

The following up-dated reports of the results of APMO 2011 are changed slightly from the version reported at the time of the General Meeting of APMO 2011 held at the time of 52nd IMO. The change was necessitated by the inclusion of the results of the Costa Rica team, consisting of 5 students (including 1 gold medalist and 2 copper medalists). We verified that the test was administered on the specified day (March 7) and the marking of the papers was done properly, but for some reason we did not receive the report of the results until late May, which was too late for the preparation of our initial report.

• Summary of Results

Rank	2011 Participants	# of Contestant	Total Score	Gold Awards	Silver Awards	Bronze Awards	Hon. Men.
1	KOREA	10	289	1	2	4	3
2	USA	10	269	1	2	4	3
3	THAILAND	10	228	1	2	4	3
4	PERU	10	223	1	2	4	3
5	TAIWAN	10	220	1	2	4	3
6	JAPAN	10	208	1	2	4	3
7	RUSSIA	10	205	1	2	4	3
8	SINGAPORE	10	205	1	2	4	3
9	BRAZIL	10	190	1	2	4	3
10	HONG KONG	10	173	1	2	4	3
11	CANADA	10	164	1	2	4	3
12	AUSTRALIA	10	156	0	3	4	3
13	KAZAKHSTAN	10	154	0	3	4	3
14	MEXICO	10	141	0	3	4	3
15	INDONESIA	10	135	0	2	5	3
16	NEW ZEALAND	10	128	1	1	5	1
17	ARGENTINA	10	121	0	2	5	2
18	MALAYSIA	10	108	1	0	4	1
19	AZERBAIJAN	10	101	0	2	4	0
20	TAJIKISTAN	10	82	0	0	3	0
21	TURKMENISTAN	10	78	0	1	2	0
22	SAUDI ARABIA	10	60	0	1	1	1
23	PHILIPPINES	10	59	0	0	2	0
24	COSTA RICA	5	49	1	0	2	0
25	COLOMBIA	10	41	0	0	0	1
26	CAMBODIA	10	41	0	0	0	1
27	BANGLADESH	5	26	0	0	0	1
28	ECUADOR	10	24	0	0	0	1
29	URUGUAY	2	20	0	0	1	0
30	TRINIDAD AND TOBAGO	10	18	0	0	0	0
31	EL SALVADOR	9	16	0	0	1	0
32	COTE D'IVOIRE	3	11	0	0	0	0
33	PAKISTAN	10	8	0	0	0	0
34	SYRIA	10	5	0	0	0	0
35	QATAR	7	1	0	0	0	0
◆	Total	317	3961	14	41	92	53

m : 12.495 / σ : 8.892	m + σ = 21.387	m + $\sigma/3$ = 15.459	m - $\sigma/3$ = 9.531
Awards Cut-offs :	Gold ≥ 22	Silver ≥ 16	Bronze ≥ 10

# of Problems	1	2	3	4	5	Total
Mean(m) :	4.79	4.08	1.61	0.6	1.41	12.5

♦ Panama has participated in the competition, but decided to withdraw from the consideration for ranking and awards. For this reason, data for Panama are not included from the tabulation above.

• Award

GOLD AWARD	Kim Young Ho	KOREA
	He Xiaoyu	USA
	Lim Jeck	SINGAPORE
	Chavez Sarmiento Raul Arturo	PERU
	Hua Shiang-Chih	TAIWAN
	Kishikawa Akio	JAPAN
	Pakharev Alexey	RUSSIA
	Kurutach Thanard	THAILAND
	Camelo Sa Joao Lucas	BRAZIL
	Song Alex	CANADA
	Granville Malcolm	NEW ZEALAND
	Li Yau Wing	HONG KONG
	Tham Ying Hong	MALAYSIA
Jimenez Humberto	COSTA RICA	
SILVER AWARD	Cao Wenyu	USA
	Park Jun Oh	KOREA
	Hwang Sung Hyun	KOREA
	Chen Wei-Jung	TAIWAN
	Garcia Sulca Jose Gustavo	PERU
	Bhutisaksang Theerawat	THAILAND
	O'dorney Evan	USA
	Kitamura Takuma	JAPAN
	Liao Wei-En	TAIWAN
	Braga Costa Andre Macieira	BRAZIL
	Lisboa Empinotti Gustavo	BRAZIL
	Koshiyama Hiroki	JAPAN
	Loyola Bartra Alejandro	PERU
	Skutin Alexander	RUSSIA
	Kuan Joseph	SINGAPORE
	Kor Ryan	SINGAPORE
	Charoenngam Nipith	THAILAND
	Grigorev Mikhail	RUSSIA
	Mustafayev Elshad	AZERBAIJAN
	Wo Bar Wai Barry	HONG KONG
Lu Colin	AUSTRALIA	
Perales Daniel	MEXICO	

