Organizer

Association INIZIA Wiesensteig 12 A9073 Viktring

in cooperation with the Educational Lab at Lakeside Park and the

Regional network for natural sciences and mathematics in Carinthia

Reasons for the development of competition

International experience shows that students who take part in science olympiads

to a large extent start scientific careers.

Carinthia is already coordinating two of the six international competitions in which Austria is taking part.

With TIPSCI, Carinthia is sending another strong signal to talented young people

and shows that there is a willingness to promote young scientists here.

The Educational Lab at Lakeside Park can receive further recognition as an organizer.

For our young teams, it is not only an enormous motivation but also an opportunity to

check where they stand internationally.

Details about TIPSCI

Hybrid competition (online, but with an experimental part) with practical and theoretical

tasks for teams of 2 (1 girl and 1 boy in the area of MINT subjects).



TIPSCI is also the name of the molecule, triisopropylsilane chloride, which also modeled our logo.

Starting point

YCSC - Young Carinthian Science Competition (concept: Stefan Lobnig)

Age limit upwards

8th grade in the year of the competition

Length of time

2x 150 minutes in one day

Eligible to participate

School teams, regional teams, student groups, etc.



Tasks

Developed by students, checked by experts. Annual theme

How to participate

- Register online with Peter Holub from the INIZIA association and the Lakeside Park team
- The participating teams receive a materials and equipment list as well as tips on the annual theme 3 months before the start
- •They will receive all the materials they need at least 14 days before the competition
- Day one: the teams of one girl and one boy each go into their competition

respective work space, which must have a water connection (rooms in schools, companies, public buildings, etc.) has to be provided.

- •Materials and equipment are provided by an accompanying person
- An adult supervises the young people.
- An online camera in the room enables communication with the team at Lakeside Park.
- The mixed teams from Carinthia work in BIKO mach MINT.
- An expert coordinates the online competition from the Educational Lab

as part of a Zoom session.

- Students and another expert are also at Lakeside Park.
- The results and any possible attachments are scanned or with smartphones

photographed and sent to the team in the Educational Lab.

- The evaluation is carried out in the Educational Lab by students and experts.
- Day two:
- In the afternoon of the following day, the results will be published after being checked by an

independent person announced during a Zoom session.

•Certificates will be delivered by post or email.

• Contact: Peter Holub peterpaul.holub@gmail.com