

# Minutes for the IC meeting

15 - 22 August 2007 in Zagreb, Croatia, at the IOI 2007

## In attendance

- 2005 – 2008, Zide Du, China, zidedu@ict.ac.cn (IOI President, elected 2005)  
2001 – 2007, Krzysztof Diks, Poland, diks@mimuw.edu.pl (Host IOI2005, IC Chair IOI2005)  
2002 – 2007, Arturo Cepeda, Mexico, acepeda@auronix.com (Host IOI2006), absent  
2003 – 2008, Ivo \_eparovi\_, Croatia, isepar@public.srce.hr (Host IOI2007)  
2004 – 2007, Yasser M. Abdel Ghany, Egypt, yasserag@aast.edu (elected at IOI2002, serving through IOI2005; since IOI 2006 for Host IOI2008) present from August 18 through August 21  
2005 – 2010, Krassimir Manev, Bulgaria, manev@fmi.uni-sofia.bg (Host IOI2009)  
2006 – 2011, Troy Vasiga, Canada, tmjvasiga@cs.uwaterloo.ca (Host IOI2010)  
2004 – 2007, Ricardo Anido, Brazil, ranido@ic.unicamp.br (elected at IOI2004)  
2005 – 2008, Richard Forster, Great Britain, forster@olympiad.org.uk (elected at IOI2005)  
2006 – 2009, Valentina Dagiene, Lithuania, dagiene@ktl.mii.lt (elected at IOI2006)  
2006 – 2009, Eljakim Schrijvers, Netherlands, eschrijvers@eljakim.nl (elected at IOI2006)  
2006 – 2009, Jari Koivisto, Finland, jari.koivisto@oph.fi (Executive Director, Non-voting)

## Present on August 21

- 2007 - 2009, Mohamed Youssef, Egypt, ric@aast.edu (Host IOI2008)  
2007 - 2012, Surin Phongsupasamit, Thailand, sphon@ipst.ac.th (Host IOI2011)  
2007 - 2010, Rogelio Garcia Llano, Argentina, rgllano@unsam.edu.ar (elected at IOI2007)  
2007 - 2010, Metodija Janceski, Macedonia, meto@ii.edu.mk (elected at IOI2007)

### 1. Welcome

President Zide Du and Ivo \_eparovi\_ warmly welcomed all the IC members to the meeting.

### 2. Apologies

Arturo Cepeda could not come due to family reasons. Yasser M. Abdel Ghany will attend from August 18.

### 3. IC meeting schedule

The meeting schedule was accepted with minor changes.

### 4. Agenda for the meeting

The agenda of the meeting was accepted with minor changes.

### 5. Minutes of the IC meeting held in Zagreb March 19-24, 2007

The minutes of the IC meeting in Zagreb March 19-24, 2007 was accepted with minor changes

### 6. Matters arising from the minutes

The IC discussed the intellectual rights of the source code created by the contestants. It is not clear if the IOI has any rights to publish the source codes. The students can let the source code to be published if they want. One solution is to ask the best students to write an article about their solutions. These articles should be published at the IOI website. The IC stated that the ISC does not have the authority to grant copyrights with

regard to any IOI related material.

7. IOI Conference, Valentina Dagiene

Valentina Dagiene presented the IOI conference which will occur during the competition days. She told also about the following conference next year. It will be announced in the GA meeting during the week. The conference will be chaired by the organizing team, and the organizing team can publish up to 175 copies of the conference proceedings.

8. GA chairman Nomination

Tomislav Vujec was nominated to the chair the GA meetings.

9. Use of national flags

Delegations will be reminded in the GA meeting before the closing ceremony to stick to the regulations and not use their national flags.

10. President's Report

The IOI President Zide Du gave his report. There was a lot of discussion about the IOI grading system,

Some countries want to send chaperons to accompany some of their students. There was a discussion about their status and rights as members of the national team.

A proposal was made to document to careers of the previous medalists after they have left the school. This can also be a topic in some of the future IOI conferences.

Krzysztof Diks promised to go on with the work to create guidelines for the host countries in organizing the IOI. Ed promised to send a copy of the Finnish document.

The IOI syllabus should be distributed in the IOI website.

Troy Vasiga promised to produce a document describing the functions and procedures of the IC to make the IC more understandable to GA members at the same time attracting more GA members to run for IC.

The report was accepted after discussion.

