



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

GEONEWS JUNE 2010

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

Index:

1. EFG NEWS
2. GENERAL NEWS
3. CO₂ GEOLOGICAL STORAGE
4. RENEWABLE AND GEOTHERMAL ENERGY
5. OIL AND GAS
6. MINERALS
7. JOB OPPORTUNITIES

1. EFG NEWS

Events:

- **GEOTRAINET 6th TRAINING COURSE: Training Course for Designers of Ground Source Heat Pumps (GSHP) System, Valencia Spain, 5-7 July 2010.**



This training course will be interesting to those who have existing experience of the design of ground source heating and cooling (GSHC) systems and to those who are intending to develop professional competence in this field. The course will focus primarily on closed loop GSHC systems.

More information: <http://www.geotrainet.eu/moodle/login/index.php>

- **Euro-Ages Final Conference 2010, Budapest, 22 October 2010.**

The project is supported by the European Commission, DG Education and Culture.

The final conference will be held on the occasion of the conclusion of the Euro-Ages project in Budapest, Hungary on 22 October 2010. During the plenary session on the first day, participants will be briefly introduced to the Euro-Ages Framework Standards and Accreditation Criteria that have been elaborated and tested by the Project Consortium.

The nature and objectives of a future Euro-Ages Quality Network will be presented.

The latter is envisaged to ensure the sustainability of the Euro-Ages project results through the award of a Euro-Ages Quality Label for successfully evaluated first and second cycle programmes in the field of geology. Aspects of field-specific quality assurance will be discussed by a panel drawn from academics and representatives of industry.



Please register by fax or e-mail using the contact details indicated below. Should you have any questions, please do not hesitate to directly contact the Euro-Ages Project Coordinator.

Deadline for registration: 31.07.2010

More information: www.euro-ages.eu/

News from the last Council meeting

➤ **Election of EFG New Board Members**

Vice President: Nieves Sanchez, ICOG, Spain

Secretary General: Elisabeth Dacker, Na, Sweden

Treasurer: Leonard Luzieux, CHGEOL, Switzerland

More information: <http://www.eurogeologists.eu/index.php?page=159>

➤ **Medals of merit**

The EFG Medal of Merit is awarded to individuals who, in the view of Council, have provided exceptional and distinguished contributions to the EFG or to the geological profession in Europe.

2009 medal: David Norbury, SG of EFG 2002-2008

2010 medal: Isabel Fernandez Fuentes, EFG Office Director

2. GENERAL NEWS

GREEN WEEK



Green Week, 1-4 June 2010, the largest annual conference on European Environment Policy turns the spotlight on biodiversity.

Green Week is much more than a conference. This year's edition will also see the launch of three new biodiversity initiatives. The first innovation is an information portal called BISE (<http://www.biodiversity.europa.eu/>), the second is the launch of the biodiversity Baseline (<http://www.eea.europa.eu/publications/eu-2010-biodiversity-baseline>) that will provide a starting point for measuring the state of Europe's biodiversity and the third tool is a new platform for business and biodiversity B@B (http://cmsdata.iucn.org/downloads/callforinterest_3.pdf)

“ When we look at the scale of problems we face, and the lack of awareness about them, one conclusion is that too little information is getting through to the public from scientists ”

*by Janez Potočnik
European Environment Commissioner*

More information: <http://www.greenweek2010.eu/>

PROFESSIONS WITHOUT BORDERS: GEOLOGISTS IN THE WORLD

Professions without borders is a new television project with the aim that a Professional Union of NGOs can help to distribute university graduates, and which will favour the most disadvantaged. Geologists in the world will feature in the first round.

The language of the programme is Spanish.

