



International Young Physicists' Tournament



EC meeting
Vienna, Austria
26th – 27th October 2007

Minutes

Present:

Gunnar Tibell, Martin Plesch, Alfredo Mastrocola, Brigitte Pagana-Hammer, Rudolf Lehn (only on 27th), Frantisek Kundracik, Kreso Zadro

Absent:

Myeung Hoi Kwon

- **Guidelines and juror grading sheets**

A revised version of guidelines and grading sheets was prepared by EC (attached). All guidelines were combined to one single documents, which should be incorporated into the brochure distributed to all participants during IYPT 2008. Grading sheets were renamed to *Scoring instructions* and all jurors are advised to use it during there grading process. These instructions will also be incorporated into the information brochure, but there will be also distributed for all jurors for every Physics fight.

- **Web page**

The offer from Georg Hofferek was presented. He suggested a three years agreement, where IYPT has to pay 1200 EUR for the first year, 1100 EUR for the second year and 1000 EUR for the last years. Moreover, IYPT has to pay costs for hosting app. 360 EUR a year.

After these three years the content of the web page will become the property of IYPT. After that, a preliminary suggestion of 500 EUR per year for updating was presented by Georg.

The preliminary version of the web-page is located at iypt.aypt.at, under login *iypt* and password *terok_nor*. Georg is asked to prepare and present to EC a written proposal of a contract between him and IOC, not later than on 15th of November. František Kundracik and Krešo Zadro may present a competitive offer in the same time.

In general EC agrees to accept the offer from Georg Hofferek. The remarks from EC members will be incorporated in the preliminary version of the page during November. In the same time the login information for the domain iypt.org will be provide by Alex Urban so that the new page will become alive during this calendar year.

- **IYPT 2008**

The tournament will take place in Trogir near Split, Croatia from 21st till 28th of May 2008 (IOC meeting till 30th of May). The web page of the tournament is www.hfd.hr/iypt2008. The expected fee will be 700 EUR per team and 700 EUR per visitor/observer.

- **Future IYPTs**

EC decided to propose China as the organizer of IYPT 2009. This decision has to be approved by the IOC by a per-rollam voting.

EC members are invited to have the EC meeting in 2008 in China, Nankai University, after the 18th of November. Brigitte Pagana-Hammer and Martin Plesch agreed to this idea, other EC members have to express their opinion not later than till the end of November.

- **Statutes**

IYPT association is officially registered. An English translation of the statutes of IYPT will be prepared and voting during the next IOC meeting. This version will be bounding for any decision within IOC.



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- **Change of regulations**

The change of regulation in article II that was made during IOC meeting in July 2007 was not valid, as the decision did not obtain the 2/3 majority. The old version of the article is valid for IYPT 2008 in the wording: *The problems are formulated by the International Organizing Committee (IOC) and sent to the participating countries not later than in October. These problems may be used in regional and national tournaments.*

As a result of the minutes from EC meeting in November 2006, approved by IOC in July 2007, the new version of Article III, point 1 of regulation is suggested: *Any invited country, as well as the host country, is represented by one team. Only such country can take part in IYPT which already took part in the past or sent an observer in one of the last three years.* This suggestion will be valid for IYPT 2008 in case that it is approved by a per rollam vote of IOC members by a 2/3 majority.

The valid and newly suggested version of regulation is attached.

- **Recognition letters**

As decided during the IOC meeting in July 2007, no further recognition letters will be issued until a list of minimal requirements of recognized associations is prepared. Such an answer will be addressed to organization from Nigeria and Russia, which asked for recognition.

EC also discussed the minimal standards and agreed on following:

- Legally established non-profit apolitical organization
- Nationally recognized
- Performing national selection process, based on current IYPT problems, which is open for students from the whole country under equal opportunities
- Asking for registration fees not exceeding the cost of the selection process
- Promoting the ideas of IYPT

Recognition for organization in every country will be issued for four years. After this period, the organization has to reapply for recognition.

To forestall situations, where more organization from a single country are interested to nominate a team for IYPT competitions, starting from the IYPT 2011 only recognized organizations will have the right to nominate a team for IYPT.

The minimal standards in written form have to be approved during the IOC meeting in May 2008.

- **Treasurer**

Alfredo Mastrocola informed the EC about his decision not to stand as a candidate for the position of treasurer of IYPT in May 2008. EC is asked to try to find other suitable candidates. In case there is no candidate for the election, Alfredo is ready to serve all the duties of a treasurer, without being an official member of EC.

- **IOC meeting**

During the IOC meeting, every country can have only one voting member. According to the statutes, only countries that are present on the current IYPT with a team, or were present with a team on the previous IYPT have a vote.

Only the IOC and EC members are allowed to discuss during the IOC meeting. Guests may be exceptionally asked to present their opinion by the chairmen of the meeting. During the election process, all candidates are allowed to take part on the discussion.

- **Selection process**

To enhance the quality of problems, the selection process (including the preselection part) will be improved. John Balcombe as the responsible person for the preselection may suggest further candidates for a preselection committee (5-8 people). After forming such a committee, the selection procedure should have following steps:

- Suggestion of the problems. Each country should suggest at least three problems. Each problem should be properly formulated and accompanied by an explanation of what might be the essence of the problem, if needed. The name of the author and an e-mail contact is a must.
- Committee will exclude clearly inadmissible problems (repeated, dangerous, trivial or solved problems). It will refine the wording of the other problems in cooperation with authors, if needed.



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- Committee will ask for a single review (about a paragraph long) for each problem. Such a review should be prepared by qualified physicists, which shall be suggested by IOC members to the committee.
- Taking into account the review of the problems, coverage of different areas of physics, balance of theoretical and experimental problems the committee will preselect 22-25 problems. These problems (with final wording) will be presented on the IOC selection meeting. IOC will select the final set of 17 problems. The wording of the problems should not be changed during the IOC meeting, if not really necessary.

Problems with a positive review, which could not be selected, will be stored in a database. This will be available via web-interface to all IOC members. In case there will be too few problems suggested, selection committee use problems from the database.

Also a database of problems already used in the tournament will be prepared, to allow the commission a simple check of possible repeating of a problems.

Secretary General
Dr. Martin Plesch

President
Prof. Gunnar Tibell

Appendices:

- Guidelines
- Scoring instructions
- Regulations, valid version
- Regulations, suggested version