

Global Symposium on Soil Erosion (GSER19)

The Global Symposium on Soil Erosion (GSER19) will be a high level science-policy meeting, held from 15 – 17 May 2019, at FAO HQ in Rome, Italy. This Symposium is jointly organized by the Food and Agriculture Organization (FAO), the Global Soil Partnership (GSP), the Intergovernmental Technical Panel on Soils (ITPS), the United Nations Convention to Combat Desertification Science (UNCCD-SPI) and the Joint FAO/IAEA International Atomic Energy Agency division for Nuclear Techniques in Food and Agriculture. Starting from the latest scientific knowledge on the status of interventions and innovations related to soil erosion management and existing assessment frameworks, the Symposium will address soil erosion prevention and control for increased food security and ecosystem services. The call for abstracts is open. <http://www.fao.org/about/meetings/soil-erosion-symposium/en/>



Combating desertification in the EU: a growing threat in need of more action

Desertification is a form of land degradation in drylands and it is a growing threat in the EU. Its effects will be particularly acute in Portugal, Spain, Italy, Greece, Cyprus, Bulgaria and Romania. The European Court of Auditors report found that the risk of desertification in the EU was not being effectively and efficiently addressed. While desertification and land degradation are growing threats, the steps taken to combat desertification lack coherence. The report recommends to the Commission to better aim at understanding land degradation and desertification in the EU; assessing the need to enhance the EU legal framework for soil; and stepping up efforts towards delivering the commitment made by the EU and the Member States to achieve land degradation neutrality in the EU by 2030.

https://www.eca.europa.eu/Lists/ECADocuments/SR18_33/SR_DESERTIFICATION_EN.pdf



LUCAS Topsoil 2009-2012 (complete database)

ESDAC makes available the full package of LUCAS dataset (since recently included a shape file for non-expert users). The full package includes the 19969 points in EU-23, the 2034 points from Romania and Bulgaria (LUCAS 2012) and the 65 points from Iceland, and spectral data for all soil samples. The LUCAS 2015 data are expected to be released in summer 2019.

<https://esdac.jrc.ec.europa.eu/content/lucas-2009-topsoil-data>



EUROSOIL 2020—Call for sessions

The Eurosoil 2020 Organizing Committee invites proposals for Scientific Sessions. In line with the Eurosoil 2020 theme “Connecting People and Soil”, organisers expect sessions and workshops addressing the soil-related topics of the Sustainable Development Goals (SDGs) of the United Nations. The Eurosoil 2020 program will be structured around selected SDGs. The real challenge is to stimulate the involvement of other scientific disciplines and stakeholders.

<https://eurosoil2020.com/callforsessions/>



PHD position in dynamic soil erosion and sediment delivery modelling in Europe

KU Leuven and the Joint Research Centre (JRC) of the European Commission are inviting applications for a PhD position through the Collaborative Doctoral Partnership scheme. KU Leuven offers a four-year PhD position in collaboration with the JRC of the European Commission. The PhD research will be realized at the JRC in Ispra, Italy, for a period of up to 24 months. **Deadline:** 28.2.19. More vacancies at: <https://esdac.jrc.ec.europa.eu/vacancies>



More Details

Download the ESDAC Newsletter: [PDF Format](#). **Feedback:** panos.panagos@ec.europa.eu

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