



FÉDÉRATION EUROPÉENNE DES GÉOLOGUES  
EUROPEAN FEDERATION OF GEOLOGISTS  
FEDERACIÓN EUROPEA DE GEÓLOGOS

**EFG - The voice of European Geologists**



**Index**

1. EFG News and News from EFG Members
2. General
3. Minerals
4. Oil and Gas
5. Natural Hazards
6. Geological Heritage
7. Jobs and Training

**1. EFG News and News from EFG Members**

**The deadline for submitting news items for the next GeoNews is 10 May. The EFG Office looks forward to hearing from you.**

**EFG:**



**EFG Workshop and Council meeting, Palermo, Italy, 29 May – 1 June 2014.**

The Consiglio Nazionale dei Geologi - Italian National Council of Geologists (CNG), National Association member of the European Federation of Geologists, is pleased to host the International Workshop "Geologists of Europe in the 3rd millennium" which will be held in Palermo on 29 May 2014. The workshop is intended as an open forum on current state of the geological profession for the various national organisations representing the profession within the European Federation of Geologists. The Workshop will be followed by the 2014 EFG Summer Council Meeting, which will be held at the National Gallery of Modern Art. You may find more information [here](#).



**EAGE/EFG Photo contest "Geoscientists at work" - Public voting**

Following the selection by an internal professional jury, a total of 34 beautiful pictures is now online for the public voting which is open to all EAGE and EFG members. In May the 12 most popular photos will be printed and included in a travelling exhibition that will visit several EAGE and EFG events throughout Europe. Thank you for casting your vote online at: [www.houseofgeosciences.org](http://www.houseofgeosciences.org)

# EAGE

EUROPEAN  
ASSOCIATION OF  
GEOSCIENTISTS &  
ENGINEERS

## SGD, Serbia:



### **XVI Serbian Geological Congress "Optimal Research and Sustainable Usage of the Geological Resources", Donji Milanovac, Serbia, 22-25 May 2014.**

The Serbian Geological Society (Srpsko geološko društvo - SGD) in partnership with the Society of Geological Engineers and Technicians of Serbia is pleased to host its 16<sup>th</sup> Congress. The main topics of the congress are:

- Fundamental geological research (mineralogy, crystallography, petrology, geochemistry, regional geology and paleontology)
- Exploration and sustainable usage of mineral resources and geology and development of oil and gas deposits
- Hydrogeology
- Geophysics, engineering geology and geotechnics
- Geoeducation, geoheritage and geocology
- Student works
- Open session – free topics and round table on legislation and licensing in geology

In addition to the scientific programme, several fieldtrips will be organised.

More information: <http://www.sgd.rs>

## GSL, UK:



### **Deep Earth Processes, London, UK, 15-16 September 2014.**

Our understanding of the Earth's deep interior has changed fundamentally in the last decade. The widely held view that the mantle is layered with respect to different geochemical reservoirs, and that the lower mantle has remained unchanged since the formation of the Earth 4.5 Ga ago, has been challenged by diverse evidence from geophysical images, mineral physics, the geochemistry of erupted melts, diamonds and their inclusions. The meeting will draw together the latest ideas and results in a discussion of the key features of the inaccessible depths of our planet.

Call for papers deadline: **16 May 2014**

More information: <http://www.geolsoc.org.uk>

## 2. General

### European Institutions:



### **EC Public consultation 'Progress towards the 2020 energy efficiency objective and a 2030 energy efficiency policy framework'**

The aim of this public consultation launched by the European Commission is to seek the opinions of the general public and all stakeholders on the issues related to energy efficiency policies and measures for 2020 and 2030. Particularly, the replies submitted to this consultation will provide an important input to the review of progress towards the 2020 energy efficiency target under Article 3(2) of the Energy Efficiency Directive 2012/27/EU. They will also be taken into consideration for the follow-up of the Communication "A policy framework for climate and energy in the period from 2020 to 2030" to establish the exact ambition of future energy savings policy and the measures necessary to deliver it.

You may submit your response by **28 April 2014** at the latest.

More information: <http://ec.europa.eu/energy>



### **Consultation on introducing the European Professional Card (EPC) for engineers.**

The European Professional Card (EPC) is a key element of Directive 2005/36/EC on the recognition of professional qualifications, as amended by Directive 2013/55/EU. The amending directive took effect on 17 January 2014, and the EU countries are expected to implement it by 18 January 2016. The point of the EPC is to make it easier for professional qualifications to be recognised and for members of a regulated profession to practise elsewhere in the EU. This will be achieved by involving the relevant authorities in professionals' home countries more, and through electronic procedures.

The objective of the public consultation is to seek further views and collect data on issues including the mobility of professionals, application procedures & fees from the professional associations & the authorities responsible for recognition of professional qualifications in the EU countries. The Commission will use the responses to assess whether the EPC is appropriate for the professions concerned, and what impact it will have on EU countries.

Deadline for participation: **2 June 2014**

More information:

[http://ec.europa.eu/internal\\_market/consultations/2014/european-professional-card/index\\_en.htm](http://ec.europa.eu/internal_market/consultations/2014/european-professional-card/index_en.htm)



### **LIFE work programme for 2014-2017 approved.**

The LIFE multiannual work programme for 2014-2017 has been adopted by a Commission Decision on 19 March 2014. The work programme sets the framework for the next four years for the management of the new LIFE Programme 2014-2020. It contains an indicative budget, explains the selection methodology for projects and for operating grants and establishes outcome indicators for the two LIFE sub-programmes – for Environment and for

Climate Action. The total budget for funding projects during the period covered amounts to €1.1 billion under the sub-programme for Environment and €0.36 billion under the sub-programme for Climate Action. The first calls are scheduled for May/June 2014.