More information: http://www.icog.es/_portal/noticias/noticias.asp?bid=1527&ini=1

Events:

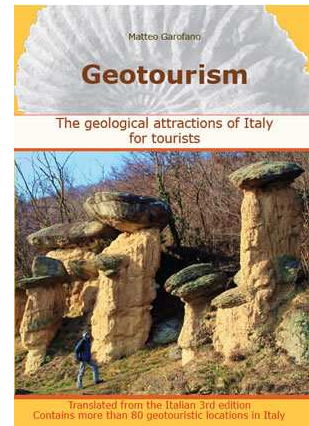
➤ **The 10th Anniversary International Geoconference SGEM (Surveying Geology and mining Ecology Management) 2010, Congress Centre Flamingo Grand, Albena sea-side and spa resort, Bulgaria, 20-25 June 2010.** Combining all geosciences relating to the equilibrium of Earth, the SGEM2010 will also comprise workshops parallel to lectures on 10 different themes, covering the most important aspects of geology.

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

Publication:

➤ **Geotourism. The geological attractions of Italy for tourists, Matteo Garofano, Geoturismo edizioni.**

Everywhere, there are wonderful forms of landscape. Waterfalls, deserts, volcanoes, caves, besides being beautiful, have a story to tell, the story of the Earth. Geotourism means travelling to discover the most beautiful places on our planet.

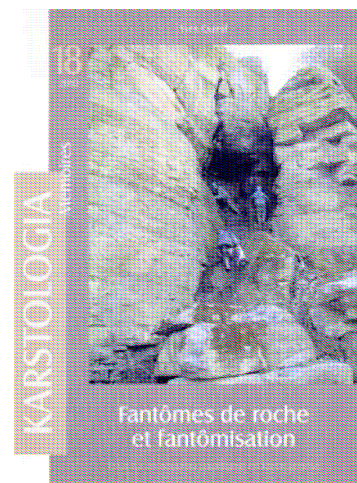


More information: <http://www.geotourism.it/books.php>

➤ **The KARSTOLOGIA MEMOIRES - dealing with the appearance of karstification 'phantomisation'.** Full colour, 196 pages, A4, Richly illustrated, this book is written clearly and is understandable for anyone interested in the concepts of karstogenesis. The work of Yves Quinif is a landmark because he proposes a new explanation for the formation of caves. This book is unusual in its title, form and substance and is written as a detective novel, developing facts and arguments in a logical way.

Language: French

More information: Orders should be sent by mail to BOUQUI@SKYNET.BE, or by telephone (00.32.65.374603).



3. CO₂ GEOLOGICAL STORAGE

EFG PANEL OF EXPERTS INVITATION

The **Panel of Experts on CO₂ Geological Storage** is a group that was set up by the European Federation of Geologists for uniting professional geologists on the geological aspects of CO₂ Capture and Storage (CCS). We act independently from industry and maintain a clear focus on the geological aspects of CCS. As a group, we wish to expand our network and activities, and are therefore **actively looking for new members**.

Our Panel holds membership of the Zero Emissions Platform (ZEP) and we have, since 2008, very actively contributed to their reports. This is a deliberate strategy that allows us to communicate our technical opinion in a very efficient and successful way to the European Commission using the excellent relations between ZEP and the EC. Independently, our Panel has successfully come forward with e.g. a position paper on CCS (www.eurogeologists.eu/index.php?page=461). This grants us the opportunity to emphasize our objectiveness and specific goals. We also use every opportunity to gain visibility through presentations on the ZEP reports.

We are now ready to significantly expand our activities and claim a more central position in the CCS community. This is necessary because the group of professional geologists, a community that is specifically represented by EFG, is poorly represented in the many networks and lobby groups on CCS. Nevertheless, it will be this group that will play an essential role in guaranteeing that CO₂ will be safely stored in all of the many CO₂ storage projects that will become active in the near future.

Our Expert Panel has therefore set itself two major goals: to give the community of professional geologists a voice, and prepare them for the challenges and opportunities that CO₂ storage will bring. The latter especially requires dedicated formation and education.

We believe that the Panel of Experts on CO₂ Geological Storage would be significantly strengthened if we could welcome you as a new member. A brief reply is sufficient to register as a candidate member. We are currently outlining an action plan for the second half of this year, and will get back quickly with the format and timing of the scheduled events.

