GeoNews May 2015



EFG - The voice of European Geologists



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1. EFG News and News from EFG Members

EFG:





Annual report 2014

EFG's annual report presents a review of the Federation's activities in 2014, along the seven strategic action plans for the period 2014-2017: EFG Members, European Network, Global Network, EurGeol as Competent Persons, Services, Projects and Communication.

More information: http://eurogeologists.eu



New EurGeol leaflet

EFG has recently released its new leaflet "European Geologist title - Certification of geosciences professionals".

Have a look at it and discover the advantages of the EurGeol title at www.eurogeologists.eu.

We thank EuroGeoSurveys, the European not-for-profit organisation representing 33 National Geological Surveys for its support in promoting the brochure towards its members all over Europe.



INTRAW project website

The EU-funded Horizon2020 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 project website has recently been finalised - have a look at it at http://intraw.eu



Vote now for your favourite 'Geoscientists at work' photo!

EAGE and EFG are glad to present the top 12 selection of the EAGE/EFG Photo Contest 2015! You can vote on these photos until 31 August. More information:

http://www.houseofgeoscience.org/entries

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 delivered 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.

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

2. General

European Institutions:

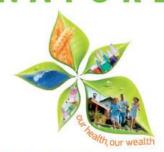
NATIDE

Green Week 2015 Nature – our health, our wealth, Brussels, Belgium, 3-5 June 2015.

The theme of the 2015 edition of Green Week, the biggest annual conference on European environment policy, will be nature and biodiversity.

This event offers a unique opportunity for debate and exchanges of experience and best practice. Green Week is open to the public and participation is free of charge.

More information: http://www.greenweek2015.eu/



Green Week Brussels 3-5 June 2015

EUROPEAN DEVELOPMENT DAYS eudevdays.eu

European Development Days 2015, Brussels, Belgium, 3-4 June 2015.

In the framework of the EDD 2015, a session on "Disaster risk reduction, resilience, climate change adaptation: Connecting the dots" will be held on 3 June (18:00-19:15). Registration for this event is open until 25 May.

More information: https://eudevdays.eu/



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 energy.

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

Events:



SGEM, Albena Resort, Bulgaria, 16-25 June 2015.

The 15th anniversary edition of SGEM GeoConferences will be held in June. The International Multidisciplinary Scientific GeoConferences SGEM bring together researchers, educators and practitioners representing research and educational institutions, companies, government agencies and consulting organizations from all over the world to exchange ideas, to define the research priorities in the fields of geosciences. The overall objective is to propose potential solutions of problems related to the global changes, to contribute to the integration of environmental consideration into the decision-making process - hoping to ensure that present consumption will not compromise the ability of future generations to meet their own needs.

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

26th IUGG General Assembly, Prague, Czech Republic, 22 June - 2 July 2015.

The General Assembly of the International Union of Geodesy and Geophysics (IUGG) is held every four years. This year the theme is "Earth and Environmental Science for Future Generations".

Registration is possible until 8 June 2015.

More information: http://www.iugg2015prague.com/

8th European Congress on Regional Geoscientific Cartography and Information Systems (EUREGEO), Barcelona, Spain, 15-17 June 2015.

The 8th edition of EUREGEO continues the dialogue started in 1994 by the European regions of Bavaria, Catalonia and Emilia-Romagna. Again it shall serve as a platform for experts from regional and national geological surveys, from universities, research institutes and from the economy, building a bridge between scientific research and practical application. The Congress will focus on two ranges of subjects: 3D Modelling and Soil.

More information: http://www.igc.cat

3. Minerals

Events:

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



Europe Mining 2015 Summit, Amsterdam, The Netherlands, 17-18 June 2015.

The Europe Mining 2015 Summit is the only Summit focusing on the European mining industry's developments in recent years, with dedicated focus on future plans for further development. The Summit will give the audience a unique opportunity to meet with the regulatory authorities, investment bodies, mining companies, service and equipment providers responsible for all major mining projects in Europe. Senior-level

speakers will review and discuss the current and upcoming business opportunities in Europe by examining every part of the mining exploration and production process in the European countries.

More information: www.europeminingsummit.com



Euroclay 2015, Edinburgh, UK, 5-10 July 2015.

The scientific program of EUROCLAY 2015 will bring together specialists from different disciplines related to clays and clay minerals. It will consist of technical sessions of both oral and poster presentations with a generous quota of invited speakers who are the leaders in their respective fields. A pre-meeting workshop and mid-meeting field excursions and short course will be integral parts of the scientific program. A key aim of this conference will be to integrate industrial and academic workers, with sessions which cover both areas arranged around three societal themes where clay research flourishes, namely energy, materials, and environment & health.

The deadline for registrations is **1 June**.

