

[Soil Atlas of Latin America and the Caribbean](#)

The JRC published the first ever comprehensive overview of the soils of Latin America and the Caribbean. Through colourful maps and illustrations the atlas explains in a simple and clear manner the diversity of soil across Central and South America and the Caribbean. It highlights the vital importance of a natural non-renewable resource which provides food, fodder and fuel for 580 million people. The atlas shows the delicate relationships between soils and the functions that they provide. It raises awareness of the inter-relationships with climate and land use while illustrating the role of soil in food security, particularly in relation to climate change. Latin America's soils also support some of the world's most biodiverse ecosystems. The atlas is designed to reach the general public, the education sector and policy makers dealing with environmental, agricultural and social issues. The first edition entitled: **el Atlas de suelos de América Latina y el Caribe** is published in Spanish. Portuguese and English versions will follow. You can download the online version of the Atlas. Physical copies will be available for purchase from the EU bookshop.



http://eusoils.jrc.ec.europa.eu/library/maps/LatinAmerica_Atlas/

[European Hydropedological Data Inventory \(EU-HYDI\)](#)

There is a common need for reliable hydropedological information in Europe. The JRC lead a project to establish the European Hydropedological Data Inventory (EU-HYDI). This database holds data from European soils focusing on soil physical, chemical and hydrological properties. It also contains information on geographical location, soil classification and land use/cover at the time of sampling. It was assembled with the aim of encompassing the soil variability in Europe. It contains data from 18 countries with contributions from 29 institutions. This report presents an overview of the database, details the individual contributed datasets and explains the quality assurance and harmonization processes that lead to the final database.



http://eusoils.jrc.ec.europa.eu/ESDB_Archive/eusoils_docs/other/EUR26053EN.pdf

[First Global Soil Biodiversity Conference](#)

To meet the challenges of global changes while sustaining the productivity of natural and managed lands requires not only knowing the role of soil biota, but also implementing that knowledge. It is therefore critical that the growing scientific knowledge on the provision of vital ecosystem services by soil biodiversity is incorporated into future regional and national management and policy plans.

Venue: Dijon, France. 2 - 5 December 2014.

http://eusoils.jrc.ec.europa.eu/projects/ecoFinders/Resources/GSBI_Postcard_back_Ver5.pdf



[Call for proposals and HORIZON 2020](#)

Calls for proposals (mainly in the Framework of HORIZON 2020) are currently open: Sustainable Food Security (HORIZON 2020), Growing a Low Carbon, Resource Efficient Economy with a Sustainable Supply of Raw Materials (HORIZON 2020), Expression of Interest for the 'Copernicus Expert Group', Environment Topic Centre on Urban, Land Use and Soil, EXPO 2015, etc

<http://eusoils.jrc.ec.europa.eu/utilities/calls/index.cfm>



More Details

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