Bronze Medal
547	Urvaksh Irani, Kenji Bomar, Shivan Mittal	~	bronze wiedai
348	Ed Greco Georgia Institute of Technology	А	Bronze Medal
	Sumter Alton, Will Hall, Markian Hromiak		
352	Ed Greco Georgia Institute of Technology	А	Bronze Medal
	Talha Irfan, Kenny Higginbotham, Adam Kull		
354	Mohsen Janatpour College of San Mateo	А	Bronze Medal
	Denghui Chen, Lok Ching Lui, Ke Lu		
355	Ed Greco Georgia Institute of Technology	A	Bronze Medal
357	Jared Van, Mary Elizabeth Lee, Silas Fradley Reinard Primulando Universitas Katolik Parahyangan Bandung Indonesia	А	Bronze Medal
337	Maria Gabriella Hadinata, Delvydo Melvernaldo, Liem Jonathan D.	A	BIOIIZE MEGAI
360	Michael Hay Colgate University, Duke University	А	Bronze Medal
	Yingsi Qin, Xin Meng, Saiyang Zhang		
361	Popescu Marcela National College Ienachita Vacarescu	А	Bronze Medal
	Tonea Ruxandra, Branescu Ioana		
363	Peng Gang National University of Defense Technology	А	Bronze Medal
	Yan En Qi, Zhang Xin Miao, Wu Ying Jie		
369	He Yan Lan National University of Defense Technology	A	Bronze Medal
371	Wang Wei Kang, Yin Hui Wen, Dai Jian Zhong He Yan Lan National University of Defense Technology	А	Bronze Medal
571	He Yan Lan National University of Defense Technology Guo Cong Jie, He Jia Wei, Zhou Xuan Han	A	BIOIIZE MEUAI
382	He Yan Lan National University of Defense Technology	А	Bronze Medal
	Liang Peng, Yu Sheng, Zhang Yuan		
385	He Yan Lan National University of Defense Technology	А	Bronze Medal
	Zeng Qi Yu, Wei Ju Hui, Li Dong		

388	Peng Gang National University of Defense Technology	А	Bronze Medal
	Liang Wen, Chen Si, Jin Xiao Bo		
394	Andrew Meyertholen University of Toronto	A	Bronze Medal
	Subin Kim, Jerry Wang, Vivian Tan		
396	Shashideep Gutti Birla Institute of Technology and Science-Pilani	A	Bronze Medal
	Vaibhav Sharma, Shivam Bhagat, Manuj Kushwaha		
398	John Lindner The College of Wooster	A	Bronze Medal
	Avi Vajpeyi, Nathaniel Moore, Wan Hang Hui		
399	John Lindner The College of Wooster	A	Bronze Medal
402	Hwan Bae, Yuxuan Huang, Haidar Esseili		
402	Pham Do Chung Hanoi National University of Education	A	Bronze Medal
400	Pham Thi Hai Yen, Le Hoang Anh, Pham Thi Yen Nhi		
403	Pham Do Chung Hanoi National University of Education	A	Bronze Medal
405	Tran Son Tung, Do Trung Hieu, Hoang Thi Phuong		
405	Jinqiang Zhong Tongji University	A	Bronze Medal
422	Yuhang Zhan, Jingjing Xia, Guang Wang Feng Yuan Qingdao University	٨	Dropzo Modal
432		A	Bronze Medal
440	Huan Ma, Chengye Xing, Yujia Liu Chun Hua Zhen Officers College of PAP	А	Bronze Medal
440	Chao Tan, Hao Jiang, Qian Zou	A	BIOIIZE MEGAI
465	Chunhua Zheng Officers College Of PAP	А	Bronze Medal
405	Chaowu Yang, Kaibin Li, Peng Fu	~~	Bronze medal
470	Daniel F. V. James University of Toronto	А	Bronze Medal
	Korosh Ahangar, Ayush Pandhi, Dionysius Indraatmadja		2.020000
471	Matthew Beaky Juniata College	А	Bronze Medal
	Charlton Exley, Sarah Roberts, Adam Anthony		
477	Koen Van Den Abeele KU Leuven Campus Kulak	А	Bronze Medal
