

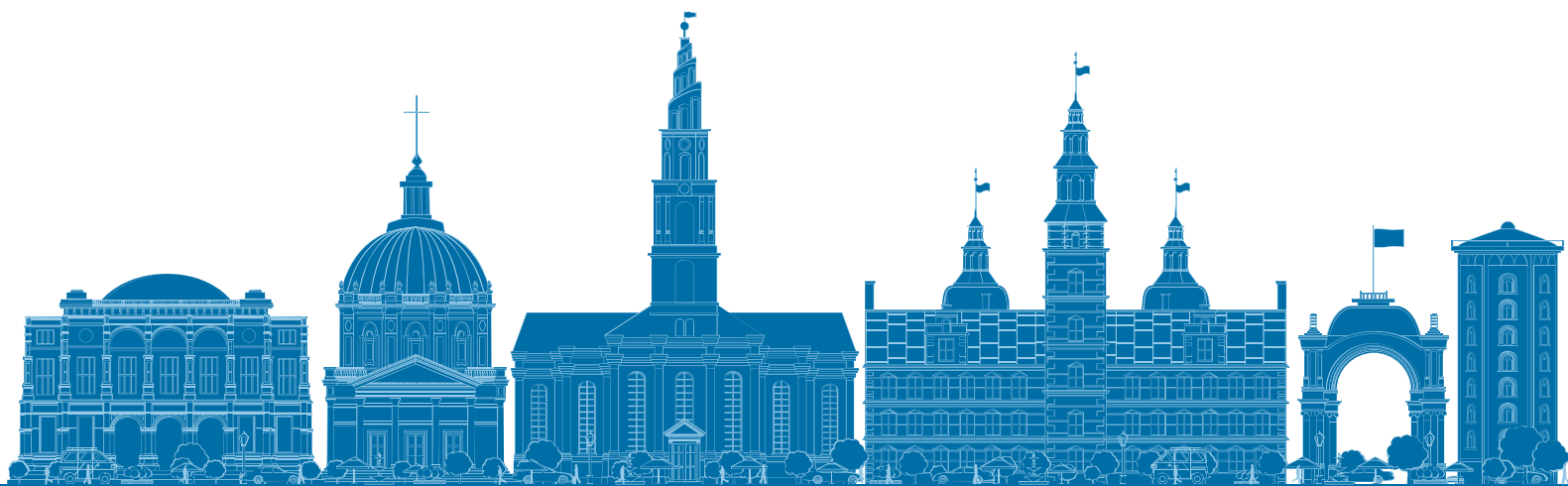
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DEPARTMENT OF SCIENCE EDUCATION



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Preparing Pre-service Teachers for Education for Environmental Sustainability

Dury Bayram (Eindhoven University of Technology, Eindhoven, Netherlands) ; Maria Evagorou (University of Nicosia, Nicosia, Cyprus) ; Sevil Akaygun (Bogazici University, Istanbul, Turkey) ; Athanasios Mogias (Democritus University of Thrace, Alexandroupolis, Greece) ; Aristidis Protopsaltis (DisruptEd UG, protopsaltis@disrupteducation.de, Germany) ; Theofilos Pouliopoulos (STIMMULI, Thessaloniki, Greece) ; Irene Drymiotou (University of Nicosia, Nicosia, Cyprus) ; Christos Vlasakidis (STIMMULI, Thessaloniki, Greece) ; Eirini Kalemaki (STIMMULI, Thessaloniki, Greece) ; Emine Adadan (Bogazici University, Istanbul, Turkey) ; Theodora Boubonari (Democritus University of Thrace, Alexandroupolis, Greece)

The aim of this workshop is to introduce participants to innovative approaches for integrating Education for Environmental Sustainability (EES) into European Initial Teacher Education (ITE) and Professional Development (PD) programmes. A particular focus will be placed on incorporating socioscientific issues (SSI) within ITE to enhance the transformative potential of EES and implement innovative pedagogies, such as critical scientific literacy and youth activism. These approaches will be aligned with the European competence framework, GreenComp, to develop the first ITE framework grounded in SSI for EES. Following the introduction of these concepts, participants will be invited to engage in active discussions on the following topics: Current practices in integrating EES within ITE and PD programmes in their respective countries and educational systems. Their perspectives on the feasibility of implementing the proposed ideas for EES in ITE and PD. Their views on utilizing GreenComp as a framework for defining and developing competencies in EES. We believe that fostering an interactive exchange of ideas during the workshop will provide mutual benefits for both participants and organizers, enriching the discourse on advancing EES in teacher education and professional development.

Strand 9: Science Education for Sustainability, Agency and Futures Literacy

WS.15 - Environmental Sustainability and Education: Exploring Collaborative Approaches (mixed session)

28/08/2025 17:00-18:30



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