



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

GEONEWS OCTOBER 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 NEWS

EFG Council Meeting: 5-6 December 2009, Brussels, Belgium

Belgium Geological Survey, Rue Jenner 13, 1000 Brussels

2. EFG WORKSHOP

➤ CONFERENCE: DEFINING QUALITY - THE RELEVANCE OF FIELD-SPECIFIC APPROACHES TO QUALITY ASSURANCE IN HIGHER EDUCATION. Bonn, Germany. 2-3 November 2009.

Organized by the German Accreditation Agency for Degree Programmes in Engineering, Informatics, Natural Sciences and Mathematics (ASIIN) and jointly co-hosted by the European Federation of Geology together with:

- The European Network for the Accreditation of Engineering Education (ENAE),
- The European Federation of National Engineering Associations (FEANI),
- The European Chemistry Thematic Network Association (ECTNA),
- The European Association of Conservatoires AEC,
- The European Society for Engineering Education (SEFI), and
- The European Quality Assurance Network for Informatics Education (EQANIE)

In this truly international Conference, the European Networks in the field of Geology, Informatics, Engineering, Chemistry and others will present the outcome of their work over the past years, especially their achievements in the formulation of European-wide learning outcomes and competence profiles for study programmes in their respective discipline. EFG co-organized this event on the background of the "Leuven Communiqué" at the end of April 2009, in which the 46 European ministers of education identified the development of disciplinary

learning outcomes, competence profiles and qualification frameworks (under the umbrella of the so called "Dublin Descriptors") as a crucial prerequisite for academic as well as professional mobility within the European Higher Education Area and indeed on a global scale.

For more information and registration: <http://www.asiin-consult.de/registration/>



The EFG Parallel Session, involving the stakeholders on the European level in established and new field-specific networks, starts on Tuesday 3 November, 9:30 am.

"Euro-AGES - Towards European subject benchmarks in geosciences"

EFG Parallel Session programme:

<http://www.eurogeologists.eu/images/content/EuroAges/EFG%20Workshop,%20Bonn%20Conference.pdf>

The GEOTRAINET second course: Training of Drillers held in Dublin, 28-29 September 2009.

In the Second Course Training for a Sustainable Geothermal Heating and Cooling Market: Training of Drillers, more than 60 people from 8 countries participated. The Irish course participants, representing 50 drilling companies in Ireland, constitute 80% of Irish drilling companies.



According to the accumulated data from the questionnaires handed out during the course, there was a generally positive response both to the training course's content and to the performance, with few exceptions. All in all, participants considered it a useful and very informative course.

3. GENERAL NEWS

Events

➤ **1st International Applied Geological Congress.** Mashhad, Iran. 26-28 April, 2010. Organized by Department of Geology, Faculty of Sciences at Islamic Azad University - Mashhad Branch (IAUM), the main theme will be "New Directions of Investigations in Earth Sciences and Related Subjects".

More information: <http://www.iagc.ir/index.php>

➤ **Planet Earth Lisbon Event 2009.** Lisbon, Portugal. 19-22 November 2009. PELE2009 aims to bring together scientists, politicians and captains of industry to celebrate the closing of the International Year of Planet Earth triennium (2007-2009).

More information: <http://www.planetearthlisbon2009.org/index.html>

➤ **6th Symposium on the Iberian Atlantic Margin - MIA09.** Oviedo, Spain. 1-5 December 2009. Due to the geographical situation of the present edition, in the southern margin of the Bay

of Biscay, MIA09 will pay special attention to subjects related to the northern Iberian Margin in particular and the Bay of Biscay in general.

More information: <http://www.uniovi.es/mia09/index-ing.html>

➤ **15th Congress of the Geologists of Serbia.** Belgrade, Serbia. 26-29 May 2010. The Congress activities, consisting of demonstrations of the latest research results and achievements in geological sciences, will demonstrate the importance of geology in solving problems of a geological nature, natural resources research, analysis of natural hazards, environmental protection and issues of urban planning and construction of infrastructure facilities. The Congress events will include plenary sessions, oral and poster sessions, panel discussions, special sessions and field trips.

Deadline for applying: 1 November

More information: <http://www.nsgd.org/15Congress2010/English.htm>

Publications or Legislation

➤ **Geoscience for Environmental Management – CEG Working Group.** Survey of environmental geoscientists on their attitude to and experience of communicating their results to the public, policy makers, and others. The objective of the survey is to determine the attitude of environmental geoscientists towards communication and public engagement, as a compliment to similar surveys of scientists in general.

The surveys can be found at:

English – http://www.surveymonkey.com/s.aspx?sm=MlcLa8yth99Gfqj_2fChKnsg_3d_3d

Spanish – http://www.surveymonkey.com/s.aspx?sm=yvNigB6HK8fwZ4umjODNzQ_3d_3d

More information: <http://www.mun.ca/canqua/ceg/>

4. RENEWABLE AND GEOTHERMAL ENERGY

Events

➤ **GeoPower Europe 2009.** Munich, Germany. 3-4 December 2009. The official conference of the European Geothermal Energy Council (EGEC), featuring 35 speakers from 13 countries, will take place in December 2009.

More information: <http://www2.greenpowerconferences.co.uk/v8-12/Prospectus/Index.php?sEventCode=GE0912DE>

➤ **1st International Conference and Trade-Fair Renewable Energies in Ukraine.** Kiev, Ukraine. 3-5 November 2009. International Trade Fair and Conference for Alternative Energy.

More information: <http://www.renexpo-kiev.com/>

➤ **Der Geothermiekongress 2009.** Bochum, Germany. 17-19 November 2009. For more information please follow the link: <http://www.geothermie.de/aktuelles/der-geothermiekongress-2009.html>

➤ **Greenenergy Expo 2009.** Milan, Italy. 25-28 November 2009. Geothermal energy and ground source heat pumps, energy from wood and pellets, mini hydroelectric, cogeneration, biogas and the free energy market: these are the main topics covered by Greenenergy Expo.

