



GIREP-EPEC
3-7 July 2023
Košice, Slovakia

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

Contribution ID: 207

Type: **Invited talk**

Unexpected trajectories into higher education physics: Perspectives on gender, identity and culture

Wednesday 5 July 2023 09:00 (1 hour)

This talk will explore a diverse set of trajectories into higher education physics, zooming in on what has made physics studies possible for minoritised students. In doing so, mechanisms of in/exclusion will be highlighted, with a focus on how gender and social class are made relevant in students' stories about their trajectories to higher education physics. The talk will also zoom out to explore how cultural traits of the discipline of physics contribute to in/exclusion of students, demonstrating how an analytical perspective focused on gender, identity, and culture can nuance and deepen the understanding of students' physics learning experiences.

How would you like to present your contribution?

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

Target education level (primary)

University education

Target education level (secondary, optional)

Higher-secondary education

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Session Classification: Plenary talk