



INTERNATIONAL STUDENT TEAM ONLINE COMPETITION in MATHEMATICS

SECOND ANNOUNCEMENT

We invite all interested students to take part in the Competition organized by the University of Silesia, Katowice (Poland)

About the Competition

Every student can participate in the Competition at any stage of his/her studies (bachelor's, master's and doctoral studies up to the third year). The Competition consists of the team part only and is held in English.

Competitors are given 10 tasks to solve within 4 hours in the following fields: algebra and combinatorics, calculus (with topology and set theory), functional equations (including differential equations), geometry and linear algebra, probability theory.

Teams can have a maximum of five players who do not need to be from the same university or country. Each team should appoint one of its members as captain and be accompanied by a Team Leader.

The registration of teams takes place via the Competition website <http://istcim.math.us.edu.pl> and is open until November 8th. After registration participants will receive information about technical details of the connection by e-mail.

Schedule

Friday, November 13th

- **1:30 p.m.** Start of connection on the ZOOM platform (only available for registered participants).
- **1:45 p.m.** Welcoming the participants and the official opening of the Competition. Recalling the rules and the course of the Competition.
- **2 p.m. - 6 p.m.** Division into teams. Team competition.
- **6 p.m. - 6:15 p.m.** Final submission of solutions.
- **6:30 p.m.** End of connection.

Saturday, November 14th

- **9 a.m. - 6 p.m.** Jury meeting (remote ZOOM connection).

Sunday, November 15th

- **9 a.m. - 9:45 a.m.** Jury meeting in order to consider possible appeals (remote ZOOM connection).
- **10 a.m. - 11:30 a.m.** Winners' announcement ceremony, presentation of the best solutions and official closing of the Competition.

Other information about the Competition are available on the webpage
istcim.math.us.edu.pl