



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

Contribution ID: 116

Type: **Oral presentation**

Challenges in Designing Basic Physics Course for Undergraduate Biologists - investigating difficulties with learning physics

Thursday 6 July 2023 14:00 (20 minutes)

This paper presents a preliminary reflection on the Physics with Elements of Biophysics course taught at the Department of Physics and Astronomy at the University of Wrocław for biology students. Preliminary research on biology students' motivation and attitude towards learning physics, as well as the results of the course evaluation are included. The analysis of the obtained results will help to propose a teaching strategy that addresses the emerging problems and challenges.

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)

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Session Classification: Innovative strategies at University

Track Classification: Innovative strategies and pathways to improve physics education at university