

Climate Change Education in Physics Teaching

Friday, 30 August 2024 09:30 (1h 30m)

Climate change is one of the most pressing issues of our time. Therefore, physics education should help students address this issue. This symposium delves into approaches to integrating climate change education within physics teaching. The first contribution explores greenhouse effect learning environments in secondary education. The second talk presents the evaluation of climate change tutorials. The third contribution introduces a critical thinking test regarding climate change. The last contribution delves into teacher attitudes towards assessing climate protection measures. These contributions collectively offer insights into pedagogical strategies, assessment methodologies, and educator perceptions crucial for effective climate change education in physics.

How would you like to present your contribution?

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

Target education level

General

Category

Formal Education

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Session Classification: Symposium

Track Classification: Physics for Environment and Social issues