

**OVERALL RESULTS OF THE XXII MEDITERRANEAN MATHEMATICS COMPETITION
2019 AND PROPOSAL OF ATTRIBUTIONS OF MERIT CERTIFICATES AND
HONOURABLE MENTIONS**

Numerical data of the Competition which are relevant for proposal, following our Regulations:

Aritmetical Mean of all the scores: $m = 16.70$

Standard deviation of all the scores: $\sigma = 3.18$

Scores for gold certificates should be greater or equal to $m + \sigma = 19.88$

Scores for silver certificates should be greater or equal to $m + (\sigma / 3) = 17.76$

Scores for Bronze certificates should be greater or equal to $m - (\sigma / 3) = 15.64$

For another hand, for a particular country the number of gold certificates must be lesser or equal to one;

The number of gold + silver certificates must be lesser or equal to three;

And the number of gold + silver + bronze certificates must be lesser or equal to seven.

An Honourable mention will be awarded to any contestant who has not received a merit certificate but has obtained a perfect score of 7 for at least one question.

As a sequel of all the before data, the proposal of awards, country by country, are the following, in alphabetical order of names of the countries:

AUSTRIA

Name	#1	#2	#3	#4	Sum and proposal of award
Nina Mitrovic	7	0	7	7	21 points; Gold certif.
Thiemo Dsubanko	7	0	7	5	19 points; Silver certif..
Lorenz Hübel	1	0	7	7	15 points; bronze certif..
Felix Hinterreiter	7	0	0	7	14 points; Honour Mention
Jakob de Raaij	7	0	0	7	14 points, Honour Mention
Jonas Pohn	0	0	7	7	14 points; Honour Mention
Manuel Trimmel	0	0	7	3	10 points; Honour Mention
Michael Hochbuchner	3	0	0	7	10 points; Honour Mention
Doris Obermaier	0	0	6	3	9 points; Particip. Certif.
Michael Schmidt	1	0	7	0	8 points; Honour Mention

BOSNIA AND HERZEGOVINA

Name	#1	#2	#3	#4	Sum	Proposal of award
Amila Mujkic	7	1	7	7	22	Gold Certif.
Faik Tahirovic	7	0	7	7	21	Silver Certif
Boris Stankovic	7	0	7	7	21	Silver Certif
Filip Lalovic	0	0	7	7	14	Honour Mention
Sandro Paradzik	0	0	7	7	14	Honour Mention
Adi Hujic	0	0	7	7	14	Honour Mention
Jovan Vukovic	0	0	7	7	14	Honour Mention
Haris Imamovic	0	0	5	7	12	Honour Mention

Esmā Masic	0	2	7	0	9	Honour Mention
Dejan Stankovic	0	2	7	0	9	Honour Mention

SPAIN (ESP)

Name	#1	#2	#3	#4	Sum	Proposal of Award
Pau Cantos Coll	7	7	7	2	23	Gold Certif.
Leonardo Costa Lesage	7	7	7	0	21	Silver Certif.
Javier Nistal Salas	7	7	7	0	21	Silver Certif.
Javier Durán Fernández	3	7	7	0	17	Bronze Certif.
Fernando Fernández del Cerro	7	2	7	0	16	Bronze Certif.
Ignacio Ciscar Múgica	7	7	1	0	15	Honour Mention
Alberto Márquez Salido	0	7	7	0	14	Honour Mention
Álvaro Acitores Montero	0	7	7	0	14	Honour Mention
Oriol Baeza Guasch	4	1	7	0	12	Honour Mention
Nicolás López Funes	1	7	4	0	12	Honour Mention

GRECIA

Name	#1	#2	#3	#4	Sum	Proposal of Award
Melas Dimitrios Chrysolavantis	7	2	3	6	18	Silver Certif.
Ntagkas Alexandros	6	4	2	4	16	Bronze Certif.
Tzachristas Ioannis	5	3	1	5	14	Participation Certif.
Adamopoulos Dionisios	6	0	0	6	12	Participation Certif.
Galanopoulos Spiridon	7	0	0	4	11	Honour Mention
Lolas Dimitrios	6	1	0	4	11	Participation Certif.
Giannis Manes Argyrios	7	3	0	0	10	Honour Mention
Kraniots Vasileios	2	1	0	7	10	Honour Mention
Anastasas Panayiotis	7	0	1	2	10	Honour Mention
Bovolis Christos Anastasios	5	2	3	0	10	Participation Certif.

MACEDONIA

Name	#1	#2	#3	#4	Sum	Proposal of Award
Qendresa Selimi	7	0	7	7	21	Golden Certif.
Anastasija Tortevska	7	0	7	2	16	Bronze Certif.
Blagoja Mladenov	7	0	2	7	16	Bronze Certif.
Josif Trenchovski	7	0	2	7	16	Bronze Certif.
Luka Grashkoski	2	0	7	7	16	Bronze Certif.
Blazhe Suklevski	7	0	7	1	15	Honour Mention
Mihaela Hadziska	7	0	0	7	14	Honour Mention
Dimitar Dzorlev	7	0	1	2	10	Honour Mention
Teodora Pecakovska	1	0	2	7	10	Honour Mention
Jasna Ilieva	1	0	0	7	8	Honour Mention

SLOVENIA

Name	#1	#2	#3	#4	Sum	Proposal of Award
Luka Horjak	7	4	7	7	25	Golden Certif.
Lovro Drogenik	7	0	7	7	21	Silver Certif.
Jaka Vrhovnik	7	0	1	7	15	Honour Mention
Gal Zmazek	2	0	7	7	16	Bronze Certif.

TURKMENISTAN

Name	#1	#2	#3	#4	Sum	Proposal of Award
Atayev Ashyrgeldi	7	0	7	7	21	Golden Certif.
Annabayev Kadyrberdi	7	0	7	7	21	Silver Certif.
Saparov Eziz	0	0	7	7	14	Honour Mention
Shamuhammedov Resul	0	0	7	7	14	Honour Mention
Atajanov Kemal	7	0	0	5	12	Honour Mention
Gochmyradov Muhammetmyrat	7	0	3	0	10	Honour Mention
Balisheva Nurana	7	0	0	2	9	Honour Mention
Nurmyradov Dovlet	7	0	1	0	8	Honour Mention
Gayypov Didar	7	0	0	0	7	Honour Mention
Rahmedova Menli	7	0	0	0	7	Honour Mention

Prof. Francisco Bellot Rosado, Europe Representative of the WFNMC

