



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:	Scienza e Scuola
Legal Type of Organization: (e.g. school, university, association (NGO), ...)	Association
Registration details:	tax ID code: 95197450638 number Italian national register of associations (RUNTS): 43401
Full Address: (including country)	registered office: via Libero Bovio, 10/12 – 80123 Napoli operational headquarters: Via Fuonti, 401 – Agropoli (SA)
Email Address:	iyptitalia@scienzaescuola.eu
Organisation website:	https://www.scienzaescuola.eu/
Tournament website:	www.iyptitalia.it

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:	Raffaele Campanile
Email Address:	campanile.ra@gmail.com
Last participated IYPT in year:	2024
Last participated IYPT as: (observer, team member, team leader, or juror)	Team leader, juror, team manager

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.

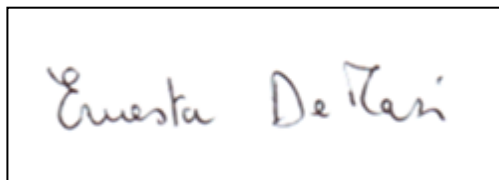
In case our application is accepted, we nominate the following person to represent us in the International Organizing Committee (IOC), until further notice. Changes in our IOC representative will be announced (in due time) to the President of IYPT in writing.

Name:	Raffaele Campanile
Email Address:	campanile.ra@gmail.com

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

Date and Place: 4/7/2025, Napoli, Italia

Signature of authorized person on behalf of organization:
President Ernesta De Masi

A rectangular box containing a handwritten signature in dark ink. The signature is written in a cursive style and reads "Ernesta De Masi".

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

A handwritten signature in dark ink, written in a cursive style, reading "Raffaele Campanile".

Signature of designated IOC representative:
Raffaele Campanile

A handwritten signature in dark ink, written in a cursive style, reading "Raffaele Campanile".

Annex: Brief description of the selection procedure

The aim of the competition is to promote and develop the scientific and technological skills of students by offering them opportunities to engage with advanced physics problems, fostering personal growth, research abilities, and excellence in scientific inquiry. The structure of the competition also encourages autonomy, creativity, and teamwork. Its objectives are consistent with the initiatives promoted by the Italian Ministry of Education and Merit to strengthen the teaching of STEM disciplines, support teacher training, and promote active, inquiry-based learning as a means to inspire students.

The competition is open to students attending the penultimate or final year of state or private secondary schools in Italy or Italian schools abroad, regardless of nationality or citizenship.

Students interested in participating must follow these steps:

1. Fill out the application form for the competition, available online through the official website (www.iyptitalia.it). Early submission is encouraged to facilitate communication with the organizing team.
2. Submit a written report detailing the solution to one of the 17 research problems proposed annually by the international committee (available at www.iypt.org), to the email address iyptitalia@scienzaescuola.eu by the specified deadline.
3. Submit a presentation of the proposed solution and a brief document including a short CV and a motivation letter outlining their interest in physics and commitment to the competition.

The selection process consists of two phases. In the first phase, candidates' submissions are evaluated based on predefined criteria published on the competition website. A shortlist of ten students is then selected. In the second phase, these students participate in individual interviews—either in person or online—where they present and discuss their work. Based on this evaluation, five finalists (plus two reserves) are chosen to represent Italy at the International Young Physicists' Tournament (IYPT).

Development and Future Perspectives

The Italian national selection for IYPT is undergoing a phase of structured growth aimed at expanding its scope and impact. This includes:

- **Increased institutional support**, with funding made available by the Italian Ministry of Education and Merit, allowing the project to reach more students and provide better resources for training and participation.
- **Stronger collaboration with academia**, with the involvement of university professors from Italian institutions. This has already begun in Naples and will be extended to other cities in the near future to enhance the scientific quality and mentoring offered to participants.
- **Expansion of geographic participation**, with a focus on reaching students beyond the Naples area and engaging schools throughout the country. The goal is to build increasingly diverse and representative national teams in future editions.
- **Seeking private sponsorship**, to support additional training activities, purchase laboratory materials, and fund travel and participation in international events. These partnerships will help ensure the long-term sustainability and growth of the initiative.

These strategic actions aim to consolidate Italy's presence in international scientific competitions while nurturing the next generation of researchers and innovators.