

EGYPT 2008 Cairo, August 16 - 23

Issue No. 5

Thursday, August 21, 2008



Todays' Schedule

Contestants

07:00 - 09:00 Breakfast

09:00 - 11:00 Free Time

11:00 - 18:00 Dream Park

18:00 - 19:00 Free Time

19:00 - 22:00 Closing Ceremony

22:00 - 23:00 Dinner

23:00 - 00:00 Free Time

Leaders

07:00 - 09:00 Breakfast

09:00 - 11:00 GA Meeting

11:00 - 00:00 As Contestant Schedule

Guests

07:00 - 00:00 As Contestant Schedule





Rob Kolstad



Man lok Wong Hong Kong, China

See you in ancient and sunny Plovdiv in Bulgaria

Petya Doychinova is Second Mayor in Plovdiv municipality – the second in command in the citys' government. She is guest at IOI as member of the Bulgarian delegation, which is preparing the IOI next year in the art capital of Bulgaria also known as the town on the hills.

- Mrs Doychinova, next year Bulgaria will host the IOI. How do you feel about it?

It is an honor to be a guest of one of the most prestigious contests for smart young people over the world. I am extremely impressed with the work the host country Egypt has done. Everybody is polite, committed and constantly smiling – three things which open doors



Petya Doychinova (in the middle) is discussing IOI 2009 with Evelina Zdravkova and Eslam Wageed. Picture was taken by Adham Ossama

everywhere where language is not enough to be friends. I am a member of the Bulgarian team which will meet you next year in the oldest town of our country. Chair of our team is the vice-minister of education and science Mr Kircho Atanassov, a mathematician and a well known activist for IOI. I would like to use this opportunity to greet you with w"elcome next year "on his behalf. It is a pleasure to announce that our Mayor Slavcho Atanassov is eagerly waiting for this forum because this event will be one of the key points for the town next year and also since one of the priorities in his work is giving chance to the young, talented and hard working teenagers thus IOI will fit ideally his mission helping this generation.

- We are anxious to learn more about Plovdiv?

It is said that a town through which a river is flowing is a blessed one. Plovdiv is example of such a town, as is Cairo. The river Maritza runs through our town. We are also one of the few cities built on several hills. Plovdiv has seven of them and they are the oasis of the modern town. The town is located between the Rilla, Balkan and Rodopi mountains. The first people in the valley lived there about 8000 years ago and left extremely rich culture. And in the seats in the Ancient Theater in which you will be sitting at the official ceremony of IOI 2009 the Romans were sitting 19 centuries ago. Plovdiv, at the time named Phillippopolis, was the capital of the Trakia province as part of the Roman Empire. The Library, Odeon and Forum from those times are exhibited in the modern center. And lets' leave a few surprises.

- IOI is a forum of the world. How you as a government official imagine IOI 2009?
- The IC of IOI is wise, choosing our town for the Olympiad next year. Plovdiv is the province center, the second biggest town in the country (only second to the capital), a cultural, banking and trade center. The famous International fair is a trade exhibition with over 120 years history. Each month international fairs, art exhibitions, congresses, meetings, business conferences and bazaars are being conducted on the territory of this complex and they concentrate delegates from the small and large business all over the world. IOI is expected with interest as it would be one of the highlights of the events next year in the Fair complex. I am sure you will feel pleased to work at its grounds.
- Should we expect Informatics become a center topic in Plovdiv?
- We have traditions in the field. The success of the students of the Mathematics high school in Plovdiv is well known. The students of Plovdiv University working the fields of Informatics, Computer Science, Mathematics, Robotics and Software Engineering are young computer geniuses. Proof of which are the many awards they win and the high interest from large world-wide companies. Their success is no fluke; their teachers are the best in Bulgaria. They all are followers of the discoverer of the computers John Atanassov the man whom we owe the modern computers and communication is from Bulgaria. We should admire his work as if he did not create it a century ago our forum probably wouldnt' exist.

I would like to finish with a friendly WELCOME!

SEE YOU ON THE 15-TH OF AUGUST IN SUNNY BULGARIA!



Special thanks to the under covered teams

A special thanks to a special team, a team that can work under any circumstances at any time. A sleepless team, available 24 hours just to assure the organization of labs,

Preparation of exams material and doing their best to achieve their work. They are only 20 yet, they were working like 200, and they were available for any technical problem - if exists – because they always do their best to be almost perfect.

To the best technical team keep it up & GOD bless you all

Day 2 Competition



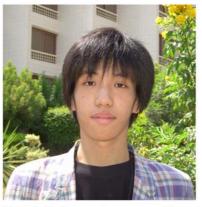
"The test was really hard; I spent most of the time trying to solve only the first problem. Anyway, I enjoy solving the 3rd problem in the first day test because it was creative and extremely hard at the same time."

Robin Cheng Canada



"In my opinion the easiest and hardest problems were in the first day exam. Also, I think whoever created the 3rd problem in the first day must be awarded. Concerning today's test, the 2nd problem "Teleporters" was the one that I considered the most difficult,"

Gonzalo Bello Venezuela



"I think Egyptian organizers really have done their best, and put the exams in a very high standard. The exams this year are both the most difficult and creative of all of the past years. I always have gotten high scores, but this time I only got 78 points in the first day,"

Eiichi Matsumoto Japan



"Today was better than the first day, because I think I will get more than 200 points"

> Zhomart Sadykov Kazakhstan



"The exam was hard the same classical problems and some new one before the exam I thought the exam is going to be at the same level but it was a bit harder I scored 200 at the first one I am not sure about todays' exam"

Dong Zhou China

IOI 2008 Exceeded Expectations



On behalf of the Mexican delegation, I would like to congratulate Egypt IOI 2008 Organization team for such a great 20th IOI event.

Egypt is a popular and interesting place for all of us, and as a host country it generated a lot of expectation. All of which was by far exceeded.

Mubarak City has impressed us all for its beauty in the middle of the desert. The trips have been great too. The views of the pyramids and the sunsets transport us to the greatness of the ancient Egypt, and the Mosques and Khan El-Khalili take us to the modern Egypt just a few meters away.

The parties have been fabulous. You Egyptians are great hosts and truly make us all feel Egypt as our second home.

Welcome Chileans Guys



For young talents from Chile it was an exceptional possibility to meet a friends and a professional as Velin Tzanov – 3rd Golden medalist from IOI 2002 and know a member of ISC, who with pleasure is opening the secrets of Informatics for them during IOI 2008 in Cairo, Egypt.

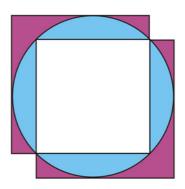


Martha Cepeda Mexican IOI 2006 Team

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Dream	Helm	حلم
Park	Motanazah	متنزه
Party	Hafla	حفلة
Breakfast	Fetar	إفطار
Lunch	Ghadaa	غذاء

Please make anything my amulet



Two squares with the same size cover a circle, the radius of which is 3 cm. Find the total area (in cm²) of the blue parts.

A) $8(\Pi^{-1})$ B) $6(2\Pi^{-1})$ C) $9\Pi^{-2}5$ D) $9(\Pi^{-2})$ E) $6\Pi/5$ The International Kangaroo Tournament







Special Thanks to Evelina Zdravkova (Chile), Alen Spiegl (Croatia) and Mohamed El-Sherif (Egypt) for sharing their photos with IOI Newsletter Team.