GeoNews April 2015



EFG - The voice of European Geologists



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1. EFG News and News from EFG Members

EFG:





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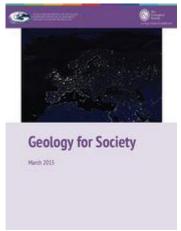
Workshop "Mining in a crowded country" & EFG Council, Newcastle, UK, 11-14 June 2015.

Mining is at the heart of the North of England's history and development, probably dating back to Roman times. It was here that the steam engine was first widely used on railways, and here that the Davy safety lamp was first demonstrated, alongside that developed by Stephenson. Coal dominates the long history of mining, with lead and more recently fluorspar important in the hills behind Newcastle, and now potash from a deep mine in North Yorkshire. Yet this is a heavily populated region, with differing views about land use and the acceptability of mining in the 21st Century. This workshop discusses future prospects for mining in the region, and explores in the field the legacy of metal mining in the North Pennines as well as current good practice in meeting modern environmental standards in coal mining.

Subsequent to the workshop that is co-organised by GSL and EFG, the annual EFG summer Council meeting will be held at Newcastle.

Please note that only view days are left to register for this event: the registration deadline is 8 May 2015.

More information: http://eurogeologists.eu/workshop-mining/ and http://www.geolsoc.org.uk/efg15



Save the date: Geology for Society report launch, European Parliament, Brussels, 2 June 2015.

Thanks to the collaboration of EFG and its national membership associations, the report "Geology for Society" made by the Geological Society of London has been translated into various languages and will be officially launched at the European Parliament on 2 June 2015 (15:00-17:00).

This session chaired by MEP Carlos Zorrinho aims to:

- Present the "Geology for Society" report to MEPs and EU policy makers to outline the importance of geology and qualified professionals to our society, covering areas such as energy, minerals, water, waste management, construction, land contamination and natural hazards.
- Discuss challenges for geology in the future European policy agenda.
- Promote dialogue between policy makers and geoscientists at a European and national level.

More information on the report:

http://www.geolsoc.org.uk/geology-for-society Registration (upon invitation only) via: info.efg@eurogeologists.eu



INTRAW Press release

Within the scope of the European Commission's Horizon 2020 Programme for Research & Innovation, the new 36-month project INTRAW has been launched in February 2015 under the coordination of the European Federation of Geologists (EFG) to foster international cooperation on raw materials. The overall aim of the project is to map best practices and develop new cooperation opportunities related to raw materials between the EU and technologically advanced countries, in response to similar global challenges. A press release and a brochure have recently been released.

More information: www.intraw.eu



KINDRA project news

KINDRA – Knowledge Inventory for hydrogeology research is funded by the European Commission's HORIZON2020 Framework Programme. Its overall objective is to take stock of Europe's contemporary practical and scientific knowledge of hydrogeology research and innovation with the help of an inventory of research results, activities, projects and programmes, and then use the inventory to identify critical research challenges and gaps, with a view to avoiding overlaps. Project implementation will be facilitated by a group of experts (JPE), who will provide strong scientific support and assist with reaching out the project' stakeholders communities. The first workshop with the JPE took place in Rome, 26-27 of March 2015. Read more.



EU-AU Joint Session on Infrastructure for the Minerals Sector and EFG agreement with GSAf.

EFG President Vítor Correia delivered a presentation at the EU-AU Joint Session on Infrastructure for the Minerals Sector that took place on 19 and 20 March 2015 within the framework of the Joint Africa-EU Strategy (JAES) and followed up from the 4th EU-Africa Summit. The aim of this workshop was to discuss the infrastructure needs of the minerals sector in Africa and identify ways in which those can find support in the broader context of existing and planned infrastructure projects and networks. More information:

http://www.africa-eu-partnership.org

This event was also the occasion for EFG President Vítor Correia and GSAf President Aberra Mogessie to sign a memorandum of understanding between EFG and the Geological Society of Africa (GSAf) with the aim of increasing cooperation.

More information: http://eurogeologists.eu

BDG, Germany:



Save the date: 2015 PERC Reporting course, Lennestadt, Germany, 17 September 2015.

In the framework of the cooperation agreement between EFG and BDG, a PERC training course will be organised in September 2015.

The course entitled "PERC Reporting - Best Practise for Assessment and Reporting of Exploration Results, Mineral Resources and Mineral Reserves" will be held by Ed Sides (Technical Director Geology and Mineral Resources AMEC, PLC) who is a Member of the PERC Committee and Chairman of the PERC-Subcommittee Training. The training course is directed to geoscientists active in the reporting of mineral resources and is recognised as a Continuing Professional Development activity for European Geologists in general.

