



International Young Physicists' Tournament

Pakistan 2023



Minutes of the IOC Meeting

25th July 2023, Murree, Pakistan

1. 9:20: Control of presence: Starting with the delegated votes: Mihály H.: Austria and Sweden, Giorgi K.: Poland and Bulgaria, Dina I.: China and Macao (email not arrived yet).
2. 9:25:

Listing the countries: No representing: China, Chines Taipei, Germany, Greece, India, New Zealand, North-Macedonia, Romania, Sweden, Turkey, Ukraine, UK (12 countries) – all the other countries with IMO status are present: (16 countries + Thailand and Brazil)

3. 9:32: EC decision: votes can be made only locally.
4. 9:33: not accepting the IMO application from countries that don't have team here
 - a. Brazil: EC accepted, forward to the IOC
 - b. Thailand: EC accepted, forward to the IOC
 - c. China: because of disciplinary issues this year's IYPT EC don't put it forward to the IOC until the decision of the disciplinary committee.
 - d. Voting: 16 in favour: Brazil and Thailand accepted as IMO of IYPT for 5 years.
5. 9:42: Veronika presenting the budget report 2023/24
 - a. Martin P. explains some more details.
 - b. 9:49: Discussion:
 - Dina I.: No answer about support on experienced jurors. MP: JC decision was made on who the support goes to: only independent jurors, IOC members should be capable to pay their own travel costs.
 - DI: Email with the name, who has got the support? MP: yes.
 - Faria T.: What is the criteria for committees? MP: The committee members invite new members.
 - FT: Who votes on the committee members? MP: The EC votes.
 - MP: Question to the budget? FT: First time jurors and Local jurors are supported differently. MP: yes FT: Limited number of jurors from a given country? MP: This year was complicated
 - Pornrat W.: 24/25 budget? MP: no, it is just 23/24. 20k € send directly to the Faletti's Hotel instead of LOC, because money transfer reasons.
 - Veronika: first draft for next year's budget + Sponsorship RL: 5000€ directly to IYPT
 - Veronika U.: This year's fees. MH, MP: next years fees can be higher.
 - MP: Specific motion to change the budget? Tahir: How many teams were late this year? MP: IYPT takes the risk (penalty goes to IYPT, to have reserves), LOC gets the money of not coming teams. DI: Early bird in cash not possible? MP: yes, it is not possible.

- Sam B. (online): the budget (presented online) is not updated. VU: updates. MP: central part stays unchanged, LOC part is going to be changed.
- MP: Should we change the fees? The basic fee was changed: 2023: 1900€ → 2024: 2100 €, +late fee: 400€. The change will be implemented during the EC meeting in November.
- Vote: yes: 14, no: 0, abst: 4(Brazil, Macao, Iran, Mexico), Budget: accepted
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6. Report of 2024 Budapest 10:32

- a. Questions: Dina: When is the IPhO? The IPhO starts on the 21.7.
- b. If we won't have guides for every team, then don't call them guides, but for example helpers

7. 10:55 Break

8. 11:09 Possible host for 2025

- a. Presentation of Turkey. Questions: MP: How sure you are that you can make it? Ecin S.: 70-95%, Brazil: usage of credit card? ES: You need cash. SB: How do you expect from IYPT and how much from local funds? ES: 1600 € local, anything else should be fine.
- b. Presentation of Sweden. Questions: MP: Comment: 35 is the maximum number of the teams, 35 min for more people can take way more time, Brazil: What is the part in the budget from the IYPT? MP: 45k €, approx.. Georgia: Turkey can you make it 2026? ES: Not sure now. Croatia + MH: Starting on 23th June can be problematic. SB: Starting Some days or a week later could be fine. GK: EuPhO and APhO should be concerned. GK: What is the latest possible date? SB: Has to be discussed with the principal of the school. GK: so we have 2 bids.
- c. Discussion as a whole:
 - MP: any new presentations for 2025? No.
 - MP: Clear decision now, with some risk (of financials) or, decision later by EC in November, or email/online decision.
 - Brazil: first week of July is fine
 - MP: Make a vote on Turkey, and on Sweden: if none of them gets the majority, then decision in November.
 - MP: Summary of the statements from Sweden and Turkey: Sweden is the first choice, Turkey is back up for 2025.
 - VOTING for accepting Sweden hosting IYPT 2025, with the control of the EC in November, if not than Turkey will be the replacement candidate:
 1. favour: 18
 2. against: 0
 3. abstention: 0
- d. 12:27: MP: Countries should think about hosting IYPT in the future. The EC might come up with a suggestion of including a rule penalizing countries not hosting for a long time.

9. 12:32: Break (15 min)

10. Motions 13:50

- a. Motion for "Keep the scores secret up to the end of PF5".
Georgia: Noone knows the scores? DI: The own scores are known. Brazil: Kids share their scores with each other. Making public is better. MP: EC is generally against.

- Voting: favour: 2
- against:14
- abstain: 2

The motion did not pass.

b. Motion for “ Partially hidden scores during the Finals”.

