



Contribution ID: 29

Type: **Oral presentations**

A quantum mechanics educational proposal implemented in the INSPYRE School

Monday 26 August 2024 13:00 (20 minutes)

Among the non-formal educational initiatives that enable students to enter places where scientific research is realized, the INFN-INSPYRE is an International School of excellence, reaching more than 600 people from 17 countries around the world since 2011. For its 2024 edition, the school will benefit of the collaboration with the physics education research and outreach community of GIREP and CERN. Here we present the quantum mechanics didactic proposal implemented in INSPYRE 2024 with 40 students of 7 countries and planned in the context of the collaboration between INFN researchers and physics education researchers of GIREP and specifically of Udine Group.

How would you like to present your contribution?

Live in Kraków (time slot to be allotted based on the programme)

Target education level

Secondary

Category

Non-formal Education

Authors: POSTIGLIONE, Adriana; CURCEANU, Catalina Oana (INFN e Laboratori Nazionali di Frascati (IT)); MICHELINI, Marisa; SANTI, Lorenzo; BASSI, Angelo (University of Trieste and INFN); BERTELLI, Susanna (INFN Frascati National Laboratory)

Presenter: POSTIGLIONE, Adriana

Session Classification: Oral presentations

Track Classification: Contemporary Physics, Modern Physics in Schools and Universities