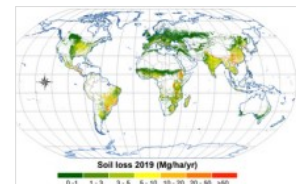


High resolution cropland global soil erosion (GloSEM 1.3)

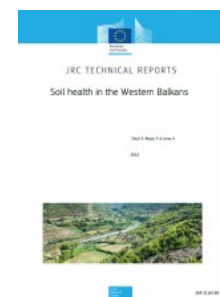
GloSEM stands for Global Soil Erosion Modelling platform. The GloSEM 1.3 dataset, contains present (2019) and future (2070) scenarios on soil erosion at global scale. This covers almost 1.4 billion ha of global croplands at a resolution of 100m. The 2070 scenarios include the projections made with RCP2.6, RCP4.5 and RCP8.5. GloSEM has been coupled with the cropland maps from ESA and Copernicus. The results of this [study](#) are also aggregated in a summary table per country. Data are available at:

<https://esdac.jrc.ec.europa.eu/content/glosem>



Soil health in the Western Balkans

This report attempts to benchmark a range of issues affecting soil health with considerations on the accession progress for a possible future Soil Health Law under the EU 2030 Soil Strategy. The outcomes reported here are based on a literature review of 139 sources, bilateral exchanges with national soil experts in all Western Balkans countries, and on the personal experience of the authors. Based on the results of this study it is concluded that soil degradation is prevalent and extensive throughout the Western Balkans region. Soils are under pressure, but the intensity of various soil health indicators varies between them and among the countries. The report is available at: https://esdac.jrc.ec.europa.eu/public_path/shared_folder/EUR31163.pdf



Soil Priorities in the EU

Given the European Union's objective to become the first climate neutral continent by 2050, the European Commission adopted a series of Communications for a greener Europe. In this [study](#), authors from the European Commission give a summary of the main policies which include provisions relevant to soils to achieve the ambitious objectives of the Green Deal: EU Soil Strategy 2030, Common Agricultural Policy, Zero Pollution Action Plan. On top, they present the EU Soil Observatory and the Mission 'A Soil Deal for Europe'. This was part of a collection on [Soil Priorities around the World](#).



Second EUSO Stakeholders Forum, 24-26 October 2022

The 2nd EU Soil Observatory (EUSO) Stakeholders Forum will be a 3-days on-line event in October. The event will be online. The first day will deal with "Recent EU policy developments in soil" and the second day will accommodate the EUSO Technical Working groups. During the third day, we will discuss the concept of "Soil Districts" and the EUSO engagement in the mission "A Soil Deal for Europe". Registration will open soon:

<https://esdac.jrc.ec.europa.eu/euso/second-euso-stakeholders-forum>



REMTECH Europe — Zero Pollution for Soil Outlook

RemTech Europe, International Conference and Exhibition on land and water remediation markets and technologies, is scheduled for 19-23 September 2022. The event will be hybrid and you can follow online. In the first day, JRC will present the Zero Pollution for Soil Outlook: high level synthesis report and Watchlist on emerging contaminants. More information and registration: <https://remtechexpo.com/index.php/it/descrizione/remtech-europe>



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