	Marlies Vantomme, Wouter Deleersnyder, Jens Spenninck		
494	Jinjun Liang Xi'an Jiaotong-Liverpool University	А	Bronze Medal
	Jiaxuan Wu, Qing Fang, Haijing Ma		
510	Soumendu Jana Thapar University	А	Bronze Medal
	Rishabh Khanna, Shikhar Bhardwaj		
304	Haoyang Li Chang'an University, Xi'an city, Shan'xi province, China	А	Acc. Competitor
	Haoyang Li, Yanru Chen, Wurui Xue		
305	Augustine Chikwendu Renaissance University, Nigeria	A	Acc. Competitor
	Zion Pibowei, Elisha Okoye, Clinton Azubike		
312	Qi Miao High School Attached to Northeast Normal University	A	Acc. Competitor
242	Shirong Liu, Qizhi Zhu	•	
313	Lorcan Folan New York University School of Engineering	A	Acc. Competitor
323	Joseph Nardone, Gio Aboujaoude Jiang Yin Shanghai University	А	Acc. Competitor
525	Zhu Ruijie, Jiang Houyong, Zhang Jiaqi	A	Acc. competitor
324	Mateusz Krzyzosiak UM-SJTU Joint Institute	А	Acc. Competitor
524	Zhong Shucheng, Chen Yehu, Qian Shengyi	~	Acc. competitor
329	D. S. Kshatri SSIPMT	А	Acc. Competitor
010	Animesh Kumar, Shivam Kumar Jhariya, Ashley Sharon		
330	Lawrence Widrow Queen's University	А	Acc. Competitor
	Anthony Steel, Alexander Kuznetsov, James Newall		·
339	Qin Zhe Civil Aviation University Of China	А	Acc. Competitor
	Li Zongmin, Liu Tong, Zhang Quan		
340	Anthony Szpilka Carroll College	А	Acc. Competitor
	Jordan Trinka, Jordan Trinka, Chris Michael		
341	Yuzhai Pan Harbin Institute of Technology at Weihai	А	Acc. Competitor
	Shuai Wang, Dezhi Zhu, Yaotian Yan		

353	Jiacheng Liu School of Astronomy and Space Science	А	Acc. Competitor
	Zhuyun Zhuang, Ziteng Wang, Kan Wang		
365	Peng Gang National University of Defense Technology	A	Acc. Competitor
366	Tang Kang, He Ju Ao, Wang Zhen Yu Peng Gang National University of Defense Technology	А	Acc. Competitor
300	Li Fei, Li Fan, Zhang Jin Cheng	A	Acc. competitor
368	He Yan Lan National University of Defense Technology	А	Acc. Competitor
	Yang Fu Yun Xiang, Fan Wei Jie, Yan Bing		
372	He Yan Lan National University of Defense Technology	А	Acc. Competitor
	Chang Qi, Wang Mei Ming, Wang Yi Xiong		
374	He Yan Lan National University of Defense Technology	А	Acc. Competitor
	Niu Shang Wei, Jin Long, Yang Yu Dan		
375	He Yan Lan National University of Defense Technology	A	Acc. Competitor
377	Zhang Hao, Shan Fei, Wu Yan He Yan Lan National University of Defense Technology	А	Acc Compatitor
577	He Yan Lan National University of Defense Technology Chen Zhi Tao, Zhang Rui, Hu Wen Xin	А	Acc. Competitor
379	Peng Gang National University of Defense Technology	А	Acc. Competitor
0.0	Wang Bing Lin, Liu Jia Cheng, Duan Qing Tian		
386	Peng Gang National University of Defense Technology	А	Acc. Competitor
	Qian Long Long, Jiao Li Ping, Liu Zi Tao		
389	Peng Gang National University of Defense Technology	А	Acc. Competitor
	Yao Yun Peng, Du Long Kun, Yang Qi Rui		
393	Anock Somadder Shahjalal University of Science and Technology	A	Acc. Competitor
