



Food and Agriculture
Organization of the
United Nations



Sustainable management and remediation Working Group scope

International Network on Soil Pollution (INSOP)

Channelling collective action towards Zero Pollution

The Network

The International Network on Soil Pollution (INSOP) has the overall aim of stopping soil pollution and achieve 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. It 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.

The scope

The overall objective of the sustainable management and remediation Working Group (WG) is to work on the collection and dissemination of sustainable management and remediation practices and technologies for polluted soils, with special emphasis on nature-based solutions. In the short-term, the vision of the group is to create the online database which will help to identify the best available practises for managing and remedying polluted soils. In collaboration with the [International Network on Soil Biodiversity](#) (NETSOB), the groups will work to promote the sustainable use and conservation of soil biodiversity and encourage the remediation of nature-based soil pollution techniques.

In additions, technology transfer and cross-capacity building will be advocated from regions and countries with extensive knowledge and experience in soil pollution to developing countries with less or no experience in the field.

Other tasks of interests and feasibility will be defined and agreed during the upcoming 'brainstorm' meeting which will be held in autumn 2022.

Deliverables

- Global training programme to develop capacities on the full cycle of soil pollution
- Collaboration with NETSOB
- Promote and strengthen technology transfer for the sustainable management and remediation polluted soils
- Promotion of nature-based solutions in soil remediation
- Promotion of a circular economy (recycle-reuse)



