



This section advertises conferences, summer schools and workshops submitted to the EGU online meetings calendar. The EGU logo marks meetings co-sponsored by the Union.

Please note that events submitted to the calendar without description or website may not be highlighted here.

# Biogeochemical Interfaces in Soil: Towards a comprehensive and mechanistic understanding of soil functions

#### 06-08 October 2014, Leipzig, Germany

The symposium aims at annealing different approaches and concepts developed in soil physicochemistry, soil hydrology and soil ecology to identify factors controlling the architecture of biogeochemical interfaces.

Website: http://bit.ly/SPP1315

Mega Earthquakes and Tsunamis in Subduction Zones: Forecasting approaches and implications for hazard assessment

#### 06-08 October 2014, Rhodes Island, Greece

This workshop will count with the participation of experts, young scientists and representatives of international organisations from around the globe. The programme includes oral and poster presentations, discussions and social events.

Website: http://www.gein.noa.gr/metsz/

### SCOSTEP's 13<sup>th</sup> Quadrennial Symposium on Solar-Terrestrial Physics

#### 12-17 October 2014, Xi'an, Shanxi, China

This symposium of the Scientific Committee on Solar-Terrestrial Physics (SCOSTEP) will present results from two scientific programmes: Climate and Weather of the Sun Earth System and Variability of the Sun and Its Terrestrial Impact.

Website: http://stp13.csp.escience.cn/dct/page/65540

# 16th SEISMIX International Symposium on Multi-scale Seismic Imaging of the Earth's crust and Upper Mantle

#### 12-17 October 2014, Castelldefels (Barcelona), Spain

The main topic of this symposium will be the structure of the crust and upper mantle of the continents and their margins using controlled source seismic methods. Special emphasis will be devoted to the recent advances that provide images of the crust and upper mantle with unprecedented detail.

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Website: http://bit.ly/SEISMIX

#### 14<sup>th</sup> European Astrobiology Conference

#### 13-16 October 2014, Edinburgh, UK

The focus of the EANA 2014 conference will be 'Signatures of Life' from fossils to trace gases and other ways in which extant and extinct life can be detected on Earth and beyond. However, all other topics in astrobiology are welcome.

Website: http://www.astrobiology.ac.uk/eana2014/

# Chemical Atmosphere-Snow-Sea Ice Interactions: Taking the next big steps in the field, lab & modelling

#### 13-15 October 2014, Cambridge, UK

The aim of this three-day workshop is to bring together experimental and theoretical scientists who work on the physics, chemistry or biology of the atmosphere-snow-sea ice system in order to discuss research status and challenges, which need to be addressed in the near future.

Website: http://bit.ly/CASSII

#### 8<sup>th</sup> International Symposium on Eastern Mediterranean Geology

#### 13–17 October 2014, Mugla, Turkey

This symposium aims to provide a permanent platform for experts in geology, geophysics, mining and other geosciences to share and

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discuss their recent work and hereby establish international networks among several disciplines of geosciences.

Website: http://isemg.org/

#### World Research and Innovation Congress Oceans

#### 15-16 October 2014, Lisbon, Portugal

This congress brings together the global scientific marine community, funding agencies, policymakers, non-governmental organisations and other stakeholders, providing a forum to discuss the key issues facing oceans research today.

Website: http://wric-oceans.com/

#### 2014 GSA Annual Meeting

#### 19-22 October 2014, Vancouver, Canada

Discover new science in the hundreds of sessions, trips, courses, and events. The Geological Society of America meeting is where geoscience professionals come to get engaged, get educated, get inspired, and enjoy each moment.

Website: http://www.geosociety.org/meetings/2014/

### Réunion des Sciences de la Terre (Earth Sciences Meeting)

#### 27-31 October 2014, Pau, France

The RST 2014 proposes 10 themes encompassing all disciplines of geosciences, from deep Earth to superficial envelopes and planetary bodies. This congress also aims at favouring contacts between scientists from different research fields.

Website: http://rst2014-pau.sciencesconf.org/



#### 28-31 October 2014, Frascati, Italy

This conference jointly organised by ESA, SOLAS (Surface Ocean Lower Atmosphere Study) and EGU aims at bringing together scientists involved in the observation, characterisation and forecasting of ocean-atmosphere interactions.