205	Sumit Roy Pronoy, Faruk Azad Shovon, Irfan Hossain	^	Acc Compatitor
395	Toi Vo Van International University - Vietnam National University Quang Ngoc Nguyen, Boi Mai Quach, Khoi Minh Huynh	A	Acc. Competitor
401	Anock Somadder Shahjalal University of Science and Technology	А	Acc. Competitor
101	Rajiv Das, Mustabi Mustafa Chowdhury, Prya Mohammad Jannatiol Huda	,,	
406	Lizhu He Qingdao University	А	Acc. Competitor
	Yu Wang, Cong Li, Minglei Wang		·
408	Hailong Zhu Shanxi University	А	Acc. Competitor
	Qianhang Ding, Yu Zhang, Lin Li		
409	Marta González Silveira Autonomous University of Barcelona	А	Acc. Competitor
116	Pere Barber Lloréns, Martín Hernán Campos Heredia, Daniel Romero Madueño	^	Acc Compatitor
416	Daniel James University of Toronto Mark Meschino, Darby Zochniak	A	Acc. Competitor
419	Anock Somadder Shahjalal University of Science and Technology	А	Acc. Competitor
415	Mehjabeen Sultana, Atol Talukder, Sara Tasnim(Mounata)	Π	Acc. competitor
421	Anock Somadder Shahjalal University of Science and Technology	А	Acc. Competitor
	Md. Sadik Hasan, Md. Towfiqur Rahman, Sayeda Adiba Huda		
422	Anock Somadder Shahjalal University of Science and Technology	А	Acc. Competitor
	Mubin Md. Al Furkan, Goutam Debnath Sagar, Md. Riazur Sakib		
431	Daniel F. V. James University of Toronto	A	Acc. Competitor
440	Xiangling Xu, Xiqiao Xie, Yiming Zhang	^	Acc Compatitor
442	Jing Chen Officers College of PAP Zhen Yu Ou, Hong Huang, Chang Qing Han	A	Acc. Competitor
443	Hui Hui Zhuang Officers College of PAP	А	Acc. Competitor
	Qi Yuan Bai, Zhi Min Li, Liang Dong Wang		
444	Lingling Gao Officers College Of PAP	А	Acc. Competitor
	Bushuai Huang, Haojun Huang, Zaiwen Li		
446	Lingling Gao Officers College Of PAP	А	Acc. Competitor
	Zhijun Li, Shuhuan Bai, Yujian Lin		
447	Huihui Zhuang Officers College Of PAP	A	Acc. Competitor
	Jintao Li, Fanren Wang, Qingyang Wang		

448	Chunhua Zheng Officers College Of PAP	А	Acc. Competitor
440	Qingyu Sheng, Huang Liu, Caineng Hu		
449	Yingqi Tao Officers College Of PAP Wei Li, Shun Qiang Lv, Hantang Qin	A	Acc. Competitor
450	Peng Sun Officers College of PAP	А	Acc. Competitor
	Mingzhu Guo, Jie Ji, Yuguang Liang		
452	Chunhua Zheng Officers College of PAP	А	Acc. Competitor
	Hongguan Sheng, Zhipeng Zhang, Ruibi Wei		
454	Niao Bo Officers College of PAP	А	Acc. Competitor
455	Lianzhong Sun, Zhongzhou Fu, Yonghui Liu	•	Ass. Compatitor
455	Niao Bo Officers College of PAP Xiaofei Yang, Xinyun Yan, Gen Chen	A	Acc. Competitor
458	Xiuming Liu Officers College of PAP	А	Acc. Competitor
450	Dawei Wang, Yiqi Fan, Guodong Li	/	Ace. competitor
459	Chunhua Zhen Officers College of PAP	А	Acc. Competitor
	Chuanyue Qiu, Tuo Li, Pengfei Zhao		•
460	Lingling Gao Officers College of PAP	А	Acc. Competitor
	Zhen Lei, Xiaobin Chen, Ruidian Zhang		
461	Jing Chen Officers College of PAP	А	Acc. Competitor
162	Hao Yang, Jin Duan, Xianhao Zhang		
462	Jing Chen Officers College of PAP	A	Acc. Competitor