11. Report by the ISC Chair Cesar Cepeda

- Martin Mares will be maintaining the IOI mailing lists
- On-linen IOI contest
- Rob Kolstad is proposing a team contest to the IOI
- The IC should ratify the basis of IOI competition guidelines
- The IOI 2007 competition has been very good from ISC point of view

12. Report by ITWG chair Martin Mares

- It was not possible to maintain the IOI practice CD, and it seems plausible to recommend instead some Linux packages. The original live CD is in the Netherlands and will be sent to the ITWG immediately.
- It would be a good idea to produce several open source grading system for the IOI to use

- A collection of all software used in the IOI should be created. Especially those countries which have organized the IOI before should give their software
- There are some difficulties with the Pascal compilers
- ITWG could help with the IOI website. The annual website should be in the form [www.2007ioinformatics.org](http://www.2007ioinformatics.org)

### 13. Report by the Executive Director

The IOI ED Jari Koivisto told about his activities during the year. Communication especially with the new countries has been very active. The new countries have many practical questions and needs. Also the communication with the President has been almost daily.

The ED is also at the same time the IFIP representative in the IOI and communicating information between the both bodies. It would possibly be a good idea to invite some IFIP representatives to Egypt to discuss about the future cooperation between IOI and IFIP. It was decided to create a committee to develop ideas about the cooperation between IOI and other organizations like other science olympiads. Zide was nominated to chair the committee. The members of the committee will be Ricardo Anido, Michael Cotter, Valentina Dagiene, Krzysztof Diks and Jari Koivisto.

The report was accepted after discussion.

Attachment: The ED report

### 14. The Financial Statements for the year

Wolfgang Pohl presented the income and expenditure report from the previous year. After discussion it was accepted to be presented to the GA.

Wolfgang Pohl was elected to function as the treasurer of the IOI during the following IOI fiscal year.

Attachment: The IOI budget

### 15. Audited Statements of the accounts of IOI for the year

There was no auditing statement yet available, and the IC discussed about various possibilities to do the auditing. Wolfgang Pohl promised to organize the auditing in Germany using a company which is charging reasonably for the work. The auditing report will be published at the IOI web site.

Wolfgang will find out the expenses, and he sends the information to the ED, which sends the request for the money to the IOI financial group (Kessimir, Richard and Valentina). The group will accept or reject the request in 24 hours and Wolfgang will proceed accordingly.

### 16. IOI economy and fundraising

There are no new advances in the fundraising issue and the prospects of finding an international sponsor seem to be faint.

### 17. IOI awards

The Distinguished Service Award will be awarded to Tom Verhoeff

18. IOI trophy

The trophy will be awarded to somebody, presumably the top student, in the IOI 2008. Therefore the trophies should be available in Cairo also. IOI will pay \$1050 for three copies of the trophy but the bill is needed.

19. IOI website

Troy and Jari will take care of this issue after the IOI. Some other persons have volunteered to help with the website

20. Rules and Regulations

Richard will present the new regulations accepted by the IC to the GA, and return back to the issue in the March 2008 meeting in Cairo.

21. Report by future hosts

- Egypt by Yasser M. Abdel Ghany

- The venue will be in Cairo in Mubarak City of Education from Saturday the 16th to Saturday the 23rd of August 2008
- The honorary patron will be His Excellency, President of Egypt Mr Hosny Mubarak
- The initial budget will be \$750 000
- The logo will show African symbols
- The Telecom Egypt will be the main sponsor
- The media coverage will be extensive
- Mohamed Youssef will replace Yasser M. Abdel Ghany after the IOI 2007
- The Croatian evaluation system will be used
- The pyramids will be the main place to visit
- The IC meeting will be March 21-25, 2008
- The ISC meeting will be in May or June

- Bulgaria by Krassimir Manev

- The competition will be held in Plovdiv ([www.plovdiv.org](http://www.plovdiv.org)) about 130 km from Sofia in the end of August 2009 from Saturday to Saturday
- The budget will be about \$800 000
- The preparations are advancing normally
- There are promises of funding
- The competition venue has become a private property and this might create a financial problem
- There are about 1000 beds available

- Canada by Troy Vasiga

- The competition will be held entirely at the university of Waterloo ([www.uwaterloo.ca](http://www.uwaterloo.ca)) in the end of August 2010 from Saturday to Saturday
- The university will be the main sponsor, and it will provide the computers
- There are some other potential sponsors
- The website will be [www.ioi2010.org](http://www.ioi2010.org)
- There will be a trip to Niagara
- The budget will be about \$800 000

## 22. Candidate future hosts for IOI 2011

- Prof. Roberto Grossi told on behalf of the Italian delegation about their proposal to organize the IOI 2011 in Italy. The Italian Ministry of Education supports fully the event. The possible locations will be Milano, Pisa or Rome. The proposed budget will be 1 M\$. The sponsors depend on the location. Italy is planning to use an open source grading system.

