

## European Federation of Geologists

**Merry Christmas!**

The EFG wishes you a Merry Christmas and a happy and successful 2007.

### GEONEWS January 2007

This Issue contains:

- Info and news from the European Legislation Process related to the working groups:

1. GENERAL NEWS
2. NATURAL HAZARDS AND CLIMATE CHANGE
3. GEOTHERMAL ENERGY
4. JOB OPPORTUNITIES

## **1. GENERAL NEWS**

-National Geology Days for 2007

<u>Date</u>	<u>EFG Delegations</u>
April	MFT, Magyarhoni Földtani Társulat (Hungary) in collaboration with the Geological Survey of Hungary <a href="http://www.foldtan.hu">www.foldtan.hu</a>
June	'Géologie Vivante' CHGEOL, Association Suisse des Géologues (CHEGOL) as collaborator with other <a href="mailto:organizations.info@chgeol.org">organizations.info@chgeol.org</a>
September	YKL, The Finnish Union of Environmental Professionals (FUEP) <a href="http://www.ykl.fi/">http://www.ykl.fi/</a>
September	SSAS, Swedish Association of Scientists (Sweden) <a href="mailto:info@naturvetareforbundet.se">info@naturvetareforbundet.se</a> <a href="http://www.naturvetareforbundet.se/">http://www.naturvetareforbundet.se/</a>
October	SGS, State Geological Institute of Dionyz Stur, (Slovakia) <a href="mailto:secretary@gssr.sk">secretary@gssr.sk</a> <a href="http://www.gssr.sk/">http://www.gssr.sk/</a>
November	BDG, Berufsverband Deutscher Geowissenschaftler e.V.(Germany) <a href="http://www.geoberuf.de">www.geoberuf.de</a> <a href="mailto:BDGBonn@t-online.de">BDGBonn@t-online.de</a>
Date not fixed	IGI, Institute of Geologists of Ireland (Ireland) in collaboration with the Royal Irish Academy. <a href="http://www.igi.ie">www.igi.ie</a> <a href="mailto:admin@igi.ie">admin@igi.ie</a>
Planning a yearly	UFG, Union Française des Géologues (France)

## geological event

*We invite all members to inform us about the National Geology day dates 2007 in each country, and correct the above information in case of changes. Many Thanks.*

**-Call addressed to individuals and organizations** for the establishment of a database of **prospective independent experts** to assist the Commission's services for tasks in connection with the seventh **RTD framework programme (2007-2013) will be launched soon**. This expert registration process is being launched in anticipation of the adoption and implementation of the Seventh Framework Programme. Registration of Experts for Research Activities see the following web page:

<https://cordis.europa.eu/emmp7/index.cfm?fuseaction=wel.welcom>

## EVENTS

**-Geological Society of London – Bicentenary Celebrations: First Public Lecture – History of Life**, 10 January 2007, Burlington House, London. Speaker Richard Fortey, President of Geological Society.

The Geological Society of London is the world's oldest national scientific and professional society for Earth scientists and was founded on 13 November 1807 at a dinner at the Freemasons Tavern, Long Acre, Covent Garden. To celebrate this auspicious birthday, the Geological Society of London is planning an ambitious range of activities, geared partly towards understanding its own history, but mostly towards looking forward into the next 200 years of Earth sciences.

Contact: Alys Johnson [alys.johnson@geolsoc.org.uk](mailto:alys.johnson@geolsoc.org.uk)

Web: <http://www.geolsoc.org.uk/bicentenary>

## 2. NATURAL HAZARDS AND CLIMATE CHANGE

### EVENTS

**-International Conference on Natural Hazards, coorganized by Consiglio Nazionali dei Geologi (CNG) and European Federation of Geologists (EFG)**, 25 May 2007, Rome. *Meeting point:* Conference Room of the Tempio di Adriano, Rome Chamber of Commerce Building, Piazza di Pietra. This workshop is a precedent event of the annual EFG Council Meeting.

More information about the registration process and agenda in next issues.