464	Yanjie Zhu, Tianhao Liang, Songren Bao Jing Chen Officers College of PAP	А	Acc. Competitor
404	Wenwen Li, Wen Du, Chaohui Wang	~	Acc. competitor
466	Chunhua Zheng Officers College of PAP	А	Acc. Competitor
	Hui Xu, Shan Yin, Wenbei He		•
468	Lingling Gao Officers College of PAP	А	Acc. Competitor
	Jinxin Yang, Jianliang Wen, Ji Jiang		
474	Andrew Meyertholen University of Toronto	А	Acc. Competitor
470	Dong Hao Ou Yang, Zhihong Wang	•	Ass. Compatitor
476	Koen Van Den Abeele KU Leuven Campus Kulak Thomas Witdouck, Ava Mirzaee Cheshmeh, Jérôme Neirynck	A	Acc. Competitor
480	Eugenii Donev Sewanee: The University of the South	А	Acc. Competitor
100	Mohammad Ahsanul Kabir, Adrian Tiric		neer competitor
481	Tong Shiu Sing The Chinese University of Hong Kong	А	Acc. Competitor
	Yuen Shing Hei Robin, Wu Hiu Sze, Lam Tsz Lok		
482	Deva O'Neil Bridgewater College	А	Acc. Competitor
	Alexis Czarnatowicz, Michelle Alty		
484	Lichun Qingdao University	A	Acc. Competitor
485	Dinghai Tao, Maxiao Peng, Wangzi Yang Zhitian Guo China University of Mining and Technology	А	Acc. Competitor
485	Shuai Li, Bo Lu, Di Zhang	A	Acc. competitor
486	Deva O'Neil Bridgewater College	А	Acc. Competitor
	Matthew Wampler, Dallas McKinney, Justin Carpenter		•
488	Yan Zhao Xi'an Jiaotong-Liverpool University	А	Acc. Competitor
	Renzhi Sheng, Linshan Li, Zeyu Zhu		
489	Yan Zhao Xi'an Jiaotong-Liverpool University	A	Acc. Competitor
402	Ruohong Ma, Zhechao Yang, Ziyan Hong	^	Aca Compatitor
492	Hao Yu Xi'an Jiaotong-Liverpool University Ran Shi, Wenhao Dong, Jingxuan Bao	A	Acc. Competitor
496	Mattheus Bartholomeus Nic Xi'an Jiaotong-Liverpool University	А	Acc. Competitor
	Tianming Bai, Shuichang Yu, Weixuan Li		
497	Mattheus Bartholomeus Nic Xi'an Jiaotong-Liverpool University	А	Acc. Competitor
	Zhuoqun Liu, Peizhou Xia, Yuman Wu		

499	David Olsgaard	Simpson College	А	Acc. Competitor
	Michael Hite, Brianna Luno	d, Daniel Comacho		
500	David Olsgaard	Simpson College	A	Acc. Competitor
	Taylor Jurgensen, Nick Jos	yn, Kristina Smith		
501	Changcheng Zheng	Xi'an Jiaotong-Liverpool University	А	Acc. Competitor
	Zihao Wang, Zijie Lin, Hany	/un Ye		
503	Matt West	University of Illinois at Urbana Champaign	А	Acc. Competitor
	Chencan Huang			
504	Justin Khoury	University of Pennsylvania	А	Acc. Competitor
	William Saunders, Richard	Diurba, Yevgheny Antipov		
505	Justin Khoury	University of Pennsylvania	Α	Acc. Competitor
	Mike Sha, Tom Liu, Angus	Beane		
506	Justin Khoury	University of Pennsylvania	А	Acc. Competitor
	Manlu Liu, Seyoung Kim, S	rinivas Mandyam		
511	Chunhua Zheng	Officers College of PAP	А	Acc. Competitor
	Junlong Xu, Pengwei Chan	g, Jiacheng Liu		
513	Meng Zhou	Officers College of PAP	А	Acc. Competitor
	Chengxin Pi, Weijie Lin, Zh	eng He		
514	Qiming Du	Officers College of PAP	А	Acc. Competitor
	Defeng Wang, Zhirui Li, W	enpei Wu		

## Problem B - Dinosaurs versus Mammals

	Sponsor/Students	Institution	Problem	
441	Juan Camacho Castro	Autonomous University of Barcelona	В	Gold Medal
