

# Providing support in relation to the implementation of the EU Soil Thematic Strategy



**Deltares**

**IUNG Institute of Soil Science and Plant Cultivation,  
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**and**

**IAMZ - Mediterranean Agronomic Institute of Zaragoza,  
CSIC-EEAD Spanish National Research Council - Estación Experimental de Aula Dei**

# The understanding of the project, the approach and methodology

## *Our objectives regarding the*

- ***In depths reports*** are to inform DG ENV in a compact and reader-friendly way on the [current state of knowledge](#) regarding technical, scientific, and socio-economic aspects of the above topics, to support DG ENV in [defining or specifying policy routes and dissemination messages](#). The reports should therefore be concise and already written in a way that facilitates easy translation of the main outcomes into forms of policy dissemination and dialog aimed at wider audiences.
- ***Policy Briefs*** are to: support the implementation and further review of policies within the EU; [creating awareness with policymakers](#) and thereby; facilitate the science policy interface and – in final – practice.
- ***Workshops*** are amongst others [dissemination of state of the art](#) on the state of soil, existing sustainable (and integrated) soil management policies and measures and their impacts; [creating awareness](#); facilitating a strong active and viable [network](#) of stakeholders in sustainable soil and land management.
- ***Web-based activities*** are to have a [central communication portal](#) on sustainable soils for a broad audience; to communicate activities, events of DG-ENV and relevant organisations and networks such as Global Soil Partnership, Joint Research Centre, the Initiative on the economics of land degradation; exchange research and experiences on sustainable land and soil use.

# Cluster 1 – topics

## In depth reports

1. Trans-boundary impacts of soil degradation ([Nina Hagemann, UFZ](#))
2. Economic impacts of soil-related regulating ESS ([Suzanne vd Meulen, Deltares](#))
3. Impacts of and implementation barriers for policy measures (aimed at improving the state of soil under arable land across Europe) ([Nina Hagemann, UFZ](#))
4. Best options to improve consistency and inter-operability in soil monitoring and information systems ([Pauline van Gaans, Deltares](#))
5. Impacts of soil degradation on human and animal health ([Agnieszka Klimkowicz-Pawlas, IUNG](#))
6. Potential of Earth Observation for improved soil monitoring ([Rafał Wawer, IUNG](#))

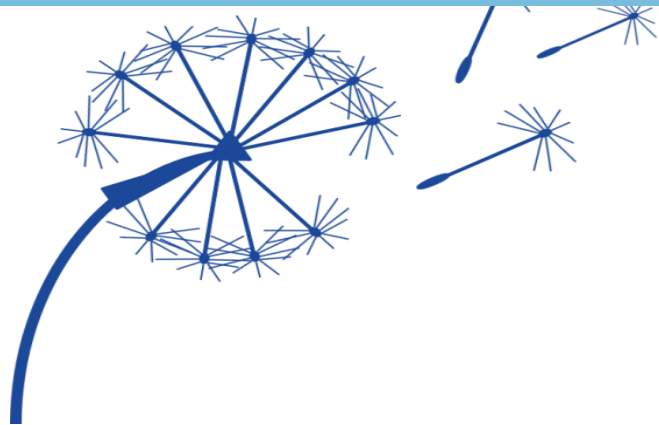
## Policy Briefs

1. Soil sustainable management ([Grzegorz Siebielec, IUNG](#))
2. Spatial planning that takes into account soil quality ([Linda Maring, Deltares](#))
3. Socio-economic aspects of soil protection ([Stephan Bartke, UFZ](#))

## CLUSTER 2 - Organisation and provision of contents for the Europa website and the wiki collaborative web platform on soil-related policy instruments

IUNG

## CLUSTER 3 – Support for the organisation of workshops



IAMZ and CSIC