

SOILS FOR EUROPE CONFERENCE

Coimbra, Portugal, 7-11 September 2026

“EUSO Forum - Five Years On: Key Insights from the Mission Soil Program”

This session invites Mission Soil projects to present their main finding and results, and discuss their contributions to EU soil policies. Five years into the Mission Soil, this session aims to provide an overview of its most important insights and its contributions to soil policies. The session will be part of the EU Soil Observatory Stakeholders Forum of 2026.

Link to the event: [EUSO Forum - Five Years On: Key Insights From The Mission Soil Program](#)

Draft Agenda

9th September 2026

Time	Agenda items	Speaker/ Moderator
09:00 - 09:15	Welcome, introduction to the session, Introduction to the Mission and the role of EUSO	Panos Panagos/Mission Secretariat
09:15 - 09:30	New applications of SHERPA, the first quantitative assessment of soil health at European scale considering soil genesis	Surya Gupta
09:30 - 09:45	Open Spectral Libraries and Explainable AI for Soil Health Monitoring	Mohammadmehdi Saberioon
09:45 - 10:00		Monalisa Project
10:00 – 10:15	Soil health assessment in a life cycle perspective: Developing Soil Pollution Potentials for As, Cd, Cu, Hg, and Zn	Mikolaj Owsianiak
10:15 - 10:30	Developing SoilHealth Business Models: Learnings from the DeliSoil-Waste4Soil Joint Workshop	Tuomo Eskelinen
10:30 – 10:45	Soil Health Monitoring and Prototype Evaluation: A Living Lab-Based Approach	Cristiano Pisani
10:45 - 11:00	The Language of Soil: Learning the Lessons from Climate Change	Karolina Trdlicova
11:00 - 11:10	<i>Discussion</i>	EUSO
11:10 - 11:30	<i>Coffee break</i>	
11:30 - 11:45	Advances in Soil Microplastic Measurement: Successes and Lessons from Three EU Projects	Nicolas Beriot
11:45 - 12:00	The impact of anthropogenic activities on soil microbial functioning measured through different land-use types and management intensities across Europe	Sarah Van Den Broek

12:00 - 12:15	Integrating Pesticide Impacts into Soil Health Frameworks: Lessons for Horizon Europe Soil Initiatives	Julia Königer
12:15 - 12:30	<i>Discussion and closing remarks</i>	EUSO