



**GEONEWS April 2008**

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**1. EFG WORKSHOP**

EFG AND AGG INTERNATIONAL CONFERENCE

✓ **GEOLOGY AND WATER MANAGEMENT: RESOURCES, RISK AND REGULATIONS (3Rs)**

*Athens, Greece, 30 May 2008.*

Ministry of Development Conference Hall

14 – 18 Mesogeion Av., 115 27 Athens

Tel: +30 210 7458000

To see the conference programme enter on the news on our website:

<http://www.eurogeologists.de/cms/index.php?section=news&cmd=details&newsid=12>



✓ **EFG COUNCIL MEETING**

*Athens, Greece, 31 May – 1 Jun 2008.*

**2. GENERAL NEWS**

**INTERNATIONAL YEAR OF PLANET EARTH (IYPE)**



EFG offers some documents and a calendar of events on our website: [www.eurogeologists.eu](http://www.eurogeologists.eu).

To send more information about the IYPE or add events, contact: [jorge.garcia@naturalsciences.be](mailto:jorge.garcia@naturalsciences.be)

**Events of IYPE:**

DATE	TITLE	PLACE	COUNTRY	INFORMATION
7 - 20 April	<i>The Opening Event of the IYPE in Hungary</i>	Budapest	Hungary	<a href="mailto:bajzath@edu.nhmus.hu">bajzath@edu.nhmus.hu</a> <a href="mailto:zimmermann@mtesz.h">zimmermann@mtesz.h</a>

20 - 26 April	<i>One day with geologists - Activities with experts to get to know the planet</i>		Spain	<a href="http://www.undiacongeologos.com">www.undiacongeologos.com</a>
20 - 23 April	<i>Green Mines Conference: Environmental remediation of former mining areas for tourism</i>	Abbey Court Hotel, Nenagh	Ireland	<a href="http://www.planetearth.ie/Events/john.morris@gsi.ie">http://www.planetearth.ie/Events/john.morris@gsi.ie</a>
22 April	<b>THE DAY OF THE EARTH</b>			
29 April	<i>IYPE Symposium</i>	Veszprém	Hungary	<a href="mailto:titkar@veab.hu">titkar@veab.hu</a>

### Events

➤ **Rifts Renaissance: Stretching the crust and extending exploration frontiers.** Museum of Natural Sciences IMAX Theater. Houston, Texas, USA. 19 – 21 August 2008. The conference seeks to challenge the validity of current rift model paradigms. More information:

<http://www.geolsoc.org.uk/gsl/groups/specialist/petroleum/page2720.html>. Please submit abstracts of 500 words or less to Kerri Deegan at the Geological Society of London by 30 April 2008. ([kerri.deegan@geolsoc.org.uk](mailto:kerri.deegan@geolsoc.org.uk))

➤ **Subsurface sediment remobilization and fluid flow in sedimentary basins.** Geological Society of London. Burlington House, London. 21 – 22 October 2008. This conference aims to bring together scientists from a variety of disciplines (geologists, geophysicists, geochemists) from both academic and industrial communities to present and discuss the state-of-the-art understanding of subsurface sediment remobilization and fluid flow in sedimentary basins. More information:

<http://www.geolsoc.org.uk/gsl/groups/specialist/petroleum/page1322.html> Please submit abstracts of 500 words or fewer to Chris Jackson by 5 May 2008. ([c.jackson@imperial.ac.uk](mailto:c.jackson@imperial.ac.uk))

## **3. ENVIROMENTAL IMPACT**

### Legislation

➤ European Parliament, Environment Committee will adopt a corrigendum to art 13, par 10 of the **Framework for Community Action in the field of Marine Environment Policy**, adopted at the second reading on 11 December 2007. This Directive establishes a framework within which Member States shall take the necessary measures to achieve or maintain good environmental status in the marine environment. More information about the Directive:

<http://www.europarl.europa.eu/sides/getDoc.do?pubRef=-//EP//TEXT+TA+P6-TA-2007-0595+0+DOC+XML+V0//EN&language=EN>

## **4. MINERALS AND THEIR SUSTAINABLE USE**

### Events

➤ **8<sup>th</sup> International Scientific Conference SGEM 2008 “Modern management of mine producing, geology and environmental protection”.** Because of the great interest in SGEM 2008, the deadline for

abstract submission is extended till 15 April. The deadline for submission of Scientific Papers is 1 May. More information: <http://www.sgem.org>. E-mail: [sgem@sgem.org](mailto:sgem@sgem.org)

