



Contribution ID: 191

Type: Poster

Instructing high school students in a teaching-learning sequence on the physical basis of the greenhouse effect: preliminary results

Wednesday 28 August 2024 12:40 (10 minutes)

The collaboration of the University of Trento (Italy) with high schools in its province gave us the opportunity to test at that school level the teaching-learning sequence developed by our group on teaching the physical basis of the greenhouse effect.

The sequence had to be adapted to the new learning context: actions were taken both at the level of language, content and order of topics. In particular, some experiments were presented only qualitatively, as the main objective in this context is understanding the physical phenomenon rather than developing laboratory skills. We will present the actions taken and some preliminary results.

How would you like to present your contribution?

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

Target education level

Secondary

Category

Formal Education

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