

## **JOINT RESEARCH CENTRE**

# **EUROPEAN SOIL DATA CENTRE (ESDAC)**

ESDAC: <a href="http://esdac.jrc.ec.europa.eu">http://esdac.jrc.ec.europa.eu</a> ESDAC Newsletter No 97 (January 2017)

### Maps indicating the availability of Raw Material from soils in the European Union

This dataset (maps) indicates the availability of Raw Material (organic soil material and soil material for constructions) from soils in the European Union. The evaluation of raw material availability from soil origin is limited to resources above the parent material. The assessment included the following two options, with the relevant criteria: a) Peat (for horticultural and other applications) and organic topsoil: All organic soils (Histosols) are considered and no mineral soils are considered. b) Soil materials for construction: To assess the quality of soils to provide construction materials, the approach presented in the Soil Atlas of Europe was applied, and the presence of sand and gravel was examined for this function. The data come as a single shapefile:



http://esdac.jrc.ec.europa.eu/content/map-indicating-availability-raw-material-soils-european-union-organic-soil-material-b-soil

### **Global Symposium on Soil Organic Carbon**

The Global Symposium on Soil Organic Carbon will take place at FAO headquarters in Rome on 21-23 March, 2017. The symposium aims to review the role of soils and soil organic carbon in the context of climate change and sustainable development. The symposium will explore promising research related to soil management practices, policies, and action plans for maximizing the potential of soil carbon management for climate change adaptation and mitigation.



http://www.fao.org/about/meetings/soil-organic-carbon-symposium/about/en/

# <u>Call for nominations for the UN Convention to Combat Desertification (UNCCD) Land for Life Award</u>

The UNCCD Secretariat has the pleasure to invite qualified nominators to propose outstanding candidates that demonstrate qualities and results that have been contributing to achieve Land Degradation Neutrality goal at national or international level following certain selection criteria. They are in particular interested in potential nominees who have been contributing significantly to solve or reduce the issue of forced migration due to environmental degradation. **Deadline**: 28 February 2017



http://www.unccd.int/en/programmes/Event-and-campaigns/LandForLife/Pages/2017-Land-for-Life-Award.aspx

### **Second Global Soil Biodiversity Conference**

The China Soil Microbiome Initiative (CSMI) and Global Soil Biodiversity Initiative (GSBI) are pleased to announce that the second Global Soil Biodiversity Conference (GSBC2) will be held from 15-20 October 2017 in Nanjing, China. GSBC2 is centered on the theme "Integrating Soil Biodiversity with Global Sustainability", and offers an exciting program ranging from topics involving soil biodiversity and global issues on sustainability. The abstract submission is welcome for oral or poster presentation within one of the topics. The deadline is February 28, 2017



http://gsbiconference.csp.escience.cn/dct/page/1

### **Vacancies**

Various vacancies (PhD posts, Post-docs, research scientists, etc) in many European and overseas research institutes. More info at: <a href="http://esdac.irc.ec.europa.eu/vacancies">http://esdac.irc.ec.europa.eu/vacancies</a>

#### **More Details**

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