

## **Third EU Soil Observatory Stakeholders Forum—EUSO Working Groups Meetings**

The third EUSO Stakeholders Forum will take place in two parts: a) Working Groups meetings, **15-17 November** (online) and b) European Soil Mission Week, Madrid - Spain, **21-23 November** (physical meeting). The 3rd Stakeholders Forum is an opportunity for anyone interested in soils to be updated and exchange information on various themes including the latest developments in soil policy, the state of soil science, new and ongoing soil research projects, as well as methods to assess soil health in the EU and beyond. The EUSO Technical Working Groups (TWGs) will meet to discuss technical advances on the following topics: *Soil Erosion, Soil Carbon MRV, Soil Pollution, Soil Monitoring, Soil data sharing and Soil Biodiversity*. The **draft agenda** is available. The EUSO TWGs include presentations from HORIZON funded Soil mission projects. Registration is open:

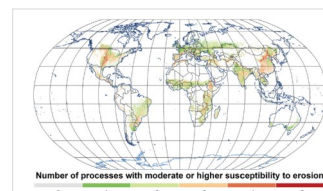
<https://ec.europa.eu/eusurvey/runner/EUSOFORUM2023>



## **Multiple co-occurring erosion processes on global cropland**

This dataset is the first-ever assessment at global scale combining the threat of water, wind, tillage and harvesting to reveal the cumulative impact on arable land. We present datasets for each erosion process (water, wind, tillage, harvesting root crops) and their cumulative effects at 1km resolution for global croplands (1.48 Billion ha). In essence, this dataset includes the first ever global susceptibility assessment for wind, tillage and SLCH erosion. This contributes to assess the spatial distribution of individual and combined (additive) threats to soil due to five erosion processes across the world's areas suitable for farming; this work is documented in the [relevant publication](#). Download the data:

<https://esdac.jrc.ec.europa.eu/content/multiple-co-occurring-erosion-processes-global-cropland>



## **Call for contribution: repository of citizen science projects on soil**

Citizen engagement to promote soil health and bring soils closer to citizen's values is a key objective of the EU Soil Observatory. Your expertise on citizen science in the context of soil research is valuable in achieving this objective. The [ECHO](#) project is a recent HORIZON research project on citizen science monitoring of soils funded under Mission Soil. EUSO in collaboration with ECHO makes a review on previous citizen science projects, initiatives and activities that have engaged citizens to monitor soil. The aim is to have an overview of the current state of the art, creating a repository of potentially useful resources from past citizen science initiatives in the field. We kindly request some of your time to send us any relevant information, more details can be found:

<https://esdac.jrc.ec.europa.eu/euso/citizen-engagement>



## **Soil Monitoring and Resilience (Soil Monitoring Law) Directive proposal—Have your say**

On 5 July 2023, the European Commission proposed a new [Soil Monitoring Law](#) to protect and restore soils and ensure that they are used sustainably. The European Commission has opened a public consultation on the Soil Monitoring Law to which everyone can submit feedback. The Public consultation is open until **3 November 2023**. Please send your feedback:

[https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/13350-Soil-health-protecting-sustainably-managing-and-restoring-EU-soils\\_en](https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/13350-Soil-health-protecting-sustainably-managing-and-restoring-EU-soils_en)

