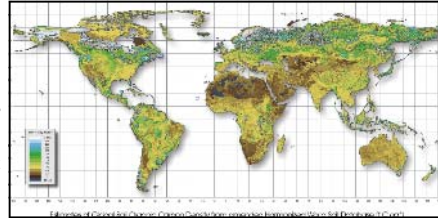


European Soil Portal: <http://eusoils.jrc.ec.europa.eu>

Global Soil Organic Carbon Estimates

Organic carbon density (t ha⁻¹) datasets for the top-soil (0 – 30cm) and the subsoil layer (30 – 100cm) from the amended HWSD are made available to the public users. The Global Soil Organic Carbon estimates are available in 2 different grid resolutions (ZIP compression): a) Raster layer with resolution of 30 arc second (which corresponds to a grid size of approx. 1km x 1km at the Equator) and b) Raster layer with resolution of 5 arc minute (which corresponds to a grid size of approx. 9km x 9km at the Equator). The data are in Idrisi format. They are **freely available upon request**.



http://eusoils.jrc.ec.europa.eu/ESDB_Archive/octop/Global.html

Global Soil Organic Carbon Estimates and the Harmonized World Soil Database

Global estimates of soil organic carbon stocks have been produced in the past to support the calculation of potential emissions of CO₂ from the soil under scenarios of change land use/cover and climatic conditions (IPCC, 2006), but very few global estimates are presented as spatial data. For global spatial layers on soil parameters, the most recent and complete dataset is available as the Harmonized World Soil Database (HWSD). The amended HWSD was compared to data from 4 other global data sets on SOC stocks. The comparative evaluation has demonstrated that bulk density is the most important factor for estimating SOC stocks and mainly responsible for the differences between estimates.



http://eusoils.jrc.ec.europa.eu/ESDB_Archive/eusoils_docs/Other/EUR25225.pdf

Upsoil Press Release

FP7 Project: The project Sustainable Soil Upgrading by Developing Cost effective, Biogeochemical Remediation Approaches (project acronym UPSOIL) is a Collaborative Project carried out under the 7th Framework programme, Theme 6 "Environment (including climate Change)" by an international consortium composed of research institutions and SMEs from the remediation sector. [More...](#)



http://eusoils.jrc.ec.europa.eu/projects/upsoil/UPSOIL_Press_Release_December_2011.pdf

Trainee in "Soil Atlas of Latin America" plus other vacant posts

Call for interest for Trainees: The SOIL Action is compiling a new Soil Atlas of Latin America as part of the EUROCLIMA programme of the European Commission. The successful candidate will be in charge of the final editing and publication of this new major reference atlas for Latin America. More other vacancies are also available in various units in the Institute for Environment and Sustainability (**Deadline: 12/4/2012**). Information on how to apply: <http://ies.jrc.ec.europa.eu/Job-opportunities/open-calls/call-for-trainees.html>

<http://eusoils.jrc.ec.europa.eu/vacancies/>

NICOLE Technology Award "Innovative solutions for soil monitoring"

Call for an Award: The award is open to individuals or groups of people. Entries from junior academics in universities or consultancy are especially welcome. Entries will be judged on innovation, potential contribution to cost savings, technical applicability and plans for communication and market availability,



<http://eusoils.jrc.ec.europa.eu/utilities/Announcements/TechnologyAward2012.pdf>

[More Details](#)

Download the Newsletter: [PDF Format](#) or [HTML Format](#).

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