



International Young Physicists' Tournament

IYPT



We, the organization stated below, hereby file an

Application for Recognition as an IYPT Member Organization (IMO)

in accordance with Article 7, Section 1 of the Statutes of the IYPT.

Name of Organization:	The Union Czech Mathematicians and Physicists - Czech Committee of International Young Physicists' Tournament
Legal Type of Organization: (e.g. school, university, association (NGO), ...)	scientific society
Registration details:	ICB 00444 871 founded 1 st Sept. 1983
Full Address: (including country)	The Union Czech Mathematicians and Physicists Czech Committee of International Young Physicists' Tournament Zitna 25 117 10 Praha 1, Czech Republic
Email Address:	tajemnik@jcmf.cz (Secretary General) predseda@jcmf.cz (President)
Organisation website:	http://www.jcmf.cz
Tournament website:	https://tmf.fzu.cz/ (in Czech only)

To comply with the regulation that applications for IMO status can only be made by someone who has participated in one of 5 most recent IYPTs (either as an observer, team or guest team member, team leader, or juror). This person commits to act as a team leader of the team participating at IYPT on behalf of this IMO. This person can be changed by the IMO at any time to another person fulfilling the qualification criteria.

Name:	Mgr. Stanislav Panos, Ph.D.
Email Address:	stanislav.panos@seznam.cz
Last participated IYPT in year:	2021
Last participated IYPT as: (observer, team member, team leader, or juror)	juror

We declare that we will respect and comply with the Statutes and the Regulations of IYPT. In particular, we agree to implement an IYPT qualification procedure, which shall be open to all students/teams from the country we represent. This qualification procedure shall be organized as a non-profit event. We annex a brief description of the selection procedure performed in our country.

In case our application is accepted, we nominate the following person to represent us in the International Organizing Committee (IOC), until further notice. Changes in our IOC representative will be announced (in due time) to the President of IYPT in writing.

Name:	Mgr. Stanislav Panoš, Ph.D.
Email Address:	stanislav.panos@seznam.cz

We give explicit consent to publish the contact details of our organization and our designated IOC representative on the IYPT website.

Date and Place: 4-th July 2022, Prague

Name and Position (e.g. President, Secretary General, ...) of the person authorized to sign this application on behalf of the organization:

doc. RNDr. Alena Šolcová, Ph.D. President of The Union Czech Mathematicians and Physicists

Signature of authorized person on behalf of organization:

doc. RNDr. Alena Šolcová, Ph.D.



Signature of person who participated IYPT before and will act as the team leader:

Mgr. Stanislav Panoš, Ph.D.



Signature of designated IOC representative:

Mgr. Stanislav Panoš, Ph.D.



Annex: Brief description of the selection procedure in Czech Republic

The competition is opened for all students from secondary school in Czech Republic. It is possible to compose the team of students from different schools. The team can be composed from 3 to 5 students.

Czech YPT Committee selects on its meeting at the end of August or at the beginning of September from all actual 17 problems 4 compulsory problems for first level of competition. The compulsory problems are selected to be attractive for beginning teams without YPT experience. The solution of these 4 compulsory problems and 6 problems of your choice is necessary for enter to second level of competition. First level of competition is going on the school and the team for next levels is created.

The competition starts in October and teams send their written solution of compulsory problems in the end of December. The compulsory problems anonymously evaluate the jury composed of 3-4 members for each problem. Every juror gives score in the range from 1 to 10. Global score of each compulsory problem is calculated as average value. Total score of all compulsory problems is supplemental parameter in evaluation of second level of competition (Maximal weight is 25%).

In the second level and higher is competition organized using standard model with physics fights and teams play roles as reporter, opponent and reviewer. The second level of YPT called the Local final in YPT is organized at the end of March. The teams are distributed to the Local finals (3-4 teams per Local final). The Local finals are realized as several fights. Local final takes 1 day. The jury has 4 jurors (min.), 5 jurors typically. The points from composed problems are added with points from the Local final. Each team with 60 or more percent points from maximum points is called the Successful team.

The Final of Czech Republic in YPT is organized at the beginning of April. The jury has 8 jurors (min.), 10 jurors typically. The Final has 3 fights. The winners of the Local finals and other Successful teams according the rules participate in this Final. In the last fight each team select its best task. The winning team is nominated for IYPT. The team leader of winning team can change some team members. The new team member has to be from the team participating on The Final of Czech Republic in actual year only.