



To the  
President of the International Young Physicists' Tournament



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 International Young Physicists' Tournament (IYPT).

<b>Name of Organization:</b>	Pro IYPT-CH
<b>Legal Type of Organization:</b> (e.g. school, university, association (NGO), ...)	Association ("Verein" in the sense of the Swiss civil code ZGB)
<b>Registration details:</b> (if applicable)	
<b>Full Address:</b> (including country)	Pro IYPT-CH, 8001 Zürich, Switzerland Mail Address: Pro IYPT-CH, c/o Samuel Byland, Rämistrasse 54, 8001 Zürich
<b>Email Address:</b>	president@sypt.ch
<b>Website:</b> (if applicable)	www.sypt.ch

To comply with the regulation that applications for IMO status can only be made by someone who has participated in the IYPT before (either as an observer, team member, team leader, or juror), this application is supported by the following person who meets this criterion:

<b>Name:</b>	Samuel Byland
<b>Email Address:</b>	samuel.byland@sypt.ch
<b>Last participated IYPT in year:</b>	2016
<b>Last participated IYPT as:</b> (observer, team member, team leader, or juror)	EC member, 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.

<b>Name:</b>	Eric Schertenleib
<b>Email Address:</b>	eric.schertenleib@sypt.ch

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

Date and Place: Lausanne, 18 March 2017

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

Samuel Byland, President Pro IYPT-CH

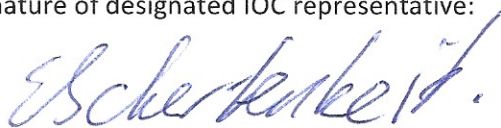
Signature of authorized person on behalf of organization:



Signature of person who participated IYPT before:



Signature of designated IOC representative:



*Annex: Brief description of the selection procedure*

## Selection Procedure for the Swiss IYPT Team

The five students who will represent Switzerland at the International Young Physicists' Tournament are selected in a two-stage process:

### 1. Swiss Young Physicists' Tournament (SYPT)

The **Swiss Young Physicists' Tournament** is open to **all students attending a Swiss secondary school**, for the last time in the year of their Matura exams (or equivalent degree). The competition is organised by **Pro IYPT-CH**. Participation is **free of charge** and includes transport to the host organisation and free meals. For participants living far away Pro IYPT-CH tries to organise an appropriate accommodation.

Pro IYPT-CH organizes a preparation week (**SYPT Physics Week**) which is open and free to all registered SYPT participants of the same year. During that week the students can work on their problems under the supervision of experienced coaches.

The SYPT is a two-day event with **three preliminary rounds** and a **final fight** of the best three teams. Every student presents the solution to one of the 17 IYPT problems (**selected by the student**) and acts once as the opponent and once as the reviewer. The physics fights follow a modified version of the regulations used at the IYPT.

**Jurors** are **invited by Pro IYPT-CH** and should have a bachelor degree in physics or an equivalent qualification (e.g. experience with SYPT/IYPT). They grade the students' performances according to the IYPT guidelines.

Up to **ten** of the best students at the SYPT are invited to the second round of the selection procedure (**Team Qualification**).

### 2. Team Qualification

Students participating in this round prepare a solution to an **additional problem**. Pro IYPT-CH makes sure that no problem is selected more than once.

The team qualification starts with a **written exam** covering basic physical concepts. In the main part of the team qualification all physics fights are performed in front of the **same jury**.

At the end of the team qualification the **jurors decide on the composition of the team**. In addition to the grades of the SYPT, the exam and the team qualification, other factors may be taken into account, e.g. language skills, ability to work in a team, etc.

### Team Preparation

During the remaining weeks leading to the IYPT team members are expected to regularly participate in **preparation workshops** organised by Pro IYPT-CH. Expenses for transport, food and accommodation (if required) are covered.

### Participation at the IYPT

The participation at the IYPT is **completely free** for team members. Pro IYPT-CH covers the costs for visa, flights, extra expenses in the host country, etc.