



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

EFG - The voice of European Geologists



Index

1. EFG News and News from EFG Members
2. General
3. Minerals
4. Natural hazards
5. Hydrogeology
6. CCS
7. Geoheritage
8. Jobs and Training

The deadline for submitting news items for the next issue of GeoNews is the 5th of September. The EFG Office looks forward to hearing from you and wishes you a recreative holiday period.

1. EFG News and News from EFG Members

EFG:



EFG/PERC conference MIN WIN-WIN, Brussels, Belgium, 20-21 November 2014.

The European Federation of Geologists (EFG) and the Pan-European Reserves & Resources Reporting Committee (PERC) are glad to invite you to the conference "MIN WIN-WIN: ESTABLISHING EUROPE-WIDE MINERALS RESOURCES AND RESERVES REPORTING STANDARDS - THE KEY TO REDUCING RISK AND INCREASING INVESTORS' CONFIDENCE" that will be held on 20 and 21 November in Brussels.

The conference aims to promote the adoption of a common reporting standard for minerals in the EU and will thus provide a unique opportunity to learn about and discuss concrete steps regarding mineral reporting in a cross-disciplinary environment, including EU policy makers, national government officials, academics, minerals company executives, finance and industry experts.

More information and early-bird registration at:

<http://eurogeologists.eu/conferences/>



EAGE/EFG Photo contest "Geoscientists at work"

The vote for the Top 3 pictures of the 2014 contest is now open at www.houseofgeosciences.org. The 12 most popular photos are furthermore currently presented in a travelling exhibition that will visit several EAGE and EFG events throughout Europe. Pre-order now the 2015

EAGE

EUROPEAN
ASSOCIATION OF
GEOSCIENTISTS &
ENGINEERS

calendar showing those 12 beautiful pictures for EUR 10,- by sending an e-mail to bookshop@eage.org.

NAEN, Russia:



First International Conference "Subsoil use and regulation in Russia", Moscow, Russia, 29-30 October 2014.

The Russian National Association for Subsoil Use Auditing (NAEN) is proud to announce its First International Conference "Subsoil use and regulation in Russia". The event will be organised in partnership with Administration of President of Russian Federation, Ministry of Natural Resources and Environment, the Federal Agency on Mineral Resources (Rosnedra), State Committee for Mineral Reserves (FBU "GKZ"), "Ryder Scott Company" L.P." (USA), "Wardell Armstrong Company" (UK), Russian Academy of Science and others important Russian and international leader organisations in geology, exploration and mining mineral resources, oil and gas companies. Main topics to be covered include: legal issues and international standards; questions of International Law in sphere of Subsoil usage in Russia; oil shale evaluation and experiences worldwide; methodology to evaluate prospective resources, efficiency of development/experience/innovations; comparison of SPE PRMS and other reserves auditing systems; latest version of the new Russian classification; role and development prospects of National Association for Subsoil Use Auditing in legal system of national Subsoil usage. The organisers invite all industry leaders to participate in the Conference.

More information: NAEN.RU

CHGEOL, Switzerland:



12th Swiss Geoscience Meeting, Fribourg, Switzerland, 21-22 November 2014.

The 12th edition of the Swiss Geoscience Meeting will focus on the latest advances in research in geosciences. On Friday 21st, the theme is "Drilling the Earth". Topics will include the insight gained from climate and ecosystem archives, the potential of unconventional geossources and the investigation of geohazards. On Saturday, a series of [scientific symposia](#) will cover the diverse spectrum of current research in geoscience, encompassing the lithosphere, the hydrosphere, the cryosphere, the biosphere, the atmosphere and the anthroposphere.

The deadline for submitting abstracts for this event is **29 August 2014**.

More information: <http://geoscience-meeting.scnatweb.ch>

2. General

European Institutions:



Who is who in the European Parliament?

At the beginning of July, MEPs gathered for the European Parliament's first plenary session in Strasbourg, and elected a president, vice-presidents and quaestors. They also appointed the leader(s) of their faction. The Parliament's 22 committees held their first meeting on 7 July where they elected the committee chairs and vice-chairs.

The following infographic presents the new key faces in the European Parliament:

<http://www.euractiv.com>

More information on the new EP:

<http://www.elections2014.eu>



Public consultation Internal market.

The European Commission's DG Internal Market has recently launched a public consultation on the equivalence of third country regimes regarding the country by country reporting by extractive and forestry industries. The consultation aims to collect the views of the relevant stakeholders on the equivalence mechanism, and in particular on the equivalence criteria, considering as well future equivalence decisions. The deadline for participation is **10 October 2014**.