- Dr. Surin Phongsupasamit told on behalf of the Thai delegation about their proposal to organize the IOI 2011 in Thailand. Thailand has gathered a wealth of experience by organizing various computer competitions during several years, and also other science olympiads. Thailand has participated in the IOI since 1991. The government of Thailand will cover all the expenses of the competition however the budget is secured only for the IOI 2011. IOI 2012 will be uncertain. The proposed budget during 7 years will be 1.7 M\$. The guest fee will be \$1 000. The event will take place in Ambassador City Hotel situated by the sea shore about 20 km from the city of Pattaya. The venue will be safe for the participants because the hotel is quite far away from the most crowded tourist resorts. The time will be August, 13-20, 2011.

The IC decided that the IOI 2011 will be held in Thailand. The decision will be announced in the GA meeting and the ED will send the official letters regarding the issue.

## 23. Potential future hosts

The IC discussed about the possible candidates to organize the IOI 2012. There seems to be some countries which are interested.

## 24. Nominations

- IC candidates

- ISC nomination

There will be a position for one year and one for three years. Cesar is willing to run for one year position

- ITWG nomination

## 25. New budget for next year

- The budget for the year 2007/2008 was accepted

- The registration fee of 200 € for IOI 2008 will be proposed to the GA

## 26. General

- Communications with UNESCO, IFIP, and other organizations

- Regional Olympiads

## 27. IOI Logo

Richard Forster presented his ideas about the IOI logo and flag. He proposed that the IOI symbols should represent the same ideas that are expressed in the new IOI trophy designed in Egypt. Troy Vasiga supported his opinion. The IC decided to ask Yasser about the possibilities receive some proposals from Egypt. The IC decided also to examine other possibilities to create a new logo for the IOI emphasizing the professional approach to the design. IC is prepared to invest some money for the design if needed.

## 28. Assignment of responsibilities

- Regulations: Richard Forster
- IOI Information System: (Ricardo Anido)
- Treasurer: Wolfgang Pohl
- Country Information: Krassimir Manev
- Country Participation Requirements: Yasser A. Ghany
- Guidelines/Handbook: (Krzysztof Diks)
- Contact to CSTA: Don Piele
- Contact to ISC: Zide Du
- Financial Advisor and long term planner: Eljakim Schrijvers
- Contact to Sponsors: Eljakim Schrijvers, all IC members
- Website [www.ioinformatics.org](http://www.ioinformatics.org): Troy Vasiga

## 29. Other business

Krassimir Manev told about the Fifteen and a Half Year Students Olympiad in informatics.

There are proposals of some team leaders were discussed and IC decided to react to the proposals in the GA meetings.

- Proposal to encourage creation of national web sites
- Proposal to use several national languages in the competition
- Proposal to create a Country Board to improve the communication between IOI bodies and the participating countries. The IC decided recommended the GA to stick to the current organization structure. Kim will announce this to Wolfgang Pohl.

IOI workshop should be organized this year also. Kim proposed to organize a workshop dealing with tasks especially new type of tasks. There should be present 12 talented students like former medalists to work in a controlled environment. Their feedback will be valuable. The proposal was accepted, and Kim should ask Ries Kock about the possibilities to organize the workshop in the Netherlands. Ries Kock accepted the idea and he will find the facilities providing that the expenses of the workshop will be shared properly. The IOI budget money can be used to make the workshop possible. ISC and ITWG should be involved also. Some help from Russia might be available also.

One or two IOI newsletters will be published before the IOI 2008.

There was a proposal that the teams should bring their informatics text books for the others to see. This was accepted.

Kim wants to give up being a contact person to the ISC. It was decided that from now on Zide will be the contact person. Kim also wanted to be a person to oversee the budget and treasurer during the fiscal year and do the long term financial planning. Kim was elected to function as a financial advisor and long term financial planner IOI.

Serbia has launched the Junior Balkan Olympiads in Informatics. IC discussed about the competition. It will be put in the agenda of the March meeting in Cairo.

It seems that the GA view over IC is not totally correct. Troy Vasiga promised to compile a “What does the IC do” –summary.