More information: <http://ec.europa.eu/environment>

#### Events:



#### **European Geosciences Union General Assembly 2014. Vienna, Austria. 27 April – 2 May 2014.**

The EGU General Assembly 2014 will bring together geoscientists from all over the world to one meeting covering all disciplines of the Earth, planetary and space sciences. The EGU aims to provide a forum where scientists, especially early career researchers, can present their work and discuss their ideas with experts in all fields of geosciences.

EFG will be represented at this event at the booth of EuroGeoSurveys.

More information: <http://www.egu2014.eu/>

#### **IV International Congress 'Biomedicine And Geosciences – Influence Of Environment On Human Health', Zrenjanin, Serbia, 28-30 April 2014.**

The objective of this congress organised by the Association of Geophysicists and Environmentalists of Serbia (AGES) is to examine human health protection from the point of view of biomedicine and geosciences, because both can contribute to a better understanding of environment and human health relations. The organisers intend to point out that only such approach is adequate for finding solutions and further development in the field of biomedicine, bioinformatics, bioenergy, radiology, microbiology, environmental protection, environmental geophysics and medical geology.

More information: <http://iugs.org/uploads>

### 3. Minerals

#### News:



#### **COBALT – First policy brief.**

COBALT is an EU-funded project that brings together industry, civil society, research bodies, and public authorities to stimulate a joint debate on sustainable raw material use. The first policy brief summarises the main findings from the Opening Conference and the telephone interviews held thereafter with selected participants. The factsheet puts the findings in relation to key activities undertaken under the European Innovation Partnership on Raw Materials. You may download the pdf document [here](#).

More information: <http://cobalt-fp7.eu/>



#### **ERA-MIN Joint call on Sustainable Supply of Raw Materials in Europe.**

ERA-MIN is a network of European organisations owning and/or managing research programs on raw materials. The network has recently opened its second Joint Call to

support its needs-driven, transnational research projects on sustainable supply of non-energy raw materials in Europe. The indicative total available budget is in excess of 7.500.000 € (national public funding only) for funding of research projects that clearly demonstrate potential to contribute to a sustainable supply of resources for the European industries, along the non-energy raw materials value chain.

The Call for proposals will close on **17 June 2014**, at 17.00 CEST. Successful proposals are expected to be granted funding by the end of 2014, with the first projects starting on January 2015.

More information: <http://www.era-min-eu.org>

## 4. Oil and Gas

### Events:

#### **Production technology for other disciplines. A Comprehensive Course for Oil & Gas Engineers and Supporting Professionals in Other Disciplines, Kuala Lumpur, 21 - 23 April 2014.**

This course will cover the introduction of two aspects of the Production Technology discipline:

- The technical aspects such as reservoir drive mechanisms, drilling methods, well and completion types, hydrocarbon inflow and outflow performance, formation damage and cleaning mechanisms, well life-cycle, production surveillance, production chemistry and the latest state of the art technologies.
- The organisational aspects of the roles and responsibilities in the interface and co-ordination of the multidisciplinary functional Petroleum Engineering environment.

More information: [www.petroedgeasia.net](http://www.petroedgeasia.net)

## 5. Natural Hazards

### Events:

#### **Cultural HELP: Cultural Heritage and Loss Prevention, Porto, Portugal, 6-7 October 2014.**

Recent disasters around the world have shown that, in addition to human losses, cultural heritage losses are also considerable. The Cultural HELP 2014 conference offers an opportunity to raise awareness on this matter, namely for those involved in disaster risk management.

Deadline for submitting abstracts: **30 April 2014**

More information: <http://lese.fe.up.pt/CulturalHELP/>

### Publications:

#### **Land use change influences European weather systems**

According to a new study, the reduction in summer storms in the western Mediterranean could be partly caused by land use change on coasts and mountain slopes. This lack of storms causes water vapour to build up above the region and may lead to heavy rainfall and flooding in central Europe.

You may download the full article at <http://ec.europa.eu/environment>

## 6. Geological Heritage

### Events:

#### **SGI-SIMP 2014 Congress, Milano, Italy, 10-12 September 2014.**

Session T14 "Archaeometry and Cultural Heritage: the contribution of Geosciences" of the SGI-SIMP 2014 Congress is dedicated to the application of geosciences in the cultural heritage field, namely to the characterisation of archaeological materials (ceramics, glasses, gems, lithic artefacts, plasters, pigments and metals), archaeological sites and historical buildings.

Main topics:

- Diagnostic, characterisation, dating and provenance of archaeological materials;
- Innovative, non-invasive and non-destructive methodologies for Cultural Heritage;
- Building materials: innovative conservation and restoration solutions;
- Nanotechnologies and nanostructured products for the conservation and restoration of Cultural Heritage

Deadline for abstract submission: **15 May 2014**

More information: <http://www.geoscienze2014.it/>

## 7. Jobs and Training

For more information on jobs and training possibilities please visit the [EFG website](#). You will find there an updated list of job vacancy platforms all over Europe.

We hope you enjoyed reading our monthly newsletter and would be pleased to receive your comments, feedback or information on events relevant to the geological profession in Europe.

Kind regards,  
EFG Office

## GeoNews Sponsors



### [How to advertise in the GeoNews?](#)

#### **EFG Office**

Rue Jenner 13, B-1000 Brussels

[www.eurogeologists.eu](http://www.eurogeologists.eu)

[Subscribe](#)