#### **EMBRACING CHANGES TOGETHER**

Contribution ID: 39 Type: Symposium

# Physics Education: Approaches from ICPE-IUPAP C14 Community

Tuesday 27 August 2024 11:30 (1h 30m)

The physics outreach and teaching activities undertaken by members of the International Commission of Physics Education (ICPE- IUPAP C14) involve a wide range of perspectives, populations and methods. A unifying theme is that the problems investigated by ICPE arise from the teaching and learning of physics, including its concepts, principles, epistemology and culture. In this Symposium, the activities of physics teacher education and the dissemination of effective approaches to teaching physics provide a context for illustrating the kind of activities ICPE engages in.

#### How would you like to present your contribution?

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

## Target education level

General

### Category

Formal Education

Author: GUISASOLA, Jenaro

**Co-authors:** FÖSEL, Angela ((2) Physics Department. Friedrich-Alexander-University of Erlangen-Nürnberg. Germany); MCLOUGHLIN, Eilish ((3) School of Physical Sciences & CASTel. Dublin City University. Ireland); ANGST-MANN, Elizabeth; Dr SHARMA, Manjula D. (School of Physics, University of Sydney, NSW, Australia, 2006); Dr ANTIMIROVA, Tetyana (Department of Physics. Toronto Metropolitan University, Canada)

Presenter: GUISASOLA, Jenaro
Session Classification: Symposium

Track Classification: Physics for Environment and Social issues