

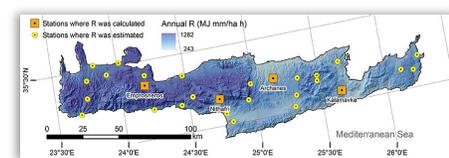
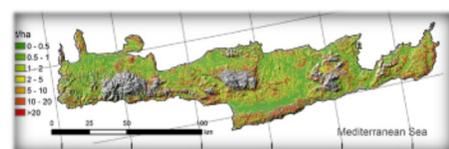
Launch of the European Regional Partnership

On 31 October and taking the opportunity of the second Global Soil Week, the Global Soil Partnership Secretariat convened a workshop to discuss about the establishment of the European Soil Partnership. The Berlin communiqué was prepared by the participants GSP partners and agreed to establish the European Soil Partnership whose Secretariat is based in Ispra, Italy. Also, the establishment of a Sub-regional Soil Partnership within the European Soil Partnership whose Secretariat would be based in Moscow, Russian Federation was endorsed. An ad-hoc steering committee was set up in order to support the different activities that will be implemented for its next meeting during first semester of 2014. Download the [Berlin communiqué](#).



Soil Erosion in Crete

A new soil erosion model, namely G2, was applied in the island of Crete with a focus on agricultural landuses, including potential grazing lands. The G2 model was developed within the the framework of the Global Monitoring for Environment and Security(GMES, now Copernicus) initiative supported by **Geoland2** and **Soil-TrEC** FP7 projects. The G2 model takes advantage of the empirical background of the Universal Soil Loss Equation (USLE) and the Gavrilovic model, together with readily available time series of vegetation layers and rainfall intensity data to produce monthly time-step erosion risk maps at 300 m cell size. The season from October to January was found to be the most critical, accounting for 80% of the annual erosion. Seasonal erosion figures proved to be crucial for the identification of erosion hotspots and of risky land uses. In Crete, high annual erosion figures were detected in natural grasslands and shrublands mainly due to the intensification of livestock grazing during the past decades. Download the data layers:



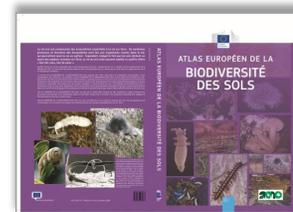
<http://eusoils.jrc.ec.europa.eu/library/themes/erosion/G2/data.html>

L'Atlas européen de la biodiversité des sols disponible en français

Lancement de la version française de l'Atlas européen de la Biodiversité des Sols.

La journée mondiale des sols de la FAO Colloque international de l'Association Française pour l'Étude du Sol (AFES) A l'occasion de la Journée Mondiale des Sols, le Centre commun de recherche (JRC), service scientifique de la Commission européenne, publie la version française de sa cartographie unique des sols européens. Place: 5 décembre 2013 à Paris (A l'Auditorium de la Société Nationale d'Horticulture Française SNHF) au 84, rue de Grenelle, 75007 Paris

http://eusoils.jrc.ec.europa.eu/library/maps/biodiversity_atlas/french.html



Report on 2nd Global Soil Week

The second Global Soil Week (GSW 2013) convened in Berlin, Germany, from Sunday, 27 October, to Thursday, 31 October 2013, on the theme "Losing Ground?" The discussions were organized around four thematic threads corresponding to key areas of response to global soil loss: transforming global material and nutrient cycles; upscaling sustainable land management (SLM) and soil engineering at the landscape level; integrating land and soils in the sustainable development goals (SDGs) debate; and responsible land governance.

<http://eusoils.jrc.ec.europa.eu/InternationalCooperation/GSP/Documents/2GSW.pdf>



More Details

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