



IYSC

INVESTIGA R&D&i 2019

DESCRIPTION

The main purpose of the “Investiga I+D+i program” (Research + Development + innovation) is to encourage students to acquire a broader insight into science by learning, discovering and exploring within an international environment. The program also tries to develop their analytical skills and promote technology, innovation and scientific research through a volunteer essay about topical and emerging issues of social interest. English will be the language of instruction during the international phase.

WHO IS THIS CONGRESS AIMED AT?

The Program is aimed at 15-17 years old students from Europe and America.

GOALS

- To raise interest in scientific research, technology and innovation.
- To enhance teamwork and the possibility of sharing experiences with experts in the different fields.
- To encourage the use of new technologies applied to education such as blogs, forums..., and online learning and teaching.
- To promote international exchange of knowledge and cooperation between European High School students.

WORK SCHEDULE

- Assignment of a teacher to lead the project and help the participant students. Please send your confirmation before March 15th 2019.
- Enrolment of the students by the assigned teacher before April 15th 2019. Each student must choose one of the five proposed topics to work on.

- Development of an individual paper by each student following the guides available in www.programainvestiga.org.
- Registered students must participate in the online forum of the program www.foroinvestiga.com, where all the topics will be discussed. (May-October 2019).
- In order to participate in the Congress, each professor must select five papers, one for each topic, and send them via mail to iysc@fundacionsanpatricio.com before September 15th, 2019.
- The International Youth Scientific Congress “INVESTIGA I+D+i” will take place in Bremen, Germany, hosted in families, and organized by Hermann-Böse-Gymnasium, from 25th to 28th November 2019. The scientific and cultural activities will take 4 days.

RESEARCH TOPICS

- Diagnosis and gene therapy
- Electric mobility
- Search for extraterrestrial resources
- Nanotechnology for energy and environmental challenges
- Blockchain technology

FEES

The program is free of charge. In the case of being selected for the “**International Youth Scientific Congress**”, the participants shall be entitled to attend the Congress arriving Sunday 24th and departing Friday 29th.

The organization will bear the costs as follows:

- accommodation for students from Sunday night to Friday morning
- meals and local transport for student and teachers from Sunday night to Friday morning
- A registration fee of € 200 per person (students and teachers) is necessary to attend the Congress.

MORE INFORMATION AND REGISTRATION

Web page: www.programainvestiga.org

Email: iysc@fundacionsanpatricio.com