**-Time to Adapt - Climate Change and the European Water Dimension, Vulnerability – Impacts-Adaptation**, organized by the Federal Ministry for Environment, Nature Conservation and Nuclear Safety, 12 - 14 February 2007, Berlin.

The Symposium aims to provide a platform for representatives from governments, science and research, stakeholder groups and non-governmental organizations to discuss the likely impacts of climate change on water management and water dependent sectors such as agriculture, energy, inland navigation and tourism, as well as options for adaptation, and to strengthen the political profile

of these issues. The results of the Symposium will be summarized in a set of conclusions and recommendations, which will be brought to the attention of responsible Ministers during the German EU-Presidency in the first half of the year 2007. The initiative is strongly supported by the relevant services of the European Commission, which is currently preparing a Green Paper on adaptation strategies.

Website: <http://www.climate-water-adaptation-berlin2007.org/>

## PUBLICATIONS

**R.L. Wilby, H.G.Orr, M. Hedger, D. Forrow and M. Blackmore (2006) "Risks posed by climate change to the delivery of Water Framework Directive objectives in the UK", *Environment International*, 32: 1043-1055.**

A recent British study has assessed the main risks climate change poses to delivery of the Water Framework Directive objectives. The study shows that climate change is likely to put additional pressure on many water bodies both directly through changing flow and temperatures, and indirectly by affecting other pressures such as land management and use. However, the authors conclude that the Directive provides new opportunities for developing climate change adaptation policies.

Contact: <mailto:rob.wilby@environment-agency.gov.uk>

## 3. GEOTHERMAL ENERGY AND CO2 SEQUESTRATION

### EVENTS

**-ENGINE Mid-Term Conference will be held, 9 to 12 January, 2007, in Potsdam.** The conference offers the chance to get in contact with international representatives from industry, science and policy, associations and organizations that have a shared interest in the progress of geothermal energy. It will provide an outstanding forum for communication and information exchange on recent developments in the environmental friendly exploitation and use of geothermal resources.

You are invited to get involved in an international network that is focused on the development of innovative concepts for future initiatives. Letter from the organizers:

*Dear ENGINE partners,*

*please consider the approaching registration deadline for the ENGINE Midterm Conference (9-12 January, 2007 in Potsdam) on 2 January 2007, and that the online [Registration](#) is mandatory for your participation.*

*More details can be found on the conference Website <http://conferences-engine.brgm.fr/conferenceDisplay.py?confId=4>*

*We are looking forward to welcoming you to Potsdam,  
with best regards,  
Angela Spalek.*

## 4. JOB OPPORTUNITIES

**-Bright Purple Resourcing. Jobs in Computing, GeoComputing & Data Management.** New and Exciting Opportunities with fast growing Leading Information Management Service Company is

currently recruiting for **Data Managers/Geo frame or Landmark Specialists** which will be based in either **London or Aberdeen, UK**.

My client has an excellent reputation for delivering a range of professional services to the Oil and Gas Industry and covering a broad range of activities from sub-surface application support to the management of physical commercial records.

Data Managers will have knowledge of key data types such as Seismic and Well data and the Specialists will have use of applications such as Geoframe or Landmark with application support experience, some data knowledge (seismic or well data) and a working knowledge of Unix or SQL.

With an excellent remuneration package (basic salary starting at £35k up to £50k depending on experience) plus an excellent bonus package.

Please send CV's by e-mail to [yvonne.whelan@brightpurple.co.uk](mailto:yvonne.whelan@brightpurple.co.uk) [yvonne.whelan@brightpurple.co.uk](mailto:yvonne.whelan@brightpurple.co.uk) or call 0044+ 0131 473 7037 for further details. Deadline: 14/01/07.

#### **-Boliden seeks 15 Exploration Geologists and Geophysicists**

At Boliden Mineral AB we are intensifying and expanding our exploration activities. This effort involves both our near-mine and regional exploration. The focus will be in Sweden and in Ireland. However, we also plan to expand our international exploration activities. To do this we need to strengthen our exploration department with new personnel. Our goal is to have the new expanded organization in place by mid 2007.

