

Environmental Socio-Scientific Issues in Initial Teacher Preparation (ENSITE)
30th November 2021
 Online

The International Meeting on Teacher Professional Development and Socio-Scientific Issues is an international online event organized by the Department of Education, University of Nicosia as part of the [ENSITE project](#) (Environmental Socio-Scientific Issues in Initial Teacher Preparation/ Erasmus+). The purpose of the event is to bring together researchers, teachers and policy makers from across Europe and beyond to discuss issues, concerns and future directions of teacher education regarding environmental socio-scientific issues. In the first part of the meeting, UNIC will present the ENSITE project and explain how this project can contribute to initial teacher preparation. Two invited keynote speakers, Dr. Dury Bayram Jacobs from Eindhoven University of Technology, The Netherlands and Dr. Pedro Reis from the Instituto de Educação, University of Lisbon, Portugal, will present aspects of their work relating to SSI and teacher education. In the second part participants can learn about the work that was developed in the ENSITE project by exploring our posters. The posters present teaching materials that were designed by the ENSITE partners to teach environmental socio-scientific issues to pre-service teachers. In the third part of the meeting a panel of international experts on SSI and teacher education will open the discussion with a presentation of their ideas, issues, concerns and future directions regarding SSI and teacher education. Then participants will work in groups coordinated by the international experts in order to discuss these ideas in detail in order to prepare a policy proposal.

Program (Timing is in CET zone)

Link to recorded morning sessions: <https://vimeo.com/654075234>

10:00	Welcoming, Pr. Elena Papanastasiou, Dean of School of Education, University of Nicosia, Cyprus
10:10 – 10:30	Teacher Professional Development and Socio-scientific Issues - The ENSITE Project, Dr Maria Evagorou, University of Nicosia, Cyprus
10:30 – 11:15	Formative Assessment in Socio-scientific Issues-based Science Lessons: Examples from Dutch teachers, Dr Dury Bayram Jacobs, Eindhoven University of Technology, The Netherlands
11:15 – 12:00	Promoting Collective Activism on Socio-Scientific Issues through Communities of Practice, Dr Pedro Reis, Instituto de Educação, University of Lisbon, Portugal
12:00- 12:15	Questions and Discussion
12:15 – 2:00	<p>ENSITE project presentation session session</p> <p>IO6: Negotiating the social, political or ethical dimension in SSI</p> <p>IO7: The aims of SSI and the curriculum</p> <p>IO8: Beliefs on teaching SSI (was presented in the morning session)</p> <p>IO9: Developing an SSI lesson 1: focus on didactic aspects</p> <p>IO12 : SSI and assessment</p> <p>Presentations can also be found here: http://www.girls4stemcyprus.com/ensite-presentations.html</p>

2:00 – 4:00	<p>Round Table: Issues, concerns and future directions of socio-scientific issues in teacher education and professional development. The role of ENSITE</p> <p>Discussants: Justin Dillon, University of Exeter; Sevil Akaygun, Bogazici University; Jessica Leung, The University of Hong Kong; Susanne Walan, Karlstad University; Maria Evagorou, University of Nicosia; Carola Garrecht, IPN Germany; Andreas Ch. Hadjichambis Ministry of Education and Culture, Cyprus.</p>
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