



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

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1. EFG News and News from EFG Members

EFG:



[Press release](#) of the workshop on "Geology at different education levels in Europe" organized by EFG and the Hungarian Geological Society, Budapest, Hungary, 19 May 2011.



France:

GeoReg, Forum de la Fédération Française des Géosciences, Villeneuve d'Ascq, 23-27 October 2011.

The GeoReg Forum is devoted to all geosciences and addressed to academic scientists, associations, museums, cultural centres, teachers, etc. The event aims at studying and presenting geosciences from a regional point of view, mostly from the French and neighbouring regions (UK, Belgium, Luxembourg, Germany, Switzerland, Italy, Spain).

The deadline for registration is **31 May 2011**.

More information: <http://geosystemes.univ-lille1.fr>

Spain:



Press conference ICOG: Decalogue to minimise the seismic risk in Spain, Madrid, 20 May 2011.

In the wake of the seism that has occurred in the south of Spain the 11th of May, the ICOG underlined the necessity of updating and improving the seismic norms in line with the words of vice-president Alfredo Pérez Rubalcaba. In accordance with existing risk and vulnerability studies ICOG proposed different prevention measures to the autonomous communities in the risk zones of the country. Finally the ICOG also emphasised the importance of informing the population about guidelines of self-protection in the case of earthquakes. Access to the full press release:

<http://www.icog.es/portal/noticias>

Switzerland:

New information platform of the Swiss geology scene.

A group of organisations now assembles all geology-relevant information on a new Internet platform. For the moment the platform is only available in German but the translation in English, French and Italian will follow soon.

<http://www.geologieportal.ch/internet/geologieportal/fr/home.html>

2. General News

Calls for proposals:

Intelligent Energy Europe II, call for Proposals 2011.

National associations and qualification platforms can still submit their propositions for the IEE II call until **15 June**:

“The objective of the national roadmaps is to embed training on intelligent energy solutions for buildings in the mainstream curricula and practice of building professionals, taking into account the expected contribution of the building sector to the national 2020 targets and the requirements for ‘nearly zero-energy buildings’. (...) To benefit from the initiative, national platforms will need to establish a convincing and inclusive process for consultation of and participation by the relevant recognised stakeholders in both the building and the education/training sectors (representatives of the relevant crafts, industry associations, educational and vocational training institutes and relevant public authorities).”

This call for proposals can be particularly interesting for implementing the GEOTRAINET outcomes on a national level.

More information:

http://ec.europa.eu/energy/intelligent/call_for_proposals/call_library_en.htm

LIFE+ 2011 Call for proposals.

Project proposals shall be submitted to the national competent authorities by 18 July 2011. The proposals shall be forwarded to the national authority of the Member State in which the beneficiary is registered. The topics relevant to the geological profession are climate change, water and soil.

More information:

<http://ec.europa.eu/environment/life/funding/lifeplus2011/call/index.htm>

Events:

ICDP Training Course on Continental Scientific Drilling, Germany, 10-14 October.

ICDP invites postgraduate students and post-docs to apply for this training course that aims to cover all important aspects of continental scientific drilling. Costs of registration, travel, meals, and accommodation for this training course are covered by ICDP. Deadline for submission of the application is **15 June 2011**. Applications should contain a short (1-2 page) curriculum vitae, a one page (max.) covering statement justifying the application, and two letters/references in support of the application.

Please note that the number of participants is limited to a number of maximum 30 participants. Selection of applicants will be made by the ICDP with preference given to applicants from upcoming ICDP projects, ICDP member countries and developing countries. Results will be communicated by mid of July 2011.

More information: <http://www.icdp-online.org/training2011>

Publications:

Beyond GDP: new measures of progress for a green economy

Gross Domestic Product (GDP) was designed to measure economic activity, yet it is increasingly used as a measure of national well-being. A new report highlights the growing need for alternative measures of progress, appropriate for a greener economy, and outlines current options that better reflect national well-being. These alternative measures would among others include a "Green GDP" which estimates environmental degradation and depletion of natural resources in relation to economic indicators.

Source: Costanza, R., Hart M., Posner, S. & Talberth, J. (2009) Beyond GDP: The Need for New Measures of Progress. Boston University Report. The Pardee Papers No.4. Downloadable from: www.bu.edu/pardee/publications/pardee-paper-004-beyond-gdp/

LIFE and resource efficiency: Decoupling growth from resource use, May 2010, 72 pages.

The EU's Europe 2020 Strategy for growth sets the priority of moving to a more resource efficient, green and competitive economy. The LIFE programme has a long track record of innovative approaches for building a resource efficient Europe. This LIFE Focus publication aims to showcase how LIFE funding has generated a vast portfolio of know-how for a diverse range of beneficiaries and sectors. The

publication also shows how LIFE projects are helping to realise key EU policy goals such as better land use and planning, the development of green skills and Green Public Procurement.

The printed version of this publication will be available by the end of May, but the document already can be downloaded [here](#).

3. Geothermal Energy

Events:



4th EHPA European Heat Pump Forum, London, 1 June 2011.

This high level conference will focus on the European Heat Pump Market with a special angle on implementation of EU legislation in one of the growing heat pump markets: the United Kingdom.

The full program is available [here](#).

Registration to the conference can be done via [this form](#).