336	• •	Rodà Llordés, Sergio Hilario Martínez Mateu	В	Silver Medal
550	Hilding Neilson Michael Primrose, Aliya Bal	University of Toronto	D	Silver ivieual
337	Lloyd Lumata	University of Texas at Dallas	В	Silver Medal
337	Artem Bolshakov, Zane Old	-	Ъ	
342		National University of Singapore	В	Silver Medal
342	Chiew Shao Hen, Chan Jer		D	Silver Medal
356	Reinard Primulando	Universitas Katolik Parahyangan Bandung Indonesia	В	Silver Medal
550	Dini Widiana, Glenn Reysar		5	Silver medal
383	He Yan Lan	National University of Defense Technology	В	Silver Medal
	Du Yun Jie, He Xin Zhao, Wa			
400	Qing Wu	Qingdao University	В	Silver Medal
	Li Sun, Bo Zhang, Xiaoya Su			
434	Li Ye	The Chinese University of Hong Kong	В	Silver Medal
	Lo Chim Yui, Tang Justin Wa	ang-Lap, Wong Kwan Yue Clinton		
475	Donald MacLaren	University of Glasgow	В	Silver Medal
	Hector Spencer-Wood, Gav	in Adams		
316	Mateusz Krzyzosiak	Shanghai Jiaotong University	В	Bronze Medal
	Mukai Wang, Xuesong Ren,	, Xia Yan		
327	Sihui Wang	Nanjing University	В	Bronze Medal
	Yimeng Zhang, Yuanqi Li, B	-		
333	Myeongsoo Kang	Korea Advanced Institute of Science and Technology	В	Bronze Medal
	Heejoo Kim, Woojin Noh, Ji		_	
359	Alfredo Aranda	Universidad de Colima	В	Bronze Medal
264		tin Jacobo-Pamplona, Diego Reyna-Rodriguez		D M 11
364	Peng Gang	National University of Defense Technology	В	Bronze Medal
367	Jiang Feng Qi, Wang Yong Z		В	Bronze Medal
507	Peng Gang Chu Zi Qi, Guo Yu Pu, Zou Y	National University of Defense Technology	D	DI UTIZE IVIEUAI
370	He Yan Lan	National University of Defense Technology	В	Bronze Medal
570	Fang Jia Xin, Zhu Xu Yang, L		D	Dronze Wieddi
376	He Yan Lan	National University of Defense Technology	В	Bronze Medal
	Li Yuan Zhe, Zhang Xiao Che			
378	He Yan Lan	National University of Defense Technology	В	Bronze Medal
	Zhang Heng Yu, Jiang Xiang			
392	Peng Gang	National University of Defense Technology	В	Bronze Medal
	Ou Yang Rui, Xie Li Jun, Che	en Wen Hao		
404	Pham Do Chung	Hanoi National University of Education	В	Bronze Medal
		guyen Thi Minh Nguyet, Nguyen Tien Duc		
433	Honghao Xu	Qingdao Univerisity	В	Bronze Medal
	Shenghua Zhao, MoXin Zha			
487	Hao Yu	Xi'an Jiaotong-Liverpool University	В	Bronze Medal
	Ke Wang, Jiexin Xu, Chenyu		_	
491	Jinjun Liang	Xi'an Jiaotong-Liverpool University	В	Bronze Medal
500	Yan Li, Minyi Zhu, Mengpei		D	Duana Madal
509	Mateusz Krzyzosiak	Shanghai Jiao Tong University	В	Bronze Medal
201	Jiazhen Ji, Kun Huang, Shuv	-	В	Acc Compatitor
301	Mateusz Krzyzosiak Yuanzhen Fan, Yichen Hu, Y	UM-SJTU Joint Institute	D	Acc. Competitor
310		National University of Singapore	В	Acc. Competitor
510	Fu Xiaozhen, Gong Zhenyar		D	Acc. competitor
	Ta Alaozhen, Gong zhenya			

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335	Eugenii Donev Sewanee: The University of the South	В	Acc. Competitor
~ • • •	Daniel Rosales Giroń, Elizabeth Tilly, Aidan Farr	_	
344	Janto V. Sulungbudi Universitas Katolik Parahyangan Bandung Indonesia	В	Acc. Competitor
