



Food and Agriculture
Organization of the
United Nations

VIRTUAL MEETING
NOVEMBER 26-28, 2024

AGENDA

**2nd Annual Meeting
of the International
Network on Soil
Pollution (INSOP)**



Time (CET)	Tuesday, 26 November 2024	
12:00-12:05	Opening	Lifeng Li <i>Land and Water Division Director, FAO</i>
12:05-12:15	Item 1: Recap on INSOP action plan 2023-2025	Ravi Naidu <i>INSOP Chair</i>
Current activities		
12:15-12:30	Item 2: Progress on the assessment working group (WG) 1. Standard Operating Procedure (SOP) in measuring pesticide residue in the soil	Eleni Karasali <i>INSOP Assessment WG coordinator</i>
12:30-12:40	Q & A	
12:40-12:55	Item 3: Progress on the monitoring WG 1. SoiLEX updates and INSOP assistance in reviewing soil legal tools	Claudia Lima <i>INSOP Monitoring WG coordinator</i>
12:55-13:05	Q & A	
13:05-13:20	Item 4: Progress on the remediation WG 1. Soil pollution checklist: its goal and objectives	Scott D. Warner <i>INSOP remediation WG coordinator</i>
13:20-13:30	Q & A	
13:30-13:45	Item 5: Progress on the food safety WG 1. Soil Doctors Programme on soil pollution	David O'Connor <i>INSOP food safety WG coordinator</i>
13:45-13:55	Q & A	
13:55-14:00	Closure of the day	Deyi Hou <i>INSOP Vice Chair</i>

Moderated by: Natalia Rodriguez Eugenio, FAO GSP

Time (CET)	Wednesday, 27 November, 2024	
12:00-12:05	Welcome and agenda of the day	Sergejus Ustinov <i>INSOP coordinator, FAO</i>
Technical speakers		
12:05-12:20	Effective risk communication: What does it take?	Kate Hughes <i>Ecology Data Bank, Australia</i>
12:20-12:30	Q & A	
12:30-12:45	Mapping arsenic (As) in the European topsoils using LUCAS	Arthur Fendrich <i>Joint Research Centre, European Commission</i>
12:45-12:55	Q & A	
12:55-13:10	Microplastic and how to detect it in the soil: The International Atomic Energy Agency (IAEA) efforts to tackle microplastic pollution	Maria Heiling <i>International Atomic Energy Agency</i>
13:10-13:20	Q & A	
13:20-13:35	Military-impacted areas and dioxins pollution in Viet Nam	Huu Tuan Tran <i>Kansas State University, United States of America</i>
13:35-13:45	Q & A	
13:45-14:00	Mining and soil pollution: challenges and solutions	Pedro Alberto Sifuentes Amez <i>Ministry of Environment, Peru</i>
14:00-14:10	Q & A	
14:10-14:15	Closure of the day	

Moderated by: Sergejus Ustinov, FAO GSP

Time (CET)	Thursday, 28 November, 2024	
12:00-12:05	Opening and reflections from day 1 and 2: Key take-home messages	Ravi Naidu <i>INSOP Chair</i>
12:05-12:15	Introduction to the INSOP Technical Guidelines on Soil Pollution Assessment, Mapping, Monitoring and Risk Communication	Sergejus Ustinov <i>INSOP coordinator, FAO</i>
INSOP Technical Guidelines on Soil Pollution Assessment, Mapping, Monitoring and Risk Communication		
12:15-12:30	Chapter 2 1. Building conceptual site model	Anabela Cachada <i>University of Porto, Portugal</i>
12:30-12:40	Q & A	
12:40-12:55	Chapter 3 2. Carrying out environmental risk assessment based on the ecosystem services	Ruth Pereira <i>University of Porto, Portugal</i>
12:55-13:05	Q & A	
13:05-13:20	Chapter 5 3. Fundamentals and tools to map soil pollution	Deyi Hou <i>Tsinghua University, China</i>
13:20-13:30	Q & A	
13:30-13:45	Chapter 6 4. Soil pollution monitoring indicators	Bernd Bussian <i>Independent consultant, Germany</i>
13:45-13:55	Q & A	
13:55-14:10	INSOP governance and its endorsement for 2024-2026	Sergejus Ustinov <i>INSOP coordinator, FAO</i>
14:10-14:15	Wrap up and closure of the meeting	Ravi Naidu <i>INSOP Chair</i>

Moderated by: Carolina Olivera Sanchez, FAO GSP



The Global Soil Partnership (GSP) is a globally recognized mechanism established in 2012. Our mission is to position soils in the Global Agenda through collective action. Our key objectives are to promote Sustainable Soil Management (SSM) and improve soil governance to guarantee healthy and productive soils, and support the provision of essential ecosystem services towards food security and improved nutrition, climate change adaptation and mitigation, and sustainable development.

Land and Water division - Natural Resources and Sustainable Production

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Food and Agriculture Organization of the United Nations

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The International Network on Soil Pollution (INSOP) has the overall aim of stopping soil pollution and achieving the global goal of zero pollution. To this end, INSOP works to improve knowledge on the full cycle of soil pollution, from assessment to remediation, as well as on the effect on environmental and human health and the provision of soil ecosystem functions and services. INSOP also aims to strengthen technical capacities and legislative frameworks for the prevention of soil pollution and promotes the exchange of experiences and technologies for the sustainable management and remediation of polluted soils.