Zylber Ariel	ARGENTINA
Brennan Matthew	CANADA
Lingga Ivan Wangsa Cipta	INDONESIA
Nurzhigit Nurbolat	KAZAKHSTAN
Large Tim	AUSTRALIA
Hernandez Flavio	MEXICO
Spink Hunter	CANADA
Ching Tak Wing	HONG KONG
Wael Hussain Al Saeed	SAUDI ARABIA
Prillo Sebastian	ARGENTINA
Huseynli Shahin	AZERBAIJAN
Khou Victor	AUSTRALIA
Azvero Juan Camilo	COLOMBIA
Gunardi Johan	INDONESIA
Nurgabilov Ernyaz	KAZAKHSTAN
Drobax Andrei	KAZAKHSTAN
Rogue Diego	MEXICO
Shanmuganathan Arun Chockalingam	NEW ZEALAND
Hajyyev Rovshen	TURKMENISTAN
Chang Jae Won	KOREA
Moon Han Wool	KOREA
Na Sang Hoon	KOREA
Whang Sung Seob	KOREA
Gu Albert	USA
Deng Calvin	USA
Yang David	USA
Gunby Benjamin	USA
Fiuza do Nascimento Henriqve Gasparini	BRAZIL
Kasai Yumi	JAPAN
Luyo Carbonero Paul Michael	PERU
Gutierrez Taipe Gianmarco Jaime	PERU
Yeh Chih-Kuan	TAIWAN
Siltham Sira	THAILAND
Figueroa Curo Jesus Alberto	PERU
Yangjit Wijit	THAILAND
Pitimanaaree Nipun	THAILAND
Karntikoon Kritkorn	THAILAND
Adachi Satoru	JAPAN
Meza Ramos Edison Jordy	PERU
Shabanov Lev	RUSSIA
Krachun Dmitry	RUSSIA
Ang Yan Sheng	SINGAPORE
Ding Yue	SINGAPORE
Chen Yu-An	TAIWAN
Tsigler Alexander	RUSSIA
Ang Jie Jun	SINGAPORE
Chiang Hung	TAIWAN

**BRONZE
AWARD**

Gorelov Ivan	RUSSIA
Chang Lai-Ho	TAIWAN
Kasaura Kazumi	JAPAN
Yoshida Kensuke	JAPAN
Chan Jun Neng, Ryan	SINGAPORE
Lima Rossi Hanon Guy	BRAZIL
Wong Sze Nga	HONG KONG
Lum Kai Chun	HONG KONG
Gorey Declan	AUSTRALIA
Xu Yunning	AUSTRALIA
Mendes Silva Maria Clara	BRAZIL
Porto Lira Caique	BRAZIL
Jiang Heinrich	CANADA
Sun Susan	CANADA
Au Lawrence	HONG KONG
Tam Ka Yu	HONG KONG
Musaev Temirlan	KAZAKHSTAN
Gonzalez Carolina	ARGENTINA
Gafarzade Miraga	AZERBAIJAN
Shukurlu Altun	AZERBAIJAN
Wong Rachel	AUSTRALIA
Yu Angel	AUSTRALIA
Spivak Daniel	CANADA
Zhou Kaiven	CANADA
Moektijono Tobi	INDONESIA
Ibraimov Akhzhol	KAZAKHSTAN
Daurihan Muhyt	KAZAKHSTAN
Ezhebay Ashim	KAZAKHSTAN
Belanger Georges	MEXICO
Salgado Gaston	ARGENTINA
Alekberzade Elvin	AZERBAIJAN
Cifventes Jesus David	COLOMBIA
Putra Tryan Aditya	INDONESIA
Ananto Pramudya	INDONESIA
Teh Anzo Zhao Yang	MALAYSIA
Khong Yi Kye	MALAYSIA
Medrano Adun	MEXICO
Acevedo Joshva	MEXICO
Anorve Feinando	MEXICO
Zhang Robert	NEW ZEALAND
Morrissey Benedict	NEW ZEALAND
Allen James	NEW ZEALAND
Morco Henry Jefferson	PHILIPPINES
Sharipov Dyhakhongir	TAJIKISTAN
Shodavlat Saidmuhammad	TAJIKISTAN
Muqaymkhonov Musokhon	TAJIKISTAN
Hojamammedov Kerven	TURKMENISTAN

