GeoNews August 2015



EFG - The voice of European Geologists



Index

- 1. EFG News and News from EFG Members
- 2. Genera
- 3. Minerals
- 4. Renewable Energy
- 5. Hydrogeology
- 6. Oil & Gas
- 7. Soil
- 8. Natural Hazards
- 9. Geoheritage
- 10. Geoethics
- 11. Jobs & Training

1. EFG News and News from EFG Members

EFG:

EFG Medal of Merit 2015/2016 awarded to professor José Martins Carvalho.

During its June Newcastle meeting, the EFG Council unanimously approved the award of the EFG Medal of Merit 2015/2016 to the Portuguese professor of hydrogeology José Martins Carvalho.

José was the Portuguese delegate to the EFG during its conceptual years, from 1978 to 1980 and then during its formative years 1980 to 1989. He was instrumental in helping to build the basic structure of the EFG, through its Statutes, Regulations, Code of Deontology (Ethics), etc. In particular he was an active and dedicated Secretary-Treasurer of the Federation from 1983 to 1986. José gives outstanding support for Professional Geology throughout Europe and beyond. With his quiet authority and leadership he is an example to us all. On a personal basis he is not only very good company but he is also a superb "Ambassador" for the Profession, showing integrity and loyalty to his "fellow" Geologists.



The training course endorsement programme of the European Federation of Geologists is a free service with benefits to both course providers and European Geologist title holders.

Applications are welcomed from the providers of short training courses, seminars, workshops, etc. Course endorsement will raise your company's profile and fosters recognition within the European and international geoscience community.

Further benefits:

- The use of EFG's "endorsed training logo" on your course materials, advertising and website;
- Your course listed on EFG's website with a link to your own website;
- A listing in the training section of Geonews, EFG's monthly newsletter disseminated to around 40.000 geoscientists all over Europe;
- 20% discount on placing your company advertisement in one of EFG's communication tools.



To apply for endorsement complete the attached application form and return it to info.efg@eurogeologists.eu.

Training course endorsed by the

The European Federation of Geologists (EFG) is a not-for-profit organisation whose purpose is to represent the professions of geology in Europe, especially to the European Union (EU) and its various bodies. EFG is based in Brussels, was established in 1981 and includes today 24 national association members.

European Federation of Geologists www.eurogeologists.eu

ICOG, Spain:



ICOG makes proposals for a national geological policy

EFG's Spanish member, the Illustre Colegio Oficial de Geólogos (ICOG), the Spanish professional geologists association developed, with the additions of the positions already published by the Spanish Geological Society and the Spanish Association for the Teaching of Earth Sciences, their contributions to the coming Spanish general election. The objective of these 21 proposals is to provide the political parties with the framework for a national geological policy at the service of society for its analysis and potential inclusion in the respective electoral programmes.

More information (in Spanish): http://icog.web.evisado.net

2. General

European Institutions:

Public Consultation on the Circular Economy

The European Commission is aiming to present a new, more ambitious circular economy strategy late in 2015, to transform Europe into a more competitive resource-efficient economy, addressing a range of economic sectors, including waste. The strategy will be fully aligned with the priorities of the new Commission. It will comprise a revised legislative proposal on waste and a Communication setting out an action plan on the circular economy for the rest of this Commission's term of office. The action plan will cover the whole value chain, and focus on concrete measures with clear EU added value, aiming at 'closing the loop' of the circular economy.

Deadline for participation: 20 August 2015

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

Consultation on a new Energy Market Design

In its Political Guidelines, the Juncker Commission made the development of a resilient Energy Union with a forward-looking climate policy one of its strategic objectives. This ambition was further detailed in the framework strategy Resilient Energy Union with a Forward-Looking Climate Change Policy. Achieving these goals will require a redesign of the European electricity market.

The objective of this consultation is to seek stakeholder's views on the issues that may need to be addressed in such a redesign of the European electricity market. Deadline for participation: 8 October 2015

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

Events:



IAMG 2015, Freiberg, Germany, 5-13 September 2015.

The International Association for Mathematical Geosciences (IAMG) supports the use of mathematical, computational and computer science methods in all kinds of geosciences and geoengineering. The IAMG's annual conference invites high level and student contributions in this interdisciplinary field from method development to applications and provides specialised sessions around recurring methods and applications helping you to meet and see what others could contribute to your research. More information: http://www.iamg2015.de

WMESS, Prague, Czech Republic, 7-11 September 2015.

The main mission of "The World Multidisciplinary Earth Sciences Symposium - WMESS" is to lead to contribute in multidisciplinary studies related with atmosphere, biosphere, hydrosphere, lithosphere and pedosphere of the Earth and interaction of the human with them. As another mission it will provide a forum for this diverse range of studies which report very latest results and document emerging understanding of the Earth's system and our place in it. More information: http://www.mess-earth.org

Information Day on the 2016 work programme of Horizon 2020's Societal Challenge "Climate Action, Environment, Resource Efficiency and Raw Materials", Brussels, Belgium, 21 September 2015.

The Information Day will focus on the upcoming calls for proposals under Horizon 2020's Societal Challenge "Climate Action, Environment, Resource Efficiency and