30. Dates of next IC meetings

March 21-25, 2008 in Cairo, Egypt

31. Closure

The President of IOI Zide Du declared the meeting closed and extended his thanks to everybody who have made this meeting successful

Attachment

## The President Report to the GA

### What did we do?

1. The IC has been restructured

6 members from GA elections, 5 from the host countries

2. The ISC's crisis

All ISC members did not come to Croatia in March except Cesar Cepeda,

The IOI SC chairman resigned

No one of them emailed telling the President about this

To whom the IOI SC is responsible?

IOI business: higher or lower priority?

Did you promise when you compete for the position?

Thanks to Cesar who gave a very good report about IOI SC situation

3. Awards and Appreciation

- Distinguished Service Award

Decided by the IC

- Outstanding Contributions Award

The IOI President presents to the chairman of the host country on behalf of the GA

- "Certificate of Appreciation"

To the people who will retire after serving the IOI for several years

4. Some mistake was made by IOI2006 on scoring, fixed finally

5. To share country experience on organizing the NOIs

proceedings and

conference

Done by IC members: Valentina Dagiene, Arturo Cepeda, Richard Forster, Krassimir Manev

6. APIO

Asia and Pacific Informatics Olympiad was organized successfully by Australia, Ben Burton

7. Two countries applied to host IOI2011

Thailand

Italy

8. New participants

Several new countries are willing to participate in the IOI. North Korea, Nigeria, New Zealand and other countries

A new country has to meet the preliminary and basic requirements before becoming an official member of the IOI.

9. The IC works well, active, more than 90% members come to the meetings

10. The ED Jari Koivisto works well

11. The IC collecting country information, not finished

12. The president contacted with NCC (National Computing Centre, UK) and AMD



13. Voting machine, IOI paid \$700

**Some concerns:**

1. No more people were willing for the IC members in 2006
  2. Many people preferred ISC last year, but
    - Some of them may not have enough enthusiasm and energy
    - They didn't put the IOI business in higher priority
    - Improper and inefficient mechanism
    - Unclear responsibilities and goals
    - Indistinctly to whom the ISC should be responsible
    - IOI is lack of proper restrictions
    - Can we say NO to someone who doesn't function?
  3. More are more counties will be involved in
    - More teams mean higher expenses for the host countries
    - Do we need upper limit?
  4. Common Services
    - ISC should provide necessary services to the host countries and national Olympiads, such as
    - Evaluation systems
    - Administration systems
    - Recommended compilers (free software)
    - Useful tool kits
  5. About president's duty
- From the IOI regulations

The President of IOI should:

1. Have a background in Computer Science / Education.
2. Have experience in running national or international competitions.
3. Be dedicated and committed to the objectives of IOI.
4. Have played an active role in IOI.
5. Have a record of leadership.

The President of IOI has the following responsibilities:

1. Chair the IC
2. Function as an addressee for the IOI
3. Actively promote the objectives of the IOI.
- 4. Actively seek and act on the views and opinions of the IOI community.**
5. Ensure communication and co-operation within the IOI community.
6. Protect and uphold the regulations of IOI.
7. Prepare proposals for the systematic growth and development of the IOI and its components.
8. Report to the IC and GA on the activities of the office of President of IOI.
9. Establish links with other international olympiads, and organisations in the information technology field who would benefit from an associate with the IOI.
10. Take executive decisions in the event of an unforeseen crisis.

What power the president has?

If a member of the committees doesn't function?

If a team violates the regulations?

If someone disregards the IOI?

**Proposal:**

1. The ISC is separated from the local SC, the ISC is consist of 3 elected, 1 from IOIn-1 and IOIn+1, totally 5 people; 3 people in the ISC are elected by the GA, and appointed by the president on behalf of GA;
2. The ISC chairman is responsible to the IC and the president, when the IC adjourns, the ISC chairman reports ISC work to the president.
3. If a member of the committees can not come to the meeting or IOI, he or she has to ask the president to get approved; If a member didn't come to the meeting or IOI twice continuously, he or she has to resign; otherwise, the GA will expel him or her.
4. The GA authorizes the president, along with the ED, to qualify a new team according the preliminary requirements. If it doesn't meet the requirements, it will be rejected to come to the IOI; The GA authorizes the president, along with the ED, to talk to concerned teams which are not fully qualified according the preliminary requirements. If those teams don't get improved in two years, the IOI will warn them.

