

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:	Polskie Towarzystwo Fizyczne (Polish Physical Society)
Legal Type of Organization: (e.g. school, university, association (NGO),)	association NGO
Registration details:	registered In the National Court Register under the number KRS 000051642
Full Address: (including country)	Polskie Towarzystwo Fizyczne ul. Hoża 69 00-681 WARSZAWA POLAND
Email Address:	biuro@ptf.net.pl
Organisation website:	https://www.ptf.net.pl
Tournament website	http://tmf.org.pl/pl/

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:	Dr Leszek Gladczuk
Email Address:	gladl@ifpan.edu.pl
Last participated IYPT in year:	2019
Last participated IYPT as: (observer, team member, team leader, or juror)	Juror, IOC member, LOC

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:	Dr Leszek Gladczuk
Email Address:	gladl@ifpan.edu.pl

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

Date and Place: 08 July 2022, Warsaw

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

Prof. Teresa Rząca-Urban President, Polish Physical Society

Signature of authorized person on behalf of organization:

PREZES plakiego Towarzystwa Fizycznego

prof. dr hab. Teresa Rząca-Urban

POLSKIE TOWARZYSTWO FIZYCZNE ZARZĄD GŁÓWNY

00-681 Warszawa, ul. Hoża 69 tel.: (22) 553 28 56

E-mail: biuro@ptf.net.pl NIP 526-23-85-038, REGON 000809167 ORGANIZACJA POŻYTKU PUBLICZNEGO

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

Signature of designated IOC representative:

Annex: Brief description of the selection procedure

The selection procedure of Polish IYPT team:

Polish teams participating in the IYPT is the winning team of the internal Polish competition named Turniej Młodych Fizyków (TMF). The TMF is organized by Polish Physics Association in cooperation with Institute of Physics Polish Academy of Sciences in Warsaw, Physics Department of Warsaw Technical University and University of Wroclaw.

The TMF Competition consists of three stages:

- corresponding stage,
- semi-finals,
- national finals.

Corresponding level

Usually ends in the middle of January. Up to this moment, teams have to submit manuscripts of 10 out of 17 IYPT problems, chosen by the team. Papers are submitted by the team members through the dedicated website. After the deadline, the submitted works are grouped according to the issue number and evaluated by two reviewers. Each reviewer can evaluate the work and assign points on scale from 1 to 10. The sum of the points collected by the team determines its admission to the semi-finals.

Semi-finals

The semi-finals are held in two cities: Warsaw and Wrocław – around end of February or beginning of March. Typically, four (no less than three) teams (6-8 teams in total) take part in the semi-final in each city. The fights are conducted in Polish, teams are judged by 8 judges, and each jury member gives scores from 1 to 10. Two teams from each city with the most points will advance to the finals (if the number of points collected by the teams is similar, the third team may be awarded and selected for the finals (on the decision of the organizer).

Teams that were qualified to the finals select 10 out of 17 tasks for the final.

Final

The last stage of TMF takes place at the Institute of Physics of the Polish Academy of Sciences in Warsaw in early April. Stage fights are conducted in English, teams are judged by 8 judges, and each jury member awards points from 1 to 10. The team with the highest number of points is selected for the Polish National Team in the IYPT.