	Agamyradov Palvan	TURKMENISTAN
	Peraza Javier	URUGUAY
	Heredia Ezequiel	COSTA RICA
	Bagirov Naib	AZERBAIJAN
	Harmanto Bivan Alzacky	INDONESIA
	Nassirudin Muhammad	INDONESIA
	Yan Tom	NEW ZEALAND
	Shin Ha Young	NEW ZEALAND
	Urbina Sanchez Gerardo Augusto	EL SALVADOR
	How Si Yu	MALAYSIA
	How Si Wei	MALAYSIA
	Assenza Franco	ARGENTINA
	Capretto Margarita	ARGENTINA
	Sever Jeremias	ARGENTINA
	Sy Amiel	PHILIPPINES
	Al-Yazeed Basyoni	SAUDI ARABIA
	Calderon Tomas	COSTA RICA
H.MEN AWARD	Lee Dong Hwan	KOREA
	Ki Do Hyeong	KOREA
	Jee Eun Soo	KOREA
	Ruangwises Suthee	USA
	Sothanaphan Nat	THAILAND
	Babbitt Matthew	USA
	Lee Mitchell	USA
	Cardenas Barriga Pablo Conzalo	PERU
	Tantipongpipat Uthaipon	THAILAND
	Jiradilok Pakawut	THAILAND
	Gol'tsova Nadezhda	RUSSIA
	Chiang Cheng-Min	TAIWAN
	Chen Brian	TAIWAN
	Kurozumi Atumasa	JAPAN
	Minegishi Ryu	JAPAN
	Simizu Genki	JAPAN
	Warton Cordero Alejandro Miguel	PERU
	Burova Olga	RUSSIA
	Wang Hsin-Po	TAIWAN
	Rocha de Melo Rafael Rodrigues	BRAZIL
	Nishida Kawai Daniel Eiti	BRAZIL
	de Oliveira Bitaraes Victor	BRAZIL
	Cheung Lap Chung Ivan	HONG KONG
	Cheung Hil Fung Harry	HONG KONG
	Ccopa Yugra Jesus Marcos	PERU
	Bolbachan Vasily	RUSSIA
	Ke Yuxuan	SINGAPORE
	Lin Wayne	SINGAPORE
Aw Alan	SINGAPORE	
Chua Alexander	AUSTRALIA	

Chow Chi Hong	HONG KONG
Fu Nancy	AUSTRALIA
Chen Yuzhou	CANADA
Sardarli Mariya	CANADA
Zhou Kevin	CANADA
Seylov Termirlan	KAZAKHSTAN
Amankeldyin Akezhan	KAZAKHSTAN
Zhanakhmetov Sultan	KAZAKHSTAN
Al Akbar Gulbuddin Hikmatyar	INDONESIA
Han George	NEW ZEALAND
Papatoniou John	AUSTRALIA
Gunawan Jeremiah Riker	INDONESIA
Zaky Ahmad	INDONESIA
Rivera Jose	MEXICO
Domingvez Angel	MEXICO
Orfiz Juan	MEXICO
Umfurer Alfredo	ARGENTINA
Rojas Damian	ARGENTINA
Rattanak Rith	CAMBODIA
Cortez Lemos Carlos Andres	ECUADOR
Soh Chin Lip	MALAYSIA
Hassan Alsibyani	SAUDI ARABIA
Hasan Abid	BGD

The Mathematical Olympiad Foundation of Japan