

Presentations of the "Soil Erosion modelling workshop"

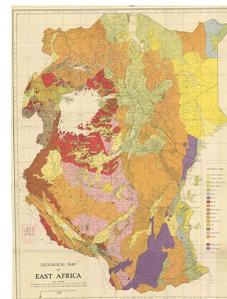
The workshop took place in Ispra, Italy (20-22 March 2017) and was organized by the Joint Research Centre (JRC). It hosted more than 110 participants and the **83 presentations** are available for download. This workshop discussed mainly issues how the local/regional modeling results can be upscaled (or applied) at European scale. Emphasis was also given to management practices that can reduce soil erosion and small scale applications.



<http://esdac.jrc.ec.europa.eu/themes/erosion-modelling-workshop>

European Digital Archive of Soil Maps (EuDASM)

A new interface of this important archive is presented in ESDAC. The **5500 maps** are available for download (PDF, JPEG) and allow the user to browse by country or continent. The EuDASM archive is the result of a collaboration between JRC and ISRIC. The objective of this collaboration was to transfer paper-based soil maps into a digital format with the maximum possible resolution and to ensure their preservation and easy disclosure. Many of those documents are more over 50 years old and include information and data from developing countries in Africa, Asia and Latin America.



<http://esdac.jrc.ec.europa.eu/resource-type/national-soil-maps-eudasm>

Global assessment of pressures on soil biodiversity

The JRC's Soil Team is working on the first global assessment of the impacts on soil biodiversity by both anthropogenic and non-anthropogenic pressures. To reach this goal, JRC carries out a **survey** to incorporate expert judgments. The result of this survey will allow to rank the main pressures on soil life and map their distribution at the global scale. Responses are essential for determining how to weight each pressure in the cumulative impact maps that will be produced. Therefore, participation in this process is highly appreciated. Contact person: Alberto Orgiazzi (alberto.orgiazzi@ec.europa.eu). Link to the survey: <https://goo.gl/forms/F2MZb4hNUNGx4mCt1>



CASCADE news (Newsletter #4)

In February 2017 CASCADE Project partners met for the final plenary meeting in Matera, Italy. CASCADE is working on shifts observed in semi-natural dryland ecosystems across southern Europe, to arrive at new recommendations for addressing the effects of forest fires, over-grazing and land abandonment. The climax of the meeting was a Policy Forum where a wide range of invited policy makers, including UNCCD, EU, and local stakeholders, outlined their needs for policy making. In particular CASCADE results are pertinent to the UNCCD's Scientific Conceptual Framework for Land Degradation Neutrality, and FAO's plans for Climate-Smart Agriculture.



http://esdac.jrc.ec.europa.eu/public_path/u890/Other/CASCADE_Newsletter4.pdf

Conference "Soil Classification a powerful tool for planning soil conservation"

The European Society for Soil Conservation in collaboration with Soil Science Society of Latvia organizes this international conference in Riga (Latvia) on 21st July 2017. The event is combined with the International WRB Soil Classification Field Workshop in Latvia and Estonia (July 22-27, 2017)

<http://www.azb.lu.lv/eng/>



More Details

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