



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

GEONEWS JANUARY 2009

Info and news from EFG, European Legislation Process, events and funding related to the Panel of Experts and EFG members:

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1. EFG WORKSHOP

Natural Resources Reporting Workshop. Dublin. Ireland. 15 May 2009

A Workshop will be held in Dublin, Ireland on May 15, 2009 on the international reporting standards for mineral resources and mineral reserves. On the following days, the EFG Council Meeting will take place. More information: <http://www.igi.ie/news/natural-resources-reporting-workshop.htm>

2. GENERAL NEWS

European Geologist 27

This is a first call for contributions to the next issue of European Geologist to provide articles or news items for inclusion in the magazine.

The **deadline for contributions is 20 March 2009** to ensure publication on 15 May 2009

On the advice of the Editorial Board the Board has agreed that the theme for issue 27 of the magazine is: Energy

Other topics: Natural Resources Reporting

News and events from your own National Association/Country

Book reviews

Main articles should be no more than 3000 words and accompanied by a 100-word abstract in English, French and Spanish.

Shorter articles should be a maximum of 1000 words.

News items are limited to a maximum of 500 words.

All figures and photos must be sent separately and must not be embedded in the text.

Please contact the Editor as soon as possible with details of your proposed contributions.

Dr Maureen Mc Corry, Editor, European Geologist, Harper-McCorry@tele2adsl.dk

Call for Proposals

ACP Science and Technology Programme: Deadline: 27 February 2009

A summary of the most important information about the ACP Science and Technology Programme is now readily available on this new info leaflet. Please feel free to distribute it to interested people and institutions: <http://www.acp-st.eu/>

INTERNATIONAL YEAR OF PLANET EARTH (IYPE)

EFG offers various documents and a calendar of events on our website:

<http://www.eurogeologists.eu/>.

Publication: research*eu on Geosciences

The magazine of the European research area, September 2008, has presented a special issue on Geosciences. This special issue, published on the occasion of the IYPE 2008, is devoted entirely to the Earth. All editions of research*eu are available on line on the EC's Research website. <http://ec.europa.eu/research/research-eu>

To obtain one or more copies please contact by e-mail: research-eu@ec.europa.eu

Events of IYPE

➤ **"Costing the Earth? "**. Dublin. Ireland. 22 January. Our human history is deeply rooted in the planet we live on. A new BBC series 'How Earth Made Us', will examine how our civilization is founded in the rocks underfoot, as shiny metals were forged into swords and ploughshares, precious stones became the prizes of glittering imperial conquests, and ancient carbon fuelled modern global furnaces. And yet, many of the gravest threats that humanity faces in the 21st century loom from an ever more uncertain and predictable natural world. This talk will explore how, as geologists seek to be viewed as stewards rather than exploiters of Planet Earth, a key question arises: will it be the well being of our human economy or the integral functioning of the Earth economy that will become the normative value guiding the global community into the future?

More information: <http://www.planetearth.ie/Events/Dublin+22Jan+Iain+Stewart+IGA.htm>

Other events

➤ **First International Symposium on the Cenozoic Geology of the Tethys.** Luxor. Egypt. 3-8 January. The Tethys Geological Society is planning to host an International symposium on the Cenozoic Geology in the Tethys Realm. The target of this meeting is to cover the Cenozoic Geology and Resources in the Tethys domain. The suggested themes in selected areas of interest are the Late Mesozoic-Early Cenozoic events, the Stratotype for Palaeocene/Eocene Boundary, Quaternary Geology and Geo-Archaeology, Petroleum and Mineral Resources.

More information: http://www.dmp.unipd.it/TGS_2008-2009.pdf

➤ **GRMENA International Conference.** Cairo. Egypt. 21-24 February 2009. An International Conference on Geo-Resources in the Middle East and North Africa with themes on Oil & Gas Exploration, Water- Resources Management, Mineral- Resources, Environmental and geosciences and Remote Sensing & GIS. More information: <http://www.grmena.com.eg/>

3. RENEWABLE AND GEOTHERMAL ENERGY

Events

➤ **International Trade Fair for Renewable Energies and Energy Efficient Building and Renovation CEP@ CLEAN ENERGY POWER.** Stuttgart. Germany. 29-31 January.

