

New collaboration GALESS with Science Academy a training project of the Catalunya La Pedrera Foundation

The Science Academy aim is to stimulate scientific vocations among the youngest and provide knowledge in nature, territory or emotional training.

It is a new initiative of that concentrates all the potential of knowledge and expertise of the institution in various fields, through training projects, scientific dissemination, and the promotion of scientific talent and vocations.

On April 4, 2023, a delegation from the GALESS management team was a guest of the Science Academy in Barcelona. In a beautiful building designed by Gaudy, they discussed a new research area for students of the highest grades of high school. The intention is to have students research the quality of river water for half a school year. In order to make these measurements and generate reliable results, the plan is to bring together all students from the different schools around the world for a training program in September 2024 at the Science Academy training site near Barcelona for one week. Then these students can measure river water quality in the vicinity of their own school for six months. The results will then be scientifically described and presented at a conference to be held at one of the participating schools in the month of May or June 2025. The intention is that these measurements will be repeated every year in order to generate a long-term reliable observation in such a way with the help of young people who are aware of their preserving a livable world.

On the part of the Science Academy, Gerard Segú, Senior Program and Alliances Coordinator, will supervise the project. More details surrounding this project will be announced during the month of May.



If you want to know more about the Science Academy's activities, here are the following links:

<u>Youth and Science</u>: our flagship program. 3 years of top science experiences for brilliant students.

<u>Mad for science</u>: discovery of the state of the art in research at Research Centers in several science and tech disciplines.

<u>Youth for Medicine</u>: introduction to medicine through a glimpse into day-to-day hospital practice.

<u>Barcelona International Youth Science Challenge</u> (BIYSC): our international program. Students from all over the world gather in Barcelona to live immersive experiences into science, technology and research.