



# GIREP-EPEC

Transforming physics learning via Research & Practice  
LEIDEN, 2025

Contribution ID: 216

Type: **Panel discussion**

## Dialogue symposium about teaching and learning quantum physics

*Thursday 3 July 2025 13:30 (1h 30m)*

In the event of the International Year of Quantum Science and Technology, the GIREP Thematic Group on teaching and learning quantum physics would like to provide the community with a special experience. We intend to organize a dialogues where three experts will be invited to provide their take on the open questions provided by the community ahead of time. Besides, we intend to create a landscape of quantum teaching and learning practices across countries and educational levels.

### Education level

All ages

### Physics topic

Quantum mechanics

### Research focus

Innovative instructional strategies and pathways

### Research method

Other

### Organizing preference criteria

Other

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**Session Classification:** Panel discussion

**Track Classification:** Quantum education (QUANT)