

What Professional Training in Physics Education Should We Provide to Future Primary Teachers?

Friday 8 July 2022 10:30 (1h 30m)

This workshop is proposed by the GIREP Thematic Group “Physics Preparation of Teachers in Grades K-6” and consists of a discussion oriented to shared principles and guidelines for the achievement of competencies by student teachers at Kindergarten and primary school levels.

The discussion will be stimulated by three presentations that will introduce the salient issues. Participants will also work on the results of a questionnaire completed by researchers in the field of physics education.

How would you like to present your contribution?

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

Target education level (primary)

Pre-service teacher education

Target education level (secondary, optional)

In-service teacher education

Primary authors: CORNI, Federico (Free University of Bozen-Bolzano); MICHELINI, Marisa (University of Udine, Physics Education Research Unit, 33100 Udine, Italy); VOKOS, Stamatias (California Polytechnic State University, San Luis Obispo, Dept. of Physics, 93407 California, USA)

Presenter: CORNI, Federico (Free University of Bozen-Bolzano)

Session Classification: PTE Workshop

Track Classification: Physics Teacher Education