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GIREP-EPEC conference 2023
Physics learning promoting culture
and addressing societal issues

Contribution ID: 105

Type: **Poster**

To teach or not to teach Quantum Physics? Revisiting goals and practices of instruction in secondary schools

Thursday 6 July 2023 16:40 (20 minutes)

We report on the results of a series of interviews conducted with some experts on quantum physics concerning aspects of its teaching at the secondary school level, specifically the overall appropriateness of this teaching, the historical approach, the needed mathematical background and the topics that should be included. Some foundational and controversial aspects of quantum physics, which concern potentially includable topics, are addressed as well.

How would you like to present your contribution?

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

Target education level (primary)

Upper-secondary education

Target education level (secondary, optional)

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Session Classification: Poster session 2