We hope that you can accept our invitation. Do not hesitate to contact us if you would have any further questions.

More information: Kris.Piessens@naturalsciences.be

Events:

➤ **CarbonMarket Asia, Singapore 22-23 June 2010.** The first open forum post-Bonn for all carbon professionals in Asia. Key issues that will be addressed include: Asian carbon markets in a global context, The development of policies & trading schemes within Asia, Enhancing project development, validation, registration & verification, REDD & programmatic CDMs, Technology carbon market, Carbon finance.

More information:

<http://www.eurogeologists.de/index.php?section=calendar&cmd=event&id=1982>

4. RENEWABLE AND GEOTHERMAL ENERGY

Events:

➤ **RHC-Platform 'geothermal Panel' and TP – Geoelec Meetings, Pisa, 10-11 June 2010.** Main topics to be discussed are: discussion on Geothermal heating and cooling Research Agenda: detailed research priorities and draft Deployment roadmap for geothermal H&C. We ask you to register by sending us the reply form asap.

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

➤ **Goldschmidt 2010 - Earth, Energy and the Environment, Knoxville, Tennessee, USA 13-18 June 2010.** The Goldschmidt 2010 conference promises once again to be an outstanding meeting with fantastic science and great facilities.

More information: <http://www.goldschmidt2010.org/index>

5. OIL AND GAS

Events:

➤ **The Chemistry of the Oceans: Past, Present & Future, London 9 June 2010.** The main topic will be the Geological Society of London is delighted to again host the Shell London Lecture Series throughout 2010. The story of the evolving chemistry of the oceans, as told in chemical precipitates subsequently preserved as sediments and rocks, is endlessly informative about the past environment of the Earth.

More information: <http://www.geolsoc.org.uk/gsl/events/shelllondonlectures10/chemistryoceans>

➤ **The 2nd Asian Subsea & Deepwater Systems Conference and Exhibition, Kuala Lumpur, Malaysia, 9-10 June 2010.** SUBSEA Asia 2010 will bring together Subsea professionals from all over the world to congregate in Kuala Lumpur and provide a platform for the industry to network, view the latest technology and keep abreast of all major technical advances in this highly specialized field. The event looks to assist those trying to secure the future of Asia's Subsea and deepwater industry, for generations to come.

More information: <http://www.allworldexhibitions.com/oil>

6. MINERALS

Events:

➤ **Medical Geology, Gatwick Manor Hotel, Crawley, UK, 8 June 2010.** Medical geology is a relatively new speciality. In his talk, David Thomas (Geologist and Chiropractor) will draw on his experience in mineral exploration, mining geology and the origin, therapeutic uses and toxic potential of minerals and trace elements to show how bedrock geology can affect the well-being of indigenous populations.

More information: <http://www.geolsoc.org.uk/gsl/groups/regional/serg/page7435.html>

➤ **Raw Materials Supply Group, Brussels, 25 June 2010.** The meeting will focus on the endorsement of the reports of critical raw materials and exchange of best practices, as well as on a presentation and discussion regarding the state of play of the implementation of the EU Raw Materials in view of the related Communication, which is expected for November 2010. The meeting will take place in the Conference Centre Albert Borschette (CCAB), rue Froissart 36, Brussels.
Please confirm your attendance to Mrs Hilde Tobbyckx, if possible by e-mail hilde.tobbyckx@ec.europa.eu or by fax +32 2 299 80 37. She may be contacted by telephone +32 2 295 32 86 for any further information regarding the meeting.