Chief Geologist  
Near-mine exploration  
Chief Geologist  
Copper and gold exploration  
Senior Geologists  
Senior Structural Geologist  
Senior Ore Reserves Geologist  
Project Geologists  
Graduate Geologists  
Senior Geophysicists  
Geophysicists

More information about these positions can be found at <http://www.boliden.com/> under the heading "Career /vacancies. Your application should be received by 7 January 2007 at the latest.

*Boliden is one of Europe 's leading mining and smelting companies with operations in Sweden, Finland, Norway, Holland and Ireland. Boliden 's main products include zinc, copper, lead, gold and silver. The company has about 4,500 employees and a turnover of 5 billion US dollars.*

**- Job Opportunity in Turkey. LIAMIN CONSULTING** seeks project geologists (see the letter below)

20<sup>th</sup> December 2006

I have for some time been aware of my clients' need to engage motivated project geologists. In these hectic times this has often proved difficult for them. With a view to serving my clients well by assisting them with recruitment, I would like to hear from geologists with a few years exploration experience eager to work overseas.

In particular, I have been asked by a junior exploration company operating in Turkey to seek an exploration geologist for engagement in early 2007. Following discussion with the company and a review of their objectives, the geologist sought would probably:

- Initially work on database compilation and interpretation based in Ireland
- Thereafter explore for gold and base metals within defined target areas in Turkey
- Have about three years previous experience within the exploration industry
- Be required to have a working knowledge of MapInfo software and its applications
- Have a broad geological knowledge base as a framework for target generation and assessment in a number of geological environments

Any geologists interested in being considered for the above position should forward a CV to me using the contacts given below, but preferably by email. To avoid loss of the email into the Spam void the subject 'Job Opportunity Turkey' should be used.

Bill Sheppard  
12 Acorn Road  
Dundrum  
Dublin 16  
Ireland  
Ph/Fax: +353 1 2988430  
Mobile: +353 87 6376079  
Email: [washere@indigo.ie](mailto:washere@indigo.ie)

#### **- Xstrata seeks a project Mine Geologist for Mount Isa Mines**

A staff vacancy exists within the Geology department for a Project Mine Geologist. This is a residential role, which offers the successful candidate the opportunity to play an integral role in a large multidisciplinary team.

Reporting to the Geology Superintendent, the successful applicant will be required to ensure the requisite geological information required for mine planning is acquired and interpreted in a safe, timely and cost effective manner.

Key responsibilities will include:

- Ensuring all geological work is completed safely and in compliance with the appropriate procedures
- Responsibility for the supervision and training of less experienced geologists in all aspects of mine geology including mapping and logging
- Proactive contributions to the Annual Identified Mineral Resource process
- Be involved with the generation and investigation of near mine exploration targets

The ideal applicant should possess:

- 2 to 4 years underground experience in working as part of an operational geological team.
- A working knowledge of MineSight or a similar mine planning software system.
- A track record of involvement in Mineral Resource estimation
- Ability to initiate, plan and deliver in an accurate and timely manner on a variety of operational & project tasks
- Well developed verbal and written communication skills

For more details on this role, we encourage you to contact Mark Haydon on 07 4744 6348.

For information about Mount Isa, visit <http://www.mountisa.qld.gov.au/>

Apply online at <http://www.xstratacareers.com.au/>

*Xstrata is one of the world's largest mining groups. Operations span 4 continents to service multiple commodity markets – copper, zinc, lead, silver, gold, nickel, aluminium, steaming and coking coal, ferrochrome and vanadium. Xstrata NQ Zinc is a significant mining and metallurgical business within the massive Mount Isa Mines operations including the Black Star and nearby George Fisher mine. The diversity and economic impact of these operations and the Xstrata Group offers quality career choices and Development opportunities in a vibrant, new, and growing mining business.*

<http://www.xstrata.com/>