246	Muhammad Arifin Dobson, Edward Kevin, Arvin Cansius		Ass. Compatitor
346	Andrew Frey University of Winnipeg	В	Acc. Competitor
362	Veronica Fieldhouse, Sarah Campbell, Steven Casson	р	Acc Compatitor
502	Peng Gang National University of Defense Technology	В	Acc. Competitor
373	Yang Zhong Ping, Si Run Xuan, Luo Zhen He Yan Lan National University of Defense Technology	В	Acc. Competitor
575	Sun Jia Liang, Teng Zhou Yong, Ding Ying Xing	D	Acc. Competitor
380	Peng Gang National University of Defense Technology	В	Acc. Competitor
360	Zhang Huan Kai, Zhang Lin Bin, Cheng Xi	D	Acc. Competitor
381	He Yan Lan National University of Defense Technology	В	Acc. Competitor
501	Wang Ze Ping, Zhao Ming Yuan, Miao Wen Xuan	D	Acc. competitor
387	Peng Gang National University of Defense Technology	В	Acc. Competitor
507	Duan Ming Xu, Cao Yue, Li Guo Chen	D	Acc. competitor
390	Peng Gang National University of Defense Technology	В	Acc. Competitor
330	Chang Xiao Ju, Zeng Si Jie, Li Xin	D	Acc. competitor
391	Peng Gang National University of Defense Technology	В	Acc. Competitor
001	Luo Qing, Zi Rui Yang, Zhong Li Hua	2	
397	Armando Ticona Universidad Mayor de San Andres (UMSA)	В	Acc. Competitor
	Sergio Yanez Pagans, Ignacio Calderon de la Barca, Naomi Guachalla Alarcon		
407	Anock Somadder Shahjalal University of Science and Technology	В	Acc. Competitor
	Shahriar Kabir Pavel, Rifat Hayder, Md. Syful Islam		
415	Anock Somadder Shahjalal University of Science and Technology, Sylhet.	В	Acc. Competitor
	Hrithik Barua, Md. Ishraq Jahan Bhuiyan Galib, Mohammad Rashik Zaman		•
417	Donald MacLaren University of Glasgow	В	Acc. Competitor
	Theodoros Stylianos Papazachariou, Ruaraidh Osborne, Quinn Palmer		
426	Ehsan Khatami San Jose State University	В	Acc. Competitor
	John Kam, Bradley Thompson, Brenton Hsu		
435	Qiming Du Officers College of PAP	В	Acc. Competitor
	Mengxing Zhu, Yi Luo, Ronghuo Liang		
437	Ao Huang Officers College of PAP	В	Acc. Competitor
	Chengzheng Deng, Jiangang Zhou, Dehai Zhu		
456	Qiming Du Officers College of PAP	В	Acc. Competitor
	Yuankang Yang, Xuehuui Min, Ran Li		
457	Yu Zheng Officers College of PAP	В	Acc. Competitor
	Yuqi Feng, Xiaofei Ge, Yuanqi Zhang		
467	Lingling Gao Officers College of PAP	В	Acc. Competitor
	Hao Wang, Haonan Li, Gang Yan	_	
483	Kaushar Vaidya Birla Institute of Technology and Science-Pilani	В	Acc. Competitor
	Joy Mukherjee, Tanmay Verma, Rajshikhar Gupta	_	
490	Hao Yu Xi'an Jiaotong-Liverpool University	В	Acc. Competitor
	Haomin Song, Kaiyin Wu, Di Zhu	_	
495	Changcheng Zheng Xi'an Jiaotong-Liverpool University	В	Acc. Competitor
400	Shiqin Dai, Jingjue Wei, Sixuan Liu		
498	Thijs Kouwenhoven Xi'an Jiaotong Liverpool University	В	Acc. Competitor
517	Dewang Guo, Yangying Xu, Difeng Yu Ao Huang Officers College of PAP	В	Acc. Competitor
512	Ao Huang Officers College of PAP Jun Liu, Jiaxing Wang, Xujie Li	D	Acc. competitor
	Juli Liu, Jianing Wally, Aujie Li		