More information: http://www.geothermia.it/en/index_gee.asp

➤ **Egética – Expoenergética.** Valencia, Spain. 25-27 November 2009. The second Comunitat Valenciana Forum for Sustainable Construction, which is open to all, will take place on 25-26 November within the framework of the Egética-Exponenergética fair at Feria Valencia.

More information: <http://www.egetica-expoenergetica.com/english/index.html>

➤ **Renexpo Austria 2009.** Salzburg, Austria. 26-28 November 2009. International Trade Fair and Conference for Renewable Energy and Energy Efficient Building and Renovation.

More information: <http://www.renexpo-austria.at/index.php?id=7&L=1>

5. CO₂ SEQUESTRATION

Events

➤ **CO₂ Geological Storage: Latest Progress.** Innsbruck, Austria. 22-27 November 2009. The ESF-FWF Conference in Partnership with LFUI will aim to draw conclusions from the last decades of research and to outline the future challenges to be faced along the road to industrial implementation.

More information: <http://www.esf.org/index.php?id=5253>

6. NATURAL HAZARDS

Events

➤ **InterPraevent 2010 International Symposium in Pacific Rim.** Taipei, Taiwan. April 26-30, 2010. The main topic of the symposium is "Natural Disasters Mitigation Including Floods, Storms, Debris flows, Mass movements and Earthquakes etc." The deadline for submission of full-paper manuscript is 30 November, 2009.

More information: <http://interpraevent2010.nchu.edu.tw/index.aspx>

➤ **International Workshop: Disaster Risk Reduction.** Brussels, Belgium. 29-30 October 2009. Co-organized by the European Commission, Directorate for Research and the United Nations International Strategy for Disaster Reduction (UNISDR).

For more information please contact: denis.peter@ec.europa.eu

➤ **2nd International Workshop on Sinkhole Phenomena.** Rome, Italy. 3-4 December 2009. The workshop is organized to review the current state of knowledge on the subsidence phenomena (sinkholes) identified in the national territory and to deal with international cases. In particular, it is intended to focus attention on the diffusion of these phenomena, the most modern study and observation methods, the production mechanisms and the definition of possible subject areas.

More information:

http://www.isprambiente.it/site/en-GB/Archive/Events/Documents/090520_sinkhole.html

7. HYDROGEOLOGY

Events

➤ **Groundwater 2009 Conference.** Somerset West, South Africa. 15-18 November 2009. The theme is "Pushing the Limits", and includes issues limiting our understanding of resource development and depletion, groundwater and the environment, climate change, scarce skills and more.

More information: <http://www.groundwaterconference.com/home/>

8. SOIL PROTECTION AND GEOLOGICAL HERITAGE

Events

➤ **19th World Congress of Soil Science.** Brisbane, Australia. 1-6 August 2010. The "Call for Papers" has now opened - papers must be submitted by 31 October 2009 to be considered.

More information: <http://www.19wcso.org.au/>

9. MINERALS

Events

➤ **European Minerals Forum 2009.** Brussels, Belgium. 25 November 2009. The Forum will build again on the successful format of four Break-out sessions with a Business Leader to Chair, a Guest Speaker to outline the challenge and a leading Representative to act as Rapporteur to ensure deliverable outcomes. Keynote Speakers from the European Commission and the European Council will be present.

More information: euro.business@dial.pipex.com

10. JOB OPPORTUNITIES

↳ **GEOLOGIST**

Job Title: Senior Geologist

Location: Brisbane, Australia

Job description:

- 10 years experience in underground coal mining and/or exploration.
- Tertiary qualified in a Geology orientation.
- Local Australian exposure preferred but not essential.
- Experience in computer modelling and GIS desirable.
- Good communication skills, in all forms, including spoken and written.

More information: www.atsworkforce.com.au

↳ **GEOLOGIST**

Job Title: Principal Geologist

Location: Netherlands

Job description: Principal Geologist with duties that will range from reservoir characterization of producing fields to defining exploration prospects. Your duties will involve several of the following areas; Constructing and updating 3D static reservoir models, calculating reserves for fields and prospects, assessing risk, working on drilling programmes with geophysicists and drilling and reservoir engineers, operational involvement in drilling wells, assisting in development programmes.

More information: <http://www.earthworks-jobs.com/ec/ec550.html>

↳ **GEOLOGIST**

Job Title: Senior Development Geologist

Location: Aberdeen, Scotland

Job Description: Perform production and development geology duties on producing fields in one of the client's core asset areas in the UK2 (Central North Sea) subsurface team. Work closely with the field geophysicist and exploitation engineer to maintain production, and seek opportunities for growth through generating and evaluating options for in-field drilling, near-field exploration, assessing the suitability of and application of new recovery techniques, and bringing existing prospects to production.

More information: <http://www.earthworks-jobs.com/oil/scout9103.html>

↳ **HYDROGEOLOGIST**

Job Title: Engineer water/wastewater

Location: Rockford, IL – USA

Job description: Monitor and report on project progress to their client, Division and Project Managers. Responsible for the designing of waste water treatment plants and collection systems, water, wastewater or stormwater conveyance. Responsible for Wastewater facility design, pipeline and pumping station design. Develop the designs for a dependable collection and treatment plan that is crucial to maintaining the quality of public water supplies. Responsible for the creation of the optimal solution with an understanding of the complex issues involved, compliance with ever-changing regulations, and the increasing costs of developing and maintaining an effective sewerage system.

More information: <http://www.gethydrologyjobs.com/engineer-water-wastewater-rockford-illinois-327426.htm>

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.