

BeInspired – The Art and Science Project

Thursday 18 July 2024 11:00 (15 minutes)

The BeInspired project for high school students aims to dispel the myth that individuals are inherently inclined towards either the sciences (such as mathematics and physics) or the humanities and arts. Instead, the project seeks to foster a dialogue between the artistic and technical aspects of each individual.

The project began with an initial one-day workshop, where students were introduced to particle physics and art through lectures and hands-on artistic activities with real artists. Following this workshop, students collaborated with their teachers at their schools to create artistic artifacts.

Throughout the project, we met with students several times via Zoom. We organized Master Classes on particle physics, virtual visits to CERN, and discussions on the preparation of artifacts. The culmination of the project will be an exhibition at ICHEP 2024.

In this presentation, we will discuss the main concept, the details of the realization, and the results of the entire process.

Alternate track

I read the instructions above

Yes

Co-authors: HEJBAL, Jiri (Czech Academy of Sciences (CZ)); MYSKA, Miroslav (Czech Technical University in Prague (CZ)); PLESKOT, Vojtech (Charles University (CZ)); RYBAR, Martin (Charles University (CZ)); FALTOVA, Jana (Charles University (CZ)); HOCH, Michael (Florida State University (US)); BIELCIK, Jaroslav (Czech Technical University in Prague (CZ))

Presenter: HOCH, Michael (Florida State University (US))

Session Classification: Education and Outreach

Track Classification: 15. Education and Outreach