



Contribution ID: 175

Type: **Oral presentation**

## **Connecting physics teaching to sustainability challenges: The GREEN-EDU project experience**

*Thursday 6 July 2023 15:00 (20 minutes)*

Empowering young learners to create a sustainable future is critical in educating future responsible citizens. Green education can also act as a vehicle to inspire the next generation of students to pursue a career in science. Under the umbrella of green education, difficult physics concepts can be introduced and explained within a more interesting context, relevant to the everyday (and future) life of the students. The EU GREEN-EDU project supported the development of new interdisciplinary approaches and teaching practices in science classrooms, enhancing the efficacy of teaching/learning physics through novel fields such as sustainable engineering, robotics and green biotechnology.

### **How would you like to present your contribution?**

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

### **Target education level (primary)**

Lower-secondary education

### **Target education level (secondary, optional)**

Higher-secondary education

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**Session Classification:** Hybrid session - later

**Track Classification:** Interdisciplinary approaches and physics in STEM education