Website: http://www.eo4oceanatmosphere2014.info/

## Earthquakes: Nucleation, triggering, and relationship with aseismic processes

#### 03–10 November 2014, Cargèse, Corsica

The goal of this training school is to give PhD students, post-docs and young scientists an accurate snapshot of our current understanding of how earthquakes nucleate and can be triggered, in light of recent improvements.

Website: http://earthquakes.sciencesconf.org/

#### Lithosphere 2014 Symposium

#### 04-06 November 2014, Turku / Åbo, Finland

This symposium focuses on understanding the structure, composition and evolution of the lithosphere in Fennoscandia and is aimed at all geoscientists working with related issues.

Website: http://www.seismo.helsinki.fi/ilp/lito2014/index.html Abstract deadline: 3 October 2014

## 6<sup>th</sup> EGU Leonardo Conference on Hydrological Precipitation, Evaporation and Runoff Droughts

#### 13-14 November 2014, Prague, Czech Republic

These conferences focus on topical questions related to water and its interactions with environment and society, with particular attention for water resources management, flood risk mitigation and environmental protection.

Website: http://www.eguleonardo2014.com/

#### 10<sup>th</sup> Workshop of the International Lithosphere Programme ILP-Task Force on Sedimentary Basins

#### 16-20 November 2014, Jeddah, Saudi Arabia

The Task Force on Sedimentary Basins of the International Lithosphere Programme welcomes contributions linking deep and shallow processes in sedimentary basins of the Arabian peninsula plate and surrounding areas, as well as works and papers dealing with geohazards related to structural behaviour, tectonic evolution, seismicity and volcanic activity.

Website: http://www.geosoc.fr/ilp2014-jeddah/topics.html

## Analysis and Management of Changing Risks for Natural Hazards

#### 18-19 November 2014, Padova, Italy

The main objectives of this conference are to contribute to a better knowledge of the interaction of natural, engineering, economical and human sciences on risk management, and to highlight the fact that planning information is vital in terms of assisting the planning and development processes as well as effectively reducing the risks.

Website: http://www.changes-itn.eu/Conference/tabid/132/Default.aspx

### Establishing Europe-wide Minerals Reporting Standards

#### 20-21 November 2014, Brussels, Belgium

This conference aims to promote the adoption of a common reporting standard in the EU. Such an approach will contribute to the convergence of terminology and the comparability/compatibility of data, thus facilitating the creation of a solid European Knowledge Database on mineral resources and to the successful delivery of the Raw Materials Initiative.

Website: http://eurogeologists.eu/conferences/

#### 2014 National Soil Science Conference

#### 23-27 November 2014, Melbourne, Australia

Soil Science Australia invites you to join us at the National Soil Science Conference which will be held in November 2014. The conference programme will cover the breadth of soils, landforms and climate across the region, and the corresponding breadth of land use: from agriculture to forestry, conservation, recreation and urban use. There really is something in this conference for everyone concerned with understanding and managing soils.

Website: http://www.soilscience2014.com/

## The Effects of Irrigation and Drainage on Rural and Urban Landscapes (IRLA2014)

#### 26-28 November 2014, Patra, Greece

The 1<sup>st</sup> International Symposium regarding the Effects of Irrigation and Drainage on Rural and Urban Landscapes (IRLA2014) will bring participants together to discuss up-to-date knowledge, recent research results and technological advances under the theme of the conference.

Website: http://irla2014.irrigation-management.eu/

# International Workshop on Polar-Lower Latitude Linkages and their Role in Weather and Climate Prediction

#### 10-12 December 2014, Barcelona, Spain

The workshop's overall aim is to improve the polar components of the tools used for weather and climate prediction, including enhanced initialisation, which may lead to improved forecasts in the extra-polar regions. The workshop will consist of key note talks by invited speakers, poster sessions, breakout group sessions and a plenary session. The expected outcome is producing a set of recommendations that will be broadly disseminated as a report.

Website: http://www.polarprediction.net/index.php?id=58

#### 2014 AGU Fall Meeting

#### 15–19 December 2014, San Francisco, United States

The Fall Meeting of the American Geophysical Union provides an opportunity for researchers, teachers, students, and consultants to present and review the latest issues affecting the Earth, the planets, and their environments in space. This meeting will cover topics in all areas of Earth and space sciences.

Website: http://fallmeeting.agu.org/2014/