The conference fee for non-EHPA members is **350 Euro + VAT**.

More information: <http://www.ehpa.org/london/>



Low Carbon Earth Summit, Dalian, China, 19-26 October 2011.

The purpose of LCES-2011 is to provide a world-class meeting place for information exchanges and trade fair for promoting Low Carbon Economy.

Track 7-6-7 of the event will be dedicated to Geology and Geothermal Energy.

More information: <http://www.lcesummit.com>

4. Minerals

Events:



10th International Congress for Applied Mineralogy (ICAM), Trondheim, 1-5 August 2011.

Delegates are invited to submit online a preliminary abstract in English compliant with any of the 10th ICAM themes.

All authors will also be asked to submit a poster accompanying their presentations.

The new deadline for early-bird registration for this event is now the **1st of June**.

More information: <http://www.icam2011.org/>

Sustainable Aggregates Resource Management, Ljubljana, Slovenia, 20-22 September 2011.

The SARM Conference welcomes extended abstract contributions (2-6 pages) with 20' oral or poster presentations from stakeholders connected to the mineral

resources: researchers, public and private sector societies, non-governmental and environmental associations and all interested in the topic. Deadline for abstract submission: **1 August**.

More information: www.sarmaproject.eu

Publications:

News from the [EFG Panels of Experts on Resources and Reserves - Minerals and their sustainable use](#).

The EFG PE on Minerals has been very active in the first quarter of 2011 with its participation in the Workshop "Raw Materials for a modern society" in February and in the UNECE Expert Group Meeting on Resource Classification in April. Recently a Spanish member of the expert's group published an article on the Spain's need of mineral reserves: "Spain needs mineral reserves in order to face a possible under-supply".

More efficient use of phosphorus needed.

Phosphorus resources are not threatened in the short-term, but could decline by up to 50 per cent by 2100, according to researchers. Although the predictions are uncertain, they support the need to reduce phosphorus fertiliser use through greater material efficiency measures, such as recycling and better agricultural management.

Source: van Vuuren, D.P., Bouwman, A.F. & Beusen, A.H.W. (2010) Phosphorus demand for the 1970-2100 period: A scenario analysis of resource depletion. *Global Environmental Change*. 20:428-439.

Contact: detlef.vanvuuren@pbl.nl

United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009, ECE Energy Series No.39, 2010.

This classification document for the current and future supply base of fossil energy and minerals can be consulted [here](#).

5. Oil and Gas

Events:

Shale Gas Results In Europe 2011, Warsaw, Poland, 31 May - 1 June.

Held by the Polish Geological Institute this conference will assemble professionals from almost every unconventional operator to analyse the latest data and results from exploration in Europe and determine the costs and feasibility of production. EFG members can benefit from a 15% discount on the registration fees.

More information: <http://www.shale-gas-results-europe.com/>

6. Geoheritage

Events:

Marine Coastal and Policy Forum, Plymouth, UK, 22-24 June 2011.

Hosted by the Centre for Marine and Coastal Policy Research at the University of Plymouth, this forum aims to bring people together on a national (UK) level to discuss new policy challenges, with a series of practical workshops exploring how to meet these challenges. Some of the themes include science-policy integration; marine conservation, planning and development; ecosystem-based management in the marine environment; management of marine resources.

For more information on programme and registration: www.marcopolforum.org

7. Education in Geology

Events:

International Conference "The Future of Education", Florence, Italy, 16-17 June 2011.

This conference subsidised by the European Commission's Lifelong Learning Programme has the objective to promote transnational cooperation and good practice in the field of innovation for education.

More information: <http://www.pixel-online.net>



International Earth Science Olympiad, Modena, Italy, 5-14 September 2011.

The fifth edition of this international olympiad for secondary school students will take place in Italy. The students will have to show their skills in all major areas of Earth sciences, including geology, geophysics, meteorology, oceanography, terrestrial astronomy and environmental sciences.

The deadline for registration is **11 June**.

More information: <http://www.ieso2011.unimore.it/>

8. Job Opportunities

MAVA, assured environmental solutions (Belgium) proposes two vacant positions in its soil analysis department

Job Description: The first position ([project collaborator](#)) is mainly open for students in their last year of technical or scientific studies.

The second position ([project manager](#)) is open for a Dutch-French bilingual who already has some years of experience in the soil and environmental sector.

Students that are looking for a summer job and who appreciate working outside can also contact MAVA for a job in their field teams.

More information: <http://www.mava.be>

12 PhD researcher positions - "Changing Hydro-meteorological Risks – as analyzed by a new generation of European scientists"

Job Description: A series of 12 Ph.D positions, financed by the European Community, are available within the European Marie Curie Initial Training Network "CHANGES". The CHANGES network will develop an advanced understanding of how global changes (related to environmental and climate change as well as socio-economical change) will affect the temporal and spatial patterns of hydro-meteorological hazards and associated risks in Europe; how these changes can be assessed, modelled, and incorporated in sustainable risk management strategies, focusing on spatial planning, emergency preparedness and risk communication.

More information: <http://www.earthworks-jobs.com/climate/mariecurie11021.html>

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

We would particularly like to invite all members of EFG to send us relevant news from their own associations until **15 June** in order to promote them in our next newsletter.

Thank you very much for your help!

Kind regards,
EFG Office

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