More information: <http://www.cep-expo.de/messeprofil+M52087573ab0.html>

➤ **Sustainable Energy Week.** Brussels. Belgium. 9 -13 February 2009.

The EUSEW is the key annual reference point for sustainable energy issues in Europe. The events organised during EUSEW cover key topics that highlight the multi-sectoral nature of sustainable energy development and stress the need for everyone to work together towards a common goal.

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

➤ **Promotion and Regulations for Geothermal energy for a real sustainable future: Experiences and perspectives in Europe.** Brussels. Belgium. 11 February.

During the EU Sustainable Energy Week the workshop is organised by the European Geothermal Energy Council (EGEC), in collaboration with the Tuscany Region in the framework of the GTR-H (GeoThermal Regulations for Heating). The workshop aims at promoting the best regulations for the use of geothermal energy in Europe in a sustainable way.

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

➤ **The European Economic and Social Committee (EESC).** Brussels. Belgium. 11 February.

EESC has the pleasure to invite you to the Public Hearing on "Education and training needs for the carbon-free energy society" to be held as part of EU Sustainable Energy Week (EUSEW). Please register by sending your name, organization, position, email, phone number and fax number to: energy.education@eesc.europa.eu

Publications or Legislation

➤ Climate and Energy package adopted by the European Parliament - the targets are clear, now it's time for Member States to pull up their sleeves!

"The adoption of the Climate and Energy Package marks a new decisive step forward in the development of renewables"

The Directive on the promotion of the use of renewable energy sources sets the framework to achieve the target of a 20% share of renewable energy sources in the total energy consumption by 2020. The attainment of this target will require the use of diverse renewable non-fossil energy sources, including geothermal energy.

The Directive contains many positive aspects concerning geothermal energy: a definition, a better grid access, development of geothermal district heating... Led by EGEC, EFG has supported contributions to the Directive in order to achieve this important improvement for geothermal energy.

More information: http://ec.europa.eu/prelex/detail_dossier_real.cfm?CL=en&DosId=196665

4. HYDROGEOLOGY

Water Directors' meeting

The EU Water Directors met on 24-25 November 2008 in Paris to discuss implementation issues of the Water Framework Directive and related policies within the framework of the Common Implementation Strategy (CIS). This included aspects of climate change in relation to water policy and water scarcity and drought.

In this respect, a "Progress report on best practice and approaches for a climate check of the first River Basin Management Plans" is being developed on the basis of information from Member States. This will serve as input for a guidance document on adaptation to climate change with regard to EU water legislation expected to be adopted by the end of 2009. This

guidance document will be a first step providing early orientation for Member States with regard to preparations for the second river basin management planning cycle, and work will most probably have to be continued with a view to stepwise integrating new findings (issued from research), experience and knowledge.

The meeting also highlighted the need to better link mitigation and adaptation issues in the water management sector, and to improve the information on both the potential contribution of water management to mitigating climate change and the carbon footprint of alternative water management measures. Besides this, a follow-up report of the [Communication on Water Scarcity and Droughts](#) is being developed, while climate change aspects are also discussed within the framework of CIS Working Groups on Floods (WG F) and Groundwater (WG C).

Events

➤ **Engineering Hydrogeology.** Predictions, Management, Dewatering and Legislation. London. United Kingdom. 14 January. Many engineering projects, ranging from building construction to quarrying and mining, often need to take careful consideration of hydrogeology in order to facilitate the development going ahead and to predict, and potentially mitigate, any potential environmental impacts. Hydrogeologists and Engineering Geologists play a significant part in this process. In particular, they are central in determining the potential effects of groundwater, the investigation and assessment of groundwater and, potentially, the control of groundwater. The aim of this one-day seminar is to cover topical and relevant issues that have to be considered by both hydrogeologists and engineering geologists. More information: <http://www.geolsoc.org.uk/gsl/groups/specialist/engineering/pid/4736;jsessionid=1FCF1903813BA98F459CE3AE94065A70>

