

Deadline for registration February 28, 2025; abstract submission and payment 31 March 2025

Fees and registration:

180/150 € for employed scientists regular /early registration

150/120 € for students and retirees regular /early registration

Registration and abstract submission

per email to: conference.issapp@gmail.com

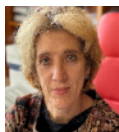
Abstract template is available on the 2nd Workshop website:

<https://issapp-pushkarov.org/en/2nd-workshop-sdcrr>

Information on accommodation and the details concerning fee payment (deadline and bank account) will be provided on the website and additionally sent by e-mail to registered participants.

Organisation

on behalf of **IUSS Commission 3.5**



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Presentations are welcomed in the fields:

- Soil degradation
- Soil remediation
- Soil reclamation
- Soil erosion
- Soil microbiology of degraded soils
- Soils of mine waste heaps and tailings
- Soil pollutant uptake by plants
- Carbon balances of degraded soils
- Needs for concepts of soil legislation
- Open themes

Field trip on 11th June to Asarel Medet open cast mine

Soil degradation, reclamation and remediation of copper industry-affected sites



International Union of Soil Sciences

2nd Workshop on

Soil degradation control, remediation and reclamation

Sofia, Bulgaria,
9th – 11th June, 2025

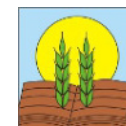
organized by
Commission 3.5

of the International Union

of Soil Science

Institute of Soil Science,
Agrotechnologies and Plant
protection Nikola Poushkarov
(ISSAPPNP) Agricultural Academy

in cooperation with
Potsdam University and
Wroclaw University of
Environmental and Life Science





<https://www.asarel.com/actual/galleries>

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- Prof. Dr. Zeljka Zgorelec, Zagreb University, Croatia

Strengthening the European Union's environment and climate efforts are top priority for the future of agriculture and population health (CAP post-2020). The restoration of lands and soils, and especially those contaminated with heavy metals and organic pollutants, and affected by other degradation problems is a pertinent problem on a global scale. Particular attention is paid to the lands and soils influenced by metallurgical activities, and to those with increased acidity, in which the content of soluble metals reaches high concentrations endangering environmental quality. The deterioration of the technological, agronomic and ecological qualities of lands and soils is a consequence from industrial activities and climate change, causing serious environmental problems. This reflects on the way of land use and ecosystem development. Land and soil management must include all activities and good practices that can ensure protection and improvement of land and soils' ability to perform their functions and ensure ecosystem services. Decisions should be taken about how degraded lands and soils are used in a way that preserves their ability to ensure their functions, i.e. buffering, filtering, purifying capacity in relation to surface and drainage waters, natural cycle of chemical elements in the biosphere, protection of biodiversity, production of food and biomass, etc.

Photoarchive ISSAPP Nikola Poushkarov



International Union of Soil Sciences



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