## 5. NATURAL HAZARDS AND CLIMATE CHANGE

### Events

➤ **Bridging the Gap: Responding to environmental change - from words to deeds.** Portoroz, Slovenia. 14 – 16 May. Conferences linked to environmental change. Programme details can be found at <http://www.bridgingthegap.si>

➤ **Stakeholders Meeting on Disaster Prevention.** Brussels, Belgium. 14 April 2008 from 10h00 to 18h00. The European Commission - Directorate-General for Environment, Civil Protection Unit - is holding a broad public consultation process in the run-up to the presentation of a Communication on the development of a new EU initiative on disaster prevention. The purpose of the meeting will be to seek the opinion of a wide spectrum of public and private interests on the need, the objectives and the content of a possible new Community initiative on disaster prevention.

More information: [http://ec.europa.eu/environment/civil/stakeholders\\_0408.htm](http://ec.europa.eu/environment/civil/stakeholders_0408.htm)

## 6. HYDROGEOLOGY

### Legislation

➤ **Environmental quality standards in the field of water policy.** The European Parliament Environment, Public Health and Food Safety Committee will consider the draft recommendation on environmental quality standards in the field of water policy. The proposal lays down environmental quality standards (EQS) for priority substances and certain other pollutants, aiming to ensure a high level of protection against risks to or via the aquatic environment stemming from these priority substances and certain other pollutants. Deadline for amendments: 8 April.

### Events

➤ **28<sup>th</sup> Annual Conference. Groundwater: A Resource at Risk?** (International Association of Hydrogeologists Irish Group) 22 – 23 April 2008. The theme is the estimation of risk as applied to groundwater. Public awareness of damage to groundwater resources has become more acute in recent times. Management of these issues depends on the evaluation of risk that the various hazards represent. For more information and how to submit:

[www.iah-ireland.org](http://www.iah-ireland.org)

➤ **How to cope with the scarcity of water resources in a context of global warming?** European Parliament, Brussels. 16 April 2008. The event's focus is on "Best practices, collaborative and innovative techniques in Europe, Africa and the Near East". It is organized by the Europe Near East Forum, the European Water Forum, with the support of The Free University of Brussels. More information: <http://www.eurogeosurveys.org/assets/files/events/2008/April%202008/water%20scarcity%20EP%2016.04.08.pdf>

➤ **IV International Symposium on Transboundary Waters Management.** Thessaloniki, Greece. 15-18 October 2008. The main topic of the symposium is Transboundary Surface Waters and Shared Aquifers. More information: [http://www.inweb.gr/index.php?option=com\\_content&task=view&id=241&Itemid=146](http://www.inweb.gr/index.php?option=com_content&task=view&id=241&Itemid=146) E-mail: [iganouli@civil.auth.gr](mailto:iganouli@civil.auth.gr)

### Reports

➤ **World Water Day focuses on sanitation.** With World Water Day being celebrated on 20 March, the International Union for Conservation of Nature (IUCN) urged governments, businesses and NGOs alike to step up efforts to reduce uncontrolled dumping of waste in rivers - in both poor and rich nations. More information: <http://www.euractiv.com/en/environment/world-water-day-focuses-sanitation/article-171068>

## **7. ENGINEERING GEOLOGY**

### Events

➤ **Fault Zones: Structure, Geomechanics and Fluid Flow.** Geological Society of London. Burlington House, London. 16 – 18 September 2008. This conference aims to bring together a diverse range of scientists interested in fault growth, fault zone properties and their effects on other processes such as fluid flow and earthquake processes. Please submit abstracts of 500 words or less to Chris Jackson ([c.jackson@imperial.ac.uk](mailto:c.jackson@imperial.ac.uk)) and Zoe Shipton ([Zoe.Shipton@ges.gla.ac.uk](mailto:Zoe.Shipton@ges.gla.ac.uk)) by 16 May 2008.

## **8. RENEWABLE ENERGIES AND GEOTHERMAL ENERGY**

### Publication:

➤ New EFG document on the website (Geothermal Usage Poster):  
[http://www.eurogeologists.de/cms/images/content/EFG\\_GT\\_Usage\\_poster\\_L\\_A3.pdf](http://www.eurogeologists.de/cms/images/content/EFG_GT_Usage_poster_L_A3.pdf)

### Events

➤ **Info day 7<sup>th</sup> Framework Programme for the call for proposal on energy.** Madrid, Spain. 10 April 2008. The Polytechnic University of Madrid, CDTI and IDAE organize together an info day in Madrid. For more information contact: [msainz@idae.es](mailto:msainz@idae.es)

