

ABOUT THE PROJECT

The Astronomy and Astrophysics Olympiad is a non-profit organization aimed to prepare, challenge and engage young individuals and talents in the fields of space and astronomy to strengthen Switzerland's mission for space exploration and research! This competition is not exclusive to participants with prior knowledge in astronomy; rather, it welcomes anyone from diverse backgrounds who is eager to explore the wonders of the cosmos through analytical thinking and hand-on experiences.

In this document you will find a short description of each committee and their tasks. You are also always welcome to suggest something that you think is missing but needed in the association. Thank youuu :')

Contact

✦ Website: https://saao.ch/
✦ astronomy@olympiad.ch
✦ Linkedin: https://www.linkedin.com/company/swiss-astrolympiad

Application Link:

✦ We hope to see you soon!

✦ *https://tally.so/r/wQrj1G*

SCHEDULE

First Round (online)	**Oct- Nov**
Results 1st Round	**18th March 2026**
In-Person Event (TBA)	**TBA**
Second Round (online)	**May**
National Team Selection	**May**
Training for IOAA	**June - July**
IOAA 2026	**Aug 11 - Aug 21**

APP REQUIREMENTS

Examination Committee

(theoretical and practical)

The regular annual Astronomy Olympiad consists of three rounds with the aim to select the top 5 students for IOAA and similar competitions. There are going to be theoretical and practical exams. The Exam Committee is mainly responsible for selecting the IOAA syllabus to be used for the exams, writing the exams and correcting them.

- **First round - Regional round**:
  - One Theoretical exam that is done online from home.
  - Consist of multiple-choice questions covering parts of the syllabus suggested by IOAA.

❖ **Second round - National round:**

- Theoretical and practical exams.
- If possible, the exam of the second round is to be written in person.
- The practical part could be done with telescopes or using computer simulations and other experiments.
- Top 15 students will qualify for the next final round.

❖ **Third round - Final round:**

- Selection examinations will try to cover most of the syllabus suggested by IOAA.
- Practical exams are done with telescopes in a manner similar to the real settings in IOAA.
- Selection of the top5 students to represent Switzerland in IOAA.

❖ **Other Tasks involve:**

- Keep grading in mind, make the solutions to the questions easy to grade.
- Write a detailed correction manual (including how many partial points to give).
- Correct exams after each round.
- Prepare exams feedback to be sent back to students after correction.

Training Committee

(theoretical and practical)

After each examination round there are going to be practical and theoretical training periods. The Training committee is responsible to prepare, organize, teach, and implement those training sessions.

❖ **Tasks involve:**

- Prepare and implement training material (Scripts, Presentations, Exercise Sheets)
- Think about training locations and logistics
- Prepare and coordinate practical Exams with Telescopes.
- Communicate with Exams team for prerequisites
- Prepare the selected swiss delegation for IOAA.

Translation Committee

(EN, DE, FR, IT)

- **Tasks involve:**
  - Interface with all of the three committees.
  - Translate information and exams to the national swiss languages and English.
  - Ensure accuracy and reliability of the content.

Tasks Committee

(Socials, GFX, Finances,...)

From graphics and sponsorship to social media and writing articles, the tasks committee is responsible for all the communication and various tasks that are needed for the association.

- **Main aim** → attracting participants and volunteers or whoever is interested.
- Keep our socials alive.
- Design advertisement material and merchandise (flyers, posts, shirts...).
- Write updates, news, announcements and blog posts for the website (short nothing long).
- Update Website to suit whatever Style we go for.
- Help to manage and develop an online platform for the exams.
- Contact Organisations of interest that can advertise or sponsor us.
- Photography and media creation.
- Manage finances and budget
- Outreach and mailing