More information: Pim.Demecheleer@sibelco.be

➤ **What does a Mining Analyst actually do? Exchange House, London, 30 June 2010.** Organized by Women in Mining, Simon Gardner-Bond (Head of Research, Ocean Equities Ltd) will give a talk which will focus on a mining analyst's role and responsibilities, skill sets required, and what to look for in a mining company. Talk starts at 12pm.
For the registration send e-mail to: sarah.uddin@herbertsmith.com

More information: <http://www.womeninmining.net/default.asp>

➤ **The International Commission on the History of Geological Sciences (INHIGEO) Annual Conference, Madrid and Almaden Spain, 1-14 July 2010.** Historians of geology from Spain are inviting all interested researchers to attend and take an active part in the INHIGEO Conference – 5-10 July 2010 – in Madrid-Almadén. The meeting will be supported by the Spanish Society for the Preservation of the Geological and Mining Heritage (SEDPGYM), the Geological Survey of Spain (IGME), the Madrid School of Mines (Universidad Politécnica de Madrid) and the Polytechnical School of Almadén (Universidad de Castilla-La Mancha).

More information:

<http://www.eurogeologists.de/index.php?section=calendar&cmd=event&id=1292>

7. JOB OPPORTUNITIES

↳ GEOPHYSICIST

Job Title: Geophysicist

Location: Papua New Guinea

Job Description: The MSS (Mining Sector Support) Programme is seeking Senior Expert Geophysicists with considerable professional experience in regional geophysical surveys and mapping or internationally recognised expert with solid reputation and publication record in these fields.

Qualification: Experience in regional geophysical surveys and mapping, data processing and data manipulation and storage and retrieval

More information: cassiey@landell-mills.com

↳ HYDROGEOLOGIST

Job Title: Consultant Level Hydrogeologist

Location: Wales, Cardiff City Centre

Job Description: SRK Consulting is an international consultancy providing integrated consulting services to the global mining industry. We offer a variety of interesting and challenging projects, many of which are of an international nature.

Qualification: Degree or equivalent in Geoscience with a higher degree in Hydrogeology and experience in mining and/or quarry water management and/or the majority of experience gained internationally; previous experience of undertaking groundwater studies; some experience in project managing hydrogeological studies

Closing Date: 30 June 2010

More information: <http://www.srk.co.uk> and jobs@srk.co.uk

↳ **GEOLOGIST**

Job Title: Corporate Senior Geologist

Location: France

Job Description: The job entails working on geological environments and deposits in various BU's with local teams to improve geological knowledge and create an input in the mine planning. The aim being to improve exploitation of deposits. Mine design will be conducted on a reliable and complete geological data base as a second phase.

Please send your CV in English and in French to Sébastien Roger: seb@caglobalint.com

Qualification: MSc or equivalent geological degree together with hands on experience of exploration, geological modelling mine planning and open cast mining operations; 10 year's experience in relevant domain.

More information: www.caglobalint.com.

↳ **ENGINEER GEOLOGIST**

Job Title: Engineer Geologist

Location: France

Job Description: Géostock, world leader in the engineering of underground storage of gas and oil research team, offers job opportunity on storage sites under construction or operation in connection with projects of natural gas storage in porous media (aquifer or depleted reservoir) and evaluations of field oil, gas or including condensates in terms of their potential for conversion into storage.

Qualification: required an engineering degree with a major oil and gas training in geology (type ENSG Nancy) or a third level university degree in petroleum geology (University of Paris VI or equivalent), moreover it is required an experience of 10 years in petroleum geology (ideally with field experience onshore and offshore), strong knowledge in petroleum geology and petrophysics. This position requires spoken and written English. Spanish is a plus.

More information: recrut@geostock.fr

↳ **ENGINEER**

Job Title: Engineer

Location: France

Job Description: Géostock, world leader in the engineering of underground storage of gas and oil research team, offers job opportunity on storage sites (natural gas storage in salt caverns, aquifers or in depleted reservoirs or storage of LPG or mined salt cavity) under construction or in operation.

Qualification: required an experience of 5 -10 years in the field of drilling or "sink" rather than gas: Operations on gas wells (program design, supervision of site operations), Design and supervision of production tests, Design of completions (design, program completion). This position requires spoken and written English. Spanish is a plus.

More information: recrut@geostock.fr

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.