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

EC Consultation on Horizon 2020 'Science with and for Society' Work Programme 2016-2017.

The objective of Part V of Horizon 2020 'Science with and for Society' is "to build effective cooperation between science and society, to recruit new talent for science, and to pair scientific excellence with social awareness and responsibility". In this context the aim of the European Commission's DG Research & Innovation consultation is to obtain views on the potential priorities for the 'Science with and For Society' work programme part covering the period 2016-2017. The consultation is structured around a set of questions, which take into account the policy thrust and general framework set by Europe 2020, Innovation Union and the European Research Area, and builds upon the Science with and for Society part of the Horizon 2020 Work Programme 2014-2015.

You may submit your contribution electronically by **12 October 2014** at the latest at http://ec.europa.eu/research/consultations/swafs/consultation_en.htm.

Consultation on 'Science 2.0': Science in Transition

The European Commission's DG Research & Innovation and DG for Communications Networks, Content and Technology invite you to submit your views on 'Science 2.0'. 'Science 2.0' describes the on-going evolution in the modus operandi of doing research and organising science. These changes in the dynamics of science and research are enabled by digital technologies and driven by the globalisation of the scientific community, as well as the need to address the Grand Challenges of our times. They have an impact on the entire research cycle, from the inception of research to its publication, as well as on the way in which this cycle is organised. The objective of the consultation is to better understand the full societal potential of 'Science 2.0' as well as the desirability of any possible policy action.

The deadline for submitting your contribution is **30 September 2014**.

More information: http://ec.europa.eu/research/consultations/science-2.0/consultation_en.htm

EC proposal on circular economy.

On 2 July 2014 the European Commission adopted its [Communication "Towards a circular economy: a zero waste programme for Europe"](#) to establish a common and coherent EU framework to promote the circular economy. The Commission's proposals intend to boost recycling in the Member States, creating at the same occasion 580 000 new jobs and reducing demand for costly scarce resources. The legislative proposals will now pass to the Council and the European Parliament. More information: <http://ec.europa.eu/environment/circular-economy/pdf/circular-economy-communication.pdf>

Events:

3rd Young Earth Scientists (YES) Congress 2014, Dar es Salaam, Tanzania, 11 – 14 August 2014.

The 3rd YES Congress will be held in the context of the 25th Colloquium of African Geology in Tanzania. The organisers invite you to participate in an exciting scientific program covering the breadth of geosciences, to experience fascinating geological features in the field, to network with the cream of the international geosciences community, and to hold your business meetings.

More information: www.cag25.or.tz and www.yescongress.org/2014.

GeoMod 2014, Potsdam, Germany, 31 August – 3 September 2014.

GeoMod is a biennial conference dedicated to latest results of analogue and numerical modelling of lithospheric and mantle deformation. GeoMod2014 will focus on rheology and deformation at a wide range of temporal and spatial scales: from earthquakes to long-term deformation, from micro-structures to orogens and subduction systems, as well as volcanotectonics and the interaction between tectonics and surface processes.

The conference will be followed by a 2-day short course on "Constitutive Laws: from Observation to Implementation in Models" (lectures, lab visits and practical exercises), as well as a 1-day hands-on tutorial on the ASPECT numerical modeling software.

More information: <http://geomod2014.gfz-potsdam.de/>

IMCET2015, Antalya, Turkey, 14-17 April 2017.

The Scientific Committee of 24th International Mining Congress and Exhibition of Turkey (IMCET 2015) is calling for the submission of abstracts to be presented at the conference. The organisers are calling for contributions relating to research, policy and practice on the Congress topic areas. The deadline for abstract submission is **8 September 2014**.

More information: <http://imcet.org.tr/defaulten.asp>

News:



New UNESCO statistics on Women in Science.

Just 30% of the world's researchers are women. While a growing number of women are enrolling in university, many opt out at the highest levels required for a research career. But a closer look at the data reveals some surprising exceptions. For example, in Bolivia, women account for 63% researchers, compared to France with a rate of 26% or Ethiopia at 8%. Women in Science, a new interactive tool, presents the latest available data for countries at all stages of development. Produced by the UNESCO Institute for Statistics, the tool

lets you explore and visualise gender gaps in the pipeline leading to a research career, from the decision to get a doctorate degree to the fields of research women pursue and the sectors in which they work.

More information: <http://www.uis.unesco.org>



Views: Top 5 energy issues.

In this special briefing Views presents the top 5 energy issues to be discussed by the EU institutions under the Italian Presidency.

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

3. Minerals

Events:



IMA-Europe 20th Anniversary meeting, Brussels, Belgium, 23-24 September 2014.