The cost of this one day course is 258 Euros. The course language is English.

More information will follow soon.

To register please contact the BDG at bdg@geoberuf.de.

2. General

European Institutions:



EU Sustainable Energy Week 2015 and Policy conference, 15-19 June 2015.

The EU Sustainable Energy Week (EUSEW) showcases activities dedicated to energy efficiency and renewable energy solutions. It is designed to spread best practices, inspire new ideas and build alliances to help meet the EU's energy and climate goals.

The Policy Conference of the 2015 EU Sustainable Energy Week will take place from Tuesday 16 to Thursday 18 June 2015 in Brussels. Since 2006, the EUSEW Policy Conference has brought together thousands of energy experts, policy makers, representatives of the civil

society and the media, from the EU and beyond, to discuss topics related to secure, clean and efficient

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

Events:

"Gender and diversity management in research" conference, Stuttgart, Germany, 7-8 May 2015.

In May 2015, Fraunhofer IAO is hosting the Gender and diversity management in research conference as part of the EU-funded project STAGES (Structural Transformation to Achieve Gender Equality in Science). The conference focuses on equal opportunity in the workplace, specifically in the research environment. The conference is aimed at scientists from universities, other research institutions and corporate research centres for whom the issues of equal opportunity for men and women and gender and diversity management are important factors. The conference will be held in German.

More information: http://www.iao.fraunhofer.de

International conference Contaminated Sites, Bratislava, Slovak Republic, 27-29 May 2015.

The Slovak Environment Agency, the programme and organizing committee invite specialists from the field of contaminated sites and other related professional fellows to attend this international conference. The conference aims to provide space for discussion, knowledge exchange between experts from government/nongovernmental organisations, public and private sector, praxis, science and academic sector. The main topics of the conference are legislation strategies, politics, research methodologies, risks analysis, remediation methods and technologies in environmental burdens and environmental damage management. More information: http://contaminated-sites.sazp.sk

3. Minerals

Events:

UNECE's Resource Classification Week, Geneva, Switzerland, 28 April - 1 May 2015.

An optional UNFC Workshop will be held on Tuesday 28 April followed by the Sixth Session of the Expert Group on Resource Classification (EGRC) from 29 April to 1 May. The Workshop will provide a comprehensive explanation of the UNFC and how it works, and is intended primarily for those who are not already completely familiar with the system and would appreciate an opportunity to ensure a full understanding of the system before applying it themselves. Both events offer unique educational and networking opportunities with experts from around the world working in reserve/resource assessment, classification and reporting. More information: http://www.unece.org/energy

AIMS 2015, Mineral Resources and Mine Development, Aachen, Germany, 27-28 May 2015.

The Symposium on Mineral Resources and Mine Development focuses on two interacting thematic areas – sustainable development and supply of mineral resources as well as mining processes and technology.

More information: http://www.aims.rwth-aachen.de

Conference "SUBSTITUTION means EVOLUTION", Brussels, Belgium, 17 June 2015.

The CRM InnoNet project is hosting a high level conference called "SUBSTITUTION means EVOLUTION". The conference will allow you to find out all you need to know about substitution of critical raw materials (CRMs) in Europe.

Registration is free of charge.

More information: http://www.criticalrawmaterials.eu

Call for applications:



Third ERA-MIN Joint Call (2015).

A 3rd ERA-MIN joint call has been launched for 2015 on the basis of the topics and rules of the previous joint call, addressing research on the entire value chain of non-energy raw materials (non-energy primary and secondary raw materials, recycling and substitution). The countries which have committed to the third Joint Call are: Argentina, Finland, France, Hungary, Germany, Ireland, Poland, Portugal, Romania, South Africa, Sweden and Turkey. Funding organizations from other European countries or regions, as well as non-European countries are also invited to join.

Deadline for applicants is **19 May 2015**. More information: http://www.era-min-eu.org

4. Renewable Energy

Events:

Geothermal Energy Days: How to use this Source of Clean Energy at Regional level? Novi Sad, Vojvodina, Serbia, 21 - 23 May 2015.

Autonomous Province of Vojvodina, in cooperation with the Assembly of European Regions (AER), is hosting the Conference of geothermal energy with the aim to explore potentials and usage of this clean, renewable, energy source. The event will focus on the use of geothermal energy in Europe and give an overview of the geothermal potential for regions in Europe and how to make the most of it, through seminars, panel discussion, training academies with experts and field visits. More information: www.aer.eu

5. Natural Hazards

Events:



European Civil Protection Forum 2015: Partnership and Innovation, Brussels, Belgium, 6-7 May 2015.