Brazil: More jury MP: usually we need way more. GK: How many comments? MP: Chair decides, normally 1-1. People can't predict who is going to win. FT: Calculation for huge discrepancy of scores. MP: It is a different topic. Croatia: The teams should learn from the finals, that is way to see the feedbacks. MP: It is a compromise with the most of the benefits. Mexico: All the teams want to know the scores. MP: They will see something, not everything

Voting:

- favour: 7
- against: 10
- abstain: 1

The motion did not pass.

c. Motion: “New organization founded in Switzerland”.

MP: Describes the situation. Mostly the problems with the French legal issues in Switzerland in the bank.

Voting:

- favour:18
- against:0
- abstain:0

The motion passed.

11. Report of the Committees

a. Disciplinary Committee

None from the committee is present, so MP is explaining the happenings in IYPT 2023: the decision about Feng Song and China was made by the EC. (Feng Song making pressure with physical aggressivity on Jury Members and EC Members, the EC decided to not let him to the IYPT later on the tournament.) DI: We should jamming WIFI. MH. I don't want to use (maybe even illegal) devices, which is not allowing freedom of communication. MP: It would be also against Jurors. DI: We have seen they were using internet, we have videos. MH +MP: Please send us the videos, and the procedures can be started. DI: We should ban teams MP: Is this really what we want? MP: Send the video as soon as possible, to make proper decision right on time, and even the students can defend themselves. Eric S: There is one free place in the disciplinary committee. MP: Please write on Eric S. an email, if you want to be a member of the committee.

b. Jury Committee

None of the members in person here, presented by MP.

In November we discussed individually the jury members, but we don't want to present individual results because of personal rights. No bigger issues on single juries, only one complaining about one chair, but the complaint came from only one team.

Travel support was according to the jury feedbacks. What we are usually lacking is chairing. We were taking a look on the feedbacks and we were taking a look on how connected they are on teams, and we got to people who were good jury/chair, reliable persons, and not directly connected to teams. Almost very experienced juror was accepted, Russian jurors were kept as backup. FT: Colleagues should not be treated by their nationality. MP: Many conferences do not accept Russian people, we would have many countries if we would accept Russian jurors, it would be absurd having Russian juror judging Ukrainian team.

MP: The behaviour according to scoring was surprising from team members, team leaders and also from jurors. Possible cause was it the amount of countries, many teams and jurors were close each other's. Some teams or jurors were not respectful enough to the other party. Only one complain was formulated in the proper and official way.

DI: What is a formal complain? MP: Sent to the Jury Committee. DI: Who is member?

MP: It is Martin Plesch, Eric S., Assen. DI: Who can write a complain? MP: Only team leaders can write a complain. We talk with the given chairperson and the given juror. In the last years in many cases jurors were got out of the jury for the rest of the IYPT.

MH: let read the regulation to "Complaints" together. MP: reads the regulation to "Complaints". DI: May be changing the scores after discussion with the teams? MP:

Not possible, statistically such cases cancel each other out. Croatia: More time for the questions? MP: It could became an "exam" situation, and we do not have time back up in this format.

Thailand: Did the JC take the scores out from any jurors? MP: A first time juror from Brazil was counted as juror in the first round. It was a mistake of JC. An other juror left the room for almost the whole presentation. The scores from this juror were deleted for the given fight.

MP: Some teams this year were complaining about jurors with generally lower scores, may be just to avoid the harsh jurors. It is definitely to avoid in the future.

c. (15:00) Problem Committee

Ryan Lin: Many problems were before in other Tournaments. Croatia: problems from tournament with similar format should be avoided. RL: Some problems were one-to-one copies, some of them were little bit reformed. MH: IPhO okay, similar tournaments not okay. Croatia: for example IPT problems should be avoided. RL: As Canadian IOC: no problem taking other problems, if they are interesting enough.

RL: "Magnetic gear" is similar to a IPT problem, but we can use, if we accept, that we can use similar problems.

MH: Suggestion of Voting for "Rather "good" (interesting and solvable) problems instead of "original" problems.

Clear majority for the motion.

RL: (Ryan +3 members: Sam, Samuel and John is getting retired), positions are opened to getting into the problem committee.

RL: A few new suggestions instead the fluid mechanics problems

12. Break 15 Min (15:20)

13. Problem selection

Voting countries (9): Austria, Canada, Croatia, Georgia, Iran, Poland, Singapore, Slovakia, Thailand. +3: MP, GK, MH

16:00 RL: Makes a short overview about the problems as it stated as it was before.

Singapore: Did not want we to change?

16:17 RL: The new suggestion is getting presented:

Ice-oscillator □ Magnetic gear

Drag reducing powder □ Sound counter

Voting on accepting the new list of problems: 12 votes in favour. The list has been accepted.

Wording of the first 8 problems accepted.

14. 15 Min Break (17:26)

15. 17:50 Second Part of the Problems

18:45 almost done with the problem selection + Quote: " I hope we'll be able to solve these problems before we leave." Pál Erdős

16. IYPT Questionnaire

MP: The EC would like to know more about IMOs, to can give help and getting easier to reach sponsors: we need to know more about the whole IMOs. We distribute the Questionnaire and ask the IOC members to give feedback about the questionnaire to get the second version.

17. 19:03 Changing the last problem

18. End of the meeting 19:35.

Prepared by Mihály Hömöstrej

Approved by Martin Plesch

3.8.2023