SOILveR European knowledge platform on soil and land management

Soil Health webinar series
webinar #5 :

From Soil Health to Soil Practice: practical approaches to urban soil health assessment

2 October 2026

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Technical introduction / house rules

- Your microphone is on ‘mute’
- Please turn off your video
- If you have any questions, please use the button “raise your hand” or use the chat
- Share information on assessing SH in urban areas, please use the MIRO Board (link in the chat)
- The meeting will be recorded and published online on our website

From Soil Health to Soil Practice: practical approaches to urban soil health assessment

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AGENDA

Intro on SOILveR, *Marta Popova, chair SOILveR*

Soil Monitoring Law provisions relevant for urban soils – an overview, *Mirco Barbero, DG Environment*

BGI-U, a soil health index for urban soils; lessons learned during the development of an assessment system for municipalities in the Netherlands, *Amanda Matson, WUR Netherlands*

Implementing Amsterdam's Soil Health from index to action, *Liz Veerman and Sophia Kambakhsh, municipality of Amsterdam, Netherlands*

Short break

Soil monitoring in Brussel / Results and key insights, *François Henry, Brussels Environment and Quentin Vincent EODD, France*

Creating the conditions for healthy urban soils in practices: a regional perspective from Flanders, Nele Bal and Ellen Luyten, OVAM, Flanders, Belgium

Panel discussion, moderator: Amanda MATSON, WUR Netherlands

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What is SOILveR?

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SOILveR European knowledge platform on soil and land management

A self-financed platform for **knowledge development** and **knowledge exchange** on sustainable soil and land management.

Our mission and motivation:

- **Foster collaboration** between experts, policymakers and stakeholders to improve methodologies, tools and guidance for better soil management.
- **Join forces** on shared priorities to accelerate progress on issues of common interest to SOILveR members.

SOILveR members:

ADEME – Agency for Ecological Transition

assainir · valoriser les sols spaque

Swedish Geotechnical Institute

Ministry of Infrastructure and Water Management

Wallonie service public SPW

ihobe

info@soilver.eu

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https://soilver.eu/

2018 – 2026 From Knowledge to Solutions

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2022 EU Soil Strategy & Law Knowledge meetings

Soil monitoring schemes in several European countries
Sustainable land use beyond agriculture and forestry
Soil Certificates and Soil Passports

2024-2025-2026 Soil Monitoring Law - Soil Health Webinar Series

SOILveR is explicitly mentioned in Recital 80 of the EU Soil Monitoring Law as an existing mechanism that can support Member States through scientific tools, technical assistance, capacity building, and harmonised soil monitoring

Launch of **SOILveR**

2018 | 2019 | 2022 | 2023 | 2024 | 2025 | 2026

2019 Call – "Recognizing and caring for soil and land as assets"
3 Research projects funded:

PREMISS -Prioritization of emerging contaminants
MISSOURI - Micro plastics in soil and groundwater
SOILVAL - Recognising SOIL VALues in Land use planning systems

Coffee breaks, seminars
Biochar
SANISOL
PFAS
Oral bioaccessibility
Lead - webinar i.c. with CF / EEA-EIONET

Coffee breaks, webinars:

POSIDON In-situ remediation technics

Ecological Index of concern
Bioaccessibility and Human exposure:
Oct 2023 - expert meeting
Dec 2023 -Kick-Off Work Group

WG: Bioaccessibility & Human exposure

EXPOSED? – Research project on Human Metal Exposure , facilitated & supported by SOILveR

Coffee breaks, seminars
Invasive species – 5 July
EDAPHOS - Nov 29th
EXPOSED? - Dec 6th

Soil Health Webinar Series
#0 - Setting the scene

WG: Bioaccessibility & Human exposure

Soil Health Webinar Series

#1 Soil Management and land planning

#2 Recycling brownfields

Interactive workshop on soil health and decision making during AQUACONSOIL conference

Soil Health Webinar Series
#3 Concept of Technosol

#4 Contaminated sites management

#5 Soil helth in urban areas

Coming up next…

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Coffee breaks – PFAS

Mark your calendars!

6th November 11.30 – 12.15

Knowledge and Innovation Program PFAS Soil

Dik Welkes, Program manager at Ministry of Infrastructure and water management, the Netherlands

11th December 11.30 12:15

Public collaboration on the inventory, prioritization and programmatic

remediation of heavily PFAS-contaminated sites in the Netherlands

Michiel Gadella, Soil policy advisor, Ministry of Infrastructure and water management, the Netherlands

January 2027

Malin Montelius, **Swedish Geotechnical Institute**
Research project on PFAS treatment – tbc

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THANK YOU FOR YOUR ATTENTION!

SOILveR

European knowledge platform on soil and land management

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Visit our website to find presentations, recordings & upcoming activities



SOILveR – Soil and Land Research Funding Platform for Europe