➤ **Rivers, Floods and Environmental Change.** London. United Kingdom. 15 January. River systems have long been utilized by mankind for drinking water, transport, waste disposal and leisure activities. As a result, settlements are often close to river systems and the pressure on building, coupled with the desire for a 'waterfront' view, has led to extensive development in river flood plains over the past 50 years. However, we now face a period of increasing unpredictability in the weather patterns as our climate warms. Associated with this there are predictions of increasing storminess for the UK as a whole and, if this is right, the problems associated with flooding seem set to increase. It is therefore important to understand river systems better and thereby develop the ability to both predict future changes in our rivers and mitigate any detrimental consequences. This lecture will explore the role of rivers in the landscape, why rivers flood and how earth scientists can help predict how river systems are likely to behave as they adapt to climate change.

More information: <http://www.geolsoc.org.uk/page4710.html>

➤ **IGS-TH 2009 — International Symposium on Efficient Groundwater Resources Management.** 16-20 February. Bangkok. Thailand. Effective Assessment of Groundwater Opportunities and Threats, Efficient Groundwater Management Approach for Urban and Rural Areas, Emerging Threats to Groundwater Quantity and Quality, Protecting and Managing Groundwater Resources Quality, Groundwater Governance.

More information: <http://www.igsth2009.com/home.html>

5. MINERALS

Events

➤ **Mineral Deposits Studies Group/Applied Mineralogy Group Winter Meeting.** Exeter. United Kingdom. 5-8 January. This group aims to encourage study and research in applied

aspects of mineralogy, such as ore mineralogy and ore microscopy, industrial mineralogy and petrology (including mineralogical aspects of refractories, slags, ceramics, concretes and other building materials), mineral fuels (including nuclear minerals and coals), environmental mineralogy (e.g. toxic and nuclear waste disposal, minerals and health, and fluid inclusion studies in relation to ores and hydrothermal systems in particular). More information: <http://www.minersoc.org/pages/groups/amg/amg.html>

6. OIL AND GAS

Events

➤ **50 Years Petroleum Exploration. PGK 6th Lustrum Symposium.** Utrecht. The Netherlands. 15-16 January 2009. PGK will organize its 6th Lustrum Symposium. The theme will be: "Fifty Years of Petroleum Exploration in The Netherlands after the Groningen Discovery". The first day will consist of a workshop. The second day some cores will be examined. Complilers are Fokko van Hulten and Jan Lutger. More information: http://web.mac.com/kngmg/KNGMG/Berichten/Artikelen/2009/1/15_Artikel_1.html

7. JOB OPORTUNITIES

↳ **GEOLOGIST**

Job Title: Representatives/Partners

Location: North America and Europe

Job description: Alfa Oil and Gas Company seek representatives/partners in North America and Europe.

More information: Charles Arthur.

Tel: +44 702 404 6663

Fax: +44 870 495 8354

Email: arthurs_desk44@yahoo.com

↳ **GEOLOGIST**

Job Title: Technical Support Specialist

Location: UK Oxfordshire (Wallingford)

Job description: A Company established in 1986 providing earth science mapping and exploration technologies seeks a Technical Support Specialist to support their growing business in Europe and Africa.

More information: Ms Zora Al

Lynton House. Station Approach Woking GU22 7PY

Telephone: +44(0)1483 721794

Email: info@working-smart.co.uk

↳ **GEOLOGIST**

Job title: Exploration Geologist/Geophysicist

Location: Houston, Texas, 77001, USA

Job description: Chevron Corporation is one of the world's leading energy companies. Headquartered in San Ramon, California, and conducting business in approximately 180 countries, the company is engaged in every aspect of the oil and natural gas industry, including exploration and production; refining, marketing and transportation; chemicals manufacturing and sales; and power generation.

More information: <http://www.chevron.apply2jobs.com/index.cfm?fuseac...>

If you want to find more offers for employment, visit the section 'Job and Funding'>>'Job Opportunities' on our webpage (<http://www.eurogeologists.eu/index.php?page=143>) Here you can find several links from our members or another organizations.