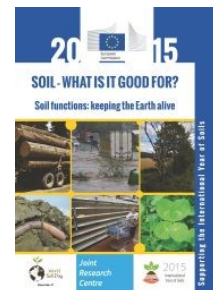


Calendar 2015 - Soil functions: keeping the Earth alive

Soil provides, regulates and supports a number of ecosystem services on which issues such as food security, the provision of shelter, access to goods, flood control, combating disease and cultural fulfilment all depend. Soil does all this by performing five essential functions. The soil functions described in this calendar are vital to life on Earth. However, not all soil types can carry out these functions to the same extent, and some are more susceptible than others to failure when they are put under stress. A clear understanding of the functional capabilities and potential of different soil types is thus vital for planning and managing the sustainable development of soil resources, wherever they are found. <http://eusoils.jrc.ec.europa.eu/Awareness/Documents/Calendar2015/Calendar2015.pdf>



Soil of the Year 2015

Soil of the year 2015 is the Planosol or Stagnosol ("Pseudogley / Stagnogley"). Surface water gley soils form where precipitation water drains away into the underground. Beneath a well permeable layer that is water-logged after rainfall, there is a dense layer with low permeability.

http://eusoils.jrc.ec.europa.eu/Awareness/Documents/Material/SoiloftheYear_2015.pdf



Workshop: Soil Status in Ireland

It is a pleasure to invite you to the Stakeholder Workshop of the Soil Status project, which will take place in the EPA conference room, Johnstown Castle, Wexford on the **24th of March 2015**. The Stakeholder Workshop brings together Irish, EU and international researchers, policy makers, farmer representatives and other soil stakeholders groups.

http://eusoils.jrc.ec.europa.eu/events/Future_events/SoilStatus2015.pdf



Land Quality and Landscape Processes Conference

02-04 June, 2015, Keszthely, Hungary. The Conference includes two workshops: I. Resource use efficiency in agriculture in Europe and China, II. Soil information in the Danube basin. Workshop themes are available on the conference website. Contributions to the conference as well as any of the two workshops are welcome. Selected papers will be published in the Archives of Agronomy and Soil Science (Taylor & Francis). Call for papers is open till 15th April 2015. <http://lq2015.georgikon.hu/>



Conference: 8th EUREGEO 2015

From the 15th to 17th of June, 2015, the 8th European Congress on Regional Geoscientific Cartography and Information Systems (EUREGEO) will be held in Barcelona. It continues a dialogue started in 1994 by the European regions of Bavaria, Catalonia and Emilia-Romagna. Again it shall serve as a platform for experts from regional and national geological surveys, from universities, research institutes and from the economy, building a bridge between scientific research and practical application. JRC will lead the "**Thematic axis 2: Soil**" and welcomes presentations in: **Soil contamination, Soil maps and Soil erosion.**

<http://www.igc.cat/web/en/10437.html>



More Details

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

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