More information: http://www.euroclay2015.org/



European Minerals Day 2015, 25-27 September 2015.

Every two years, the European Minerals Day (EMD) gives the opportunity to the European-wide public to explore the world of minerals. Over one week-end, quarries and plants from the minerals sector all over Europe open their doors to schools, students, families, neighbours and all those interested to discover more about an industry that affects every aspect of our lives.

The EMD is an initiative by the European minerals sector and its related representative organisations. It be officially launched on 25 September 2015 in Rumelange, Luxemburg, at the Cimalux cement operations. In December, the 2015 edition of the European Minerals Day will be presented and illustrated during a special exhibition to be held in the European Parliament in Brussels.

EFG is one of the supporting organisations of the EMD. If you are interested in organising a local event, please contact: Amina Langedijk, EMD Coordinator at IMA-Europe (a.langedijk@ima-europe.eu, Tel +32 2 210 44 12).

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

European Institutions:

Final Report: Minventory - EU raw materials statistics on resources and reserves.

The Minventory project recently released its final study on structured statistical information on quality and quantity of EU raw material deposits. It takes stock of information on mineral reserves and resources available in the EU and certain neighbouring countries. The stud supports the creation of a common data base for an efficient resource strategy for the EU's access to raw materials, and it will be

one of the building blocks of the European Union Raw Materials Knowledge Base (EURMKB).

The study will feed into the EU Raw Materials Knowledge Base, which is one of the objectives of the European Innovation Partnership on Raw Materials described in detail in its Strategic Implementation Plan of 18 September 2013.

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

4. Renewable Energy

Events:



"The Heat Under Your Feet" campaign

The Heat Under Your Feet is a European campaign aimed at promoting the use of geothermal heat pumps and tackle some of the challenges and barriers that leave the potential of this technology unexplored or underdeveloped in many European countries. It is launched as part of the EU-Funded ReGeoCities project. Follow the campaign now on Twitter @heatunderurfeet! More information: www.heatunderyourfeet.eu

5. Hydrogeology

EFG projects:

Launch of five new water eco-innovation projects

On 26 February 2015 the Executive Agency for Small and Medium-sized Enterprises (EASME) hosted a kick-off & networking meeting to bring together representatives of projects under the H2020 Water 4a 2014 call "Harnessing EU water research and innovation results for industry, agriculture, policy makers and citizens". The meeting aimed at facilitating the collaboration and knowledge sharing among project beneficiaries and at creating synergies for effective project implementation and coordinated results to improve the outcome of the projects and better support EU water policies.

The KINDRA project, Knowledge Inventory for hydrogeology research, in which EFG participates, was presented by coordinator Marco Petitta.

More information: https://ec.europa.eu/easme

Events:

International Conference on Groundwater in Karst, Birmingham, United Kingdom, 20-26 June 2015.

Organised by University of Birmingham, the IAH Karst Commission and the UIS Commission of Karst Hydrogeology, this conference will include a a three-day oral and poster presentation program with an optional mid-conference visit to local underground limestone mines. Pre- and post-conference field trips will visit three contrasting karst groundwater systems: the Cretaceous chalk, Jurassic limestones and Carboniferous limestones. A pre-conference workshop is designed specifically for practitioners and there will be optional workshops for researchers as an alternative to the mid-conference field trip.

More information: http://www.birmingham.ac.uk/generic/kgatb/index.aspx



EWA Seminar, Brussels, Belgium, 29 June 2015.

The European Water Association (EWA) is an independent non-governmental and non-profit making organisation promoting the sustainable and improved management of the total water cycle and hence the environment as a whole.

This seminar will provide you with a general overview of the EU water policy. It will be an interactive seminar with the possibility to ask questions concerning the policy relating to your country in particular.

More information: http://www.ewa-online.eu

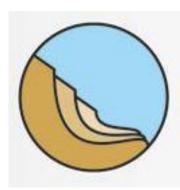
6. Natural Hazards

Events:

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

7. Jobs and Training

Job opportunities:

Consultancy company is looking for a **specialist in ferrosilicon** to participate in a technical due diligence (i.e. assessment of state of assets and quality of operations) to be made in June/July, including visits to operations in Asia. In case you're interested please contact vpintomorais@bgtconsultinggroup.com

Geotechnical company is looking for a **geoscientist with experience in quality control of airport construction works**, covering soils, aggregates and asphalts testing, to work in East Timor for 2 years. In case you're interested please contact bmata@geoplano.pt

The Royal Belgian Institute of Natural Sciences (RBINS) is recruiting a **PhD Student** for a fixed-term contract of maximum 4 years:

https://www.naturalsciences.be

Deadline for application: 31 May 2015

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 June 2015**.

Best wishes, EFG Office

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