➤ 2<sup>nd</sup> Geothermal Conference in Renexpo “**Agriculture and Commercial Applications: a very attractive target for Geothermal Heating & Cooling**” The conference takes place at the Hungexpo Budapest Fair Center in Budapest, Hungary. 25 April 2008. More information: [www.renexpo-budapest.com](http://www.renexpo-budapest.com)

## **9. CO2 SEQUESTRATION**

### Publication

➤ European Parliament. Policy Department Economic and Scientific Policy. **Outlook of Energy Storage Technologies** (IP/A/ITRE/FWC/2006-087/Lot 4/C1/SC2) More information:  
<http://www.europarl.europa.eu/activities/committees/studies/download.do?file=19771>

## **10. OIL AND GAS**

### Events

➤ Meeting: **Peak Oil: Advancing the topical debate over the timing of peak oil & gas.** Geological Society of London. Burlington House, London. 15 April 2008. More information:  
<http://www.geolsoc.org.uk/gsl/groups/specialist/petroleum/page3202.html>

## **11. JOB OPPORTUNITIES**

↳ HYDROGEOLOGIST:

*Job Title:* Geologist or related discipline

*Location:* Ireland

*Job Description:* Environmental Consultancy Services wish to recruit an experienced Hydrogeologist to assist the existing Senior Hydrogeologist and team of environmental consultants. The appointment is for an initial term of two years. The duties and responsibilities will include the following: geological field work, groundwater investigations and delivery of hydrology / geology reports for planning applications. Qualifications: Degree in Geology or related discipline, Practical Field Experience – Basic field mapping and borehole logging and strong communication and report writing skills. Previous experience: 2 – 3 years experience in a relevant field, preferably in a similar busy commercial environment.

*More information about the company:* <http://www.bnm.ie/environmental/index.jsp>

**🔗 HYDROGEOLOGIST:**

*Job Title:* Geothermal Project Manager

*Location:* Bath, United Kingdom

*Job Description:* This is an exciting opportunity for a candidate with substantial experience in groundwater consultancy. The core area of work will be within the geothermal team. This is a senior appointment reporting directly to the Water & Environment Director. The applicant will be MSc qualified in Hydrogeology or a similar subject with around 5-10 years experience.

*More information:* <http://www.hydrology-jobs.com/geothermal-project-manager-bath-united-kingdom-670.htm>

**🔗 GEOLOGIST:**

*Job Title:* Senior Level Project Manager

*Location:* Sacramento, California

*Job Description:* ENTRIX, Inc. seeks a senior-level Project Manager to assist multidisciplinary teams in a wide range of projects including natural resource management, environmental impact reports, environmental impact statements and environmental permitting.

*More information:* <http://www.hydrology-jobs.com/senior-level-project-manager-sacramento-california-702.htm>

**🔗 HYDROGEOLOGIST:**

*Job Title:* Surface Water Hydrologist

*Location:* Perth, Australia

*Job Description:* Golder Associates is one of the most respected global groups specializing in ground engineering and environmental services. Due to the continued expansion of our Perth office Surface Water Services Group, we are seeking a person with initiative, energy and good communication skills to join our team of engineers and scientists.

*More information:* <http://www.hydrology-jobs.com/surface-water-hydrologist-perth-australia-699.htm>

**🔗 GEOLOGIST:**

*Job Title:* Senior Research Fellow

*Location:* Belfast, United Kingdom

*Job Description:* The Groundwater Research Group (GRG) in the School of Planning, Architecture and Civil Engineering, at Queen's University Belfast seeks to engage a Senior Research Fellow to project manage a five year research programme investigating the hydrological pathways and pollutant transport/attenuation mechanisms in Irish River Basin

*More information:*

[http://www.qub.ac.uk/sites/QUBJobVacancies/JobDetails/?vac\\_no=08/100355&ref=08/100355](http://www.qub.ac.uk/sites/QUBJobVacancies/JobDetails/?vac_no=08/100355&ref=08/100355)

**🔗 GEOLOGIST:**

*Job Title:* TA Support to the WAPP Secretariat

*Location:* Benin

*Job Description:* We're currently looking for an environmental specialist (cat II) with 5 years of professional experience on environmental issues in the energy sector in West Africa, fluent in English and preferably with a work knowledge of French. Deadline for submitting CV is 11th of April.

*For more information contact to:* [von.gesseneck@scarlet.be](mailto:von.gesseneck@scarlet.be)

*More information about the company:* <http://www.ecowapp.org/>

*Click the next link to see more job opportunities in the field of Hydrogeology:* <http://www.hydrology-jobs.com/>