At this occasion, IMA-Europe will not only look back at its 20-year young history, but also launch the Industrial Minerals Sector 2050 Roadmap.

The event programme starts on 23rd September evening, with the IMA-Europe Recognition Award Ceremony followed by the 20th Anniversary Gala Dinner.

On 24 September afternoon, the IMA-Europe 2014 Conference will address the IM 2050 Roadmap and an interactive high level Roundtable will debate around "Is there a future for industrial minerals extraction in Europe?". The conference will conclude with the IMA-Europe Safety Awards Ceremony, which is part of the recently launched Target Zero Incidents Initiative.

More information: <http://ima-europe-20years.of-cores.com>.

Free MOOC - Wheels of Metals: The Global Metals Challenge, 13 October - 23 November 2014.

As from the 13th of October 2014 the University of Leiden offers a free Massive Open Online Course (MOOC) on Metals.

Population and welfare are growing and the global supply of metals is a major challenge. Only with reuse and recycling metals will be available in sufficient quantities. The MOOC will explore the conditions and consequences of closed loop economies for metals based on the reports of UNEP's International Resource Panel.

More information and registration: <https://www.coursera.org/course/metals>

4. Natural hazards

Events:



5th International Disaster and Risk Conference IDRC, Davos, Switzerland, 24-28 August 2014.

The 5th International Disaster and Risk Conference IDRC Davos 2014 is organised by GRF Davos in close cooperation with the United Nations Office for Disaster Risk Reduction (UNISDR). IDRC Davos 2014 attempts to find solutions for today's challenges by managing risks, reducing disasters and adapting to climate change. It will be held under the theme «Integrative Risk Management - The role of science, technology & practice».

More information: <http://idrc.info>

5. Hydrogeology

Events:



World Water Week, Stockholm, Sweden, 31 August – 5 September 2014.

World Water Week is hosted and organised by the Stockholm International Water Institute (SIWI) and takes place in Stockholm since 1991. Every year, SIWI provides a platform for over 200 collaborating organisations to convene events at the World Water Week. In addition, individuals from around the globe present their findings at the scientific workshops. In 2014, the theme of the World Water Week is "Energy and Water".

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

MinWat2014, Karlovy Vary (Carlsbad), Czech Republic, 8-11 September 2014.

This International Multidisciplinary Conference on the Genesis, Exploitation, Protection and Valorisation of Mineral Waters is jointly convened by the International Association of Hydrogeologists (IAH); IAH Commission on Mineral and Thermal Waters; IAH National Chapter of Czech Republic; Faculty of Science, Charles University (Univerzita Karlova), Prague, Czech Republic and T. G. Masaryk Water Research Institute (VÚV), Prague, Czech Republic. The major objective of the conference is to bring together four groups of experts to discuss current challenges arising for the sector: hydrogeologists and hydrogeochemists; professionals involved in the distribution of bottled mineral waters; professionals for whom the mineral water is a tool used for treatment of various diseases and their prevention; administrations (local, regional, national, European, etc.) that evaluate projects aimed at development of new sources of natural mineral waters.

More information: <http://minwat2014.vuv.cz/>

6. CCS

European Institutions:



Commission awards €1billion to kick-start 19 clean energy projects

At the beginning of July the European Commission awarded €1 billion funding to 19 projects to fight climate change under the second call of the so-called NER 300 funding programme. The projects will be funded with revenues from the sale of emission allowances under the EU Emissions Trading System. The pioneering projects

cover a broad range of technologies such as bioenergy, concentrated solar power, geothermal power, photovoltaics, wind power, ocean energy, smart grids and, for the first time, carbon capture and storage (CCS).
More information: <http://ec.europa.eu>

7. Geoheritage

Events:

XV Congreso Internacional sobre Patrimonio Geológico y Minero, Logrosán, Spain, 25-28 September 2014.

The Spanish Society for the protection of the geological and mining heritage (Sociedad Española para la Defensa del Patrimonio Geológico y Minero, SEDPGYM) will celebrate its annual congress in Logrosán.

The deadline for submitting abstracts is **15 August 2014**.

More information and registration: <http://www.sedpgym.es>

8. Jobs and Training

Jobs:

Job Title: PhD student

Employer: WE13 – Department of Geology and soil science – Ghent University

Place: Ghent, Belgium

More information: [Click here](#)

For more information on jobs and training possibilities please visit the [EFG website](#).
You will also find there an updated 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.

Kind regards,
EFG Office

GeoNews Sponsors



[How to advertise in the GeoNews?](#)

EFG Office

Rue Jenner 13, B-1000 Brussels

www.eurogeologists.eu

[Subscribe](#)