The European Civil Protection Forum is the largest recurring public event on European civil protection cooperation. It is organised every two years by the European Commission's Humanitarian Aid and Civil Protection department (ECHO). The event brings together the European civil protection community to take stock of common achievements in the disaster risk management field, share best practices and ideas, and discuss ways of addressing new challenges together. The Forum is an important tool for strengthening cooperation with international partners and the European neighbourhood.

More information: http://ec.europa.eu

United Nations/Germany International Conference on Earth Observation – Global solutions for the challenges of sustainable development in societies at risk, Bonn, Germany, 26-28 May 2015.

This conference aims at bridging the gap between Earth Observation experts and decision makers to find Earth observation solutions that match the challenges of

governments in societies at risk. The objectives are to address important challenges, demonstrate existing solutions, identify potential, and facilitate collaboration.

More information: http://www.un-spider.org/post2015

Environmental Emergencies Forum, Oslo, Norway, 1-3 June 2015.

The Environmental Emergencies Forum (EEF) is a biennial global meeting that brings together stakeholders from around the world to improve preparedness, response and overall resilience to environmental emergencies. The Forum provides a unique opportunity to create partnerships, to improve international governance, share experiences and build capacity. EEF is co-organised by the United Nations Environment Programme (UNEP) and the United Nations Office for the Coordination of Humanitarian Affairs (OCHA).

More information: https://docs.unocha.org



10th Geological Hazards Conference, Dunaújváros, Hungary, 18-19 June 2015.

This conference aims to gather applying settlements designers, construction companies, technical supervisors, geological, geological engineering, geographical and urban development professionals to think about effective solutions to geohazards problems.

The organisers invite experts to submit abstracts on their case studies/research on the topic in the form of 20 minutes talk or poster presentation.

Deadline for application: 1 May 2015

More information: http://geohazardsconference.com

2nd Disaster Risk Reduction Conference, Warsaw, Poland, 15-16 October 2015.

The International Conference on Natural Disaster Risk Reduction is a product of the cooperation between the Faculty of Geography and Regional Studies of the Warsaw University and the Department of Safety and Crisis Management of the Masovian Voivodeship Office. It aims to facilitate the distribution of the observations and results of research concerning the reduction of natural disaster risks among the scientific community, government organisations, self-government organisations, and non-government organisations.

The deadline for submitting abstracts is **30 April 2015**.

More information: http://www.drr.uw.edu.pl

6. Geoethics

Publications:



Memorandum of Agreement with IAPG

The International Association for Promoting Geoethics (IAPG) and the European Federation of Geologists (EFG) have signed a Memorandum of Agreement (MoA) to collaborate on issues of common interest.

More information: http://eurogeologists.eu

EGU session on "Geoethics for society: General aspects and case studies in geosciences".

Promoted by IAPG, the International Association for Promoting Geoethics, a session on geoethics was held on 15 April at the EGU General Assembly 2015. The success of past sessions on geoethics organised at the EGU General Assembly has demonstrated the growing interest of the academic and professional geoscience

community. More specifically, geoscientific discourse is increasingly addressing ethical and social problems related to land management; use of natural resources; risk mitigation and communication; geoeducational strategies; research integrity and professional deontology; relationships between geoscientists, politicians, the mass media and the public; and the value of geodiversity, geoheritage and geoparks. Ruth Allington, EFG Past President and Chair of the IUGS Task Group on Global Geoscience Professionalism (TGGGP) and Isabel Fernandez, EFG Executive Director and TGGGP Treasurer delivered a talk on "Abiding by codes of ethics and codes of conduct - a tiresome formality or a win-win for professional integrity and protection of the public". All presentations given during this session will shortly be available at http://geoethics.blogspot.it.

7. Jobs and Training

Training:

AMEC Training: Practical Geostatistics for Mineral Resource Estimation, Ashford, UK, 8-12 June 2015.

This five-day course will give you a clear understanding of geostatistics, exploratory data analysis and validation tools to facilitate and improve resource estimation. Guidance will be provided with respect to resource classification and reporting in compliance with international standards.

The course will be presented by Georges Verly, Chief Geostatistician at AMEC and Edmund Sides, Principal Resource Geologist at AMEC.

Further details of the course and a registration form are provided on the accompanying course brochure. A discount of 10% applies to all EFG members. To register or to obtain further information about the course please contact Julian.aldridge@amec.com

For more information on jobs opportunities please visit the EFG website where you will find a list of job vacancy platforms all over Europe.

We hope you enjoyed reading our monthly newsletter and would be pleased to receive your comments, feedback or information on events relevant to the geological profession in Europe. The deadline for submitting news items for the next issue of GeoNews is the **10th of May 2015**.

Best wishes, EFG Office

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