

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:	US IYPT
Legal Type of Organization: (e.g. school, university, association (NGO),)	Non Profit Corporation
Degictration details	Filed and recorded with the Pennsylvania Department of State on 05/15/2018 (Entity #6715869)
Full Address: (including country)	362 Williams Rd, Wynnewood, PA, 19096, USA
Email Address:	eeschenazi@sju.edu
Organisation website:	www.usiypt.net
Tournament website:	www.usiypt.net

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:	Williams McWatters
Email Address:	wmcwatters@octorara.org
Last participated IYPT in year:	IYPT 2019
Last participated IYPT as: (observer, team member, team leader, or juror)	Team Leader

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:	ELIA ESCHENAZI
Email Address:	eeschendzijosju.edu

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

Date and Place: 12/28/23' PA, USA

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

ELIA V. ESCHENAZI US ISPT - PRESIDENT

Signature of authorized person on behalf of organization:

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

Willion A. McWallers

Signature of designated IOC representative:

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Annex: Brief description of the selection procedure

APPLICATION FOR RECOGNITIONAS AS AN IYPT MEMBER ORGANIZATION (IMO)

ANNEX

US IYPT organizes a national tournament each year for interested High School Students. In September of every year, a subset of the 17 official IYPT problems are selected. This subset of problems is communicated to schools participating in the national US IYPT selection tournament. Each year a National Tournament on the problems selected occurs in the early spring (usually early March). Students will present their work and independent jurors will evaluate the presentations using the current IYPT rubric. The US team will be then formed by an independent group representing US IYPT and selections will be based on evaluations provided by independent jurors.

Application for Recognition as an IYPT member Organization

ANNEX

US IYPT assumes the responsibility of sending a team to the IYPT each year. US IYPT will fundraise to cover the expenses associated with hosting our national tournament. In addition, US IYPT will be very transparent about the costs associated with attending the international event.

US IYPT is committed to ensuring that all students regardless of gender, race, ethnicity and financial condition can participate at the local level. While it is possible that there could be a financial obstacle for a student to participate at the international level, this has never been the case.

Each year when the National Tournament dates are announced, a potential cost obligation to an individual student will also be announced. However, in each year of our participation we have been able to fundraise enough money so that students have had to pay 0 dollars to participate. That continues to be our expectation.

US IYPT will organize a physical tournament each year with an expected date near March. The exact date and location of that Tournament will be publicly announced no later than November 1st. USIYPT will secure the venue and invite qualified jurors, including local physics teachers and professors.

US IYPT would like schools to prepare teams of three students for our national tournament. However, US IYPT will accept individual submissions from individual students and accommodate them into our national tournament as we are able. We will expect them to come to the physical tournament and a mechanism will be created for them to earn a position on the national team depending on the number of individual student submissions we have. This mechanism must remain fluid because the quantity of individual submissions cannot be known. However the same standard described below will be used to determine their participation on the national team.

US IYPT reserves the right to change the formatting of the tournament if the number of teams that can attend in person is less than 3. In the event that less than three teams (9 students) can attend the National tournament we will alter the national tournament using the following guidelines.

• If by shifting to an online tournament we could increase the number of participating teams in the tournament to 4 or more teams(12 + Students),

we will move to an online format similar to the in person format described below.

• Both the physical tournament and online tournament will follow a similar format as an official IYPT event with the possible exception of omitting the review portion. Students will be assessed using the same rubric as has been used in IYPT.

As has happened in the past, sometimes US IYPT must rely on individual student submissions and cannot field 2 or more teams at a National Tournament in a physical location. If this occurs then the following format will be used.

- If an individual student selection process must be used then participating students will be notified that a report and associated video must be completed by midnight on the date of the scheduled physical tournament.
- If US IYPT does not have at least two teams and must rely on individual student submissions, we will accept student reports and video submissions that will be judged by independent experts in the field of physics. An independent committee will be formed by the president of US IYPT. This committee will use the rubric used in IYPT competitions to evaluate the quality of the provided reports. Between 5 and 10 students will be selected to be interviewed by a person(s) designated by the search committee. The committee will interview these students and narrow the potential candidates to a team 5 based on their level of understanding and quality of the report they have provided.

US IYPT will announce problem selection, National tournament dates and selection criteria on <u>www.usiypt.net</u> but may also announce on other social media platforms using the name US IYPT.

US IYPT will maintain an organizing board. As of July 15, 2024 the board of directors for US IYPT consists of:

Dr. Elia Eschenazi, eeschenazi@sju.edu, Saint Joseph's University in Philadelphia, Philadelphia, PA President of US IYPT

Mr. Gerard Jennings, JenningsG@pasd.k12.pa.us, Phoenixville Area High School, Phoenixville, PA, Secretary of US IYPT

Dr. William McWatters, wmcwatters@octorara.org, Octorara High School, PA – High School, Treasurer of US IYPT