### **What we can do next?**

1. Restructure the ISC
  - Make clear about its role and functions
  - It can not be parallel with the IC
  - Be responsible to the IC and the president
2. More recognition or encouragement in the IOI community
  - Team leaders or coaches (Georgia proposal)
  - National Olympiads (Excellence, Passed, Concerned)
3. Communications with international organizations
  - The IOI gets official recognition by the UNESCO
  - The IOI gets promoted
  - Sharing the experience
4. The IOI web site is to be updated immediately, budget is necessary
5. Country information
  - Every participant has to supply information, filling in the form made by the IC
6. The IOI 20-year anniversary in 2009
  - Kick off now
7. Attract long term sponsors
  - What we can "sale" to the sponsors?
  - Show the sponsor at the event?
  - Trophy?
  - Web sites? (including all participants' web sites)
  - Media?
  - Publications?

IOI 2007

Executive Director's report

Estimated time required for the IOI issues in every working day: 1.5 hours

Permanent duties

- Preparations and documents for IC meetings
- Preparations and documents for GA meetings
- Minutes for all meetings
- Regular communication with the President of the IOI
- Cohesion in the IOI community

Activities

- All kind of information with the IOI community members
- o Practical issues
- o Collecting and conveying proposals to respective persons or bodies
- o Rules and regulations
- ISSEP conference in Lithuania together with a number of members from IOI community
- Informing and helping the new countries to participate in the IOI
- Evaluation of the possibilities of new countries to send a competitive team
- Giving permission for a new country to send an observer
- Contacts with the Departments and Ministries of Education in all Member countries
- Contacts with the Departments and Ministries of Foreign Affairs in all Member countries

on Visa issues

- Contacts with other parties in the issues regarding the IOI
- IOI web site related contacts
- Contacts with the IFIP

	2007/08 Budget/€	2006/07 effective    budgeted	
<b>INCOME</b>			
Participation Fees	16000	16352	16000
Interest	1400	826	0
<b>Total Income</b>	<b>17400</b>	<b>17178</b>	<b>16000</b>
<b>EXPENDITURE</b>			
<b>Office of the President</b>	1500	29	1500
<b>Office of the ED</b>			
OED hired work	0	0	3000
ED Travel Expenses	2000	567	3000
Accommodation, Airport Transfers, Visas	500	0	500
Office Expenses (incl. communication)	200	7	200
<b>Financing expences</b>			
Audit Fees	300	0	300
Bank Charges	200	107	300
<b>Communication</b>			
Website (Relaunch, Extension)	8000	0	4000
Webconferences	500	0	500
Telephone Costs / Postages	150	0	150
Brochures	1000	641	Nil
Voting System	0	885	Nil
<b>Development</b>			
Development Workshop	8000		
IOI conf. proceedings	1500	900	5000
ITWG Lab	1500	1328	500
Information System	2000	1998	6000
Task Archive	1500	0	1500
ISC Fund	800	0	800
IOI Handbook	0	0	1500
<b>Miscellaneous</b>			
Dist. Service Award Fund	1000	69	1000
Contingency	1500	0	1000
<b>Total Expenditure</b>	<b>32150</b>	<b>6532</b>	<b>30750</b>

Previous Cash Position	62891	52245	52245
Cash Development	-14750	10646	-14750

<b>Cash Position</b>	<b>48141</b>	<b>62891</b>	<b>37495</b>
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Request for an Amendment to the IOI Regulations:  
Country Board, Permanent Country Contacts

During an IOI, Participating Countries of an IOI are represented by the GA. Between IOIs, however, there is no representation of the quite stable group of countries that are regularly participating in IOIs. The GA of IOI'n cannot take this role, since GA membership changes significantly from one IOI to the next. Therefore, we suggest to introduce a body to the IOI regulations that will fill this gap; in this proposal, we will further call it "Country Board".

The Country Board will mainly constitute a reliable partner and addressee of communication activities between IOIs. For instance, all announcements by the Present Host should be addressed at the Country Board. Since minutes of meetings (GA, IC, ISC) must be published between IOIs, they should be published to the Country Board. Any intermediary reporting (e.g., IOI newsletter) or relevant documents of the next IOI (e.g., competition rules, GA agenda) can be addressed to the Country Board. In cases of emergency, the President or IC may consult the Country Board.

The Country Board consists of one or two Permanent Country Contacts per Participating Country. The OED is to ensure that the list of Permanent Country Contacts is properly maintained and available to all relevant bodies (e.g., Present Host, IC, ISC, and members of the Country Board) for communication activities (e.g. through an E-Mail mailing list). Furthermore, the OED will regularly ask the Permanent Country Contacts whether they will continue to obtain that position for their Participating Country.

It is our belief that the introduction of a body that represents the Participating Countries between IOIs is a prerequisite for improving the communication between IOI bodies and the participating countries.

Zagreb, August 18, 2007

(Dr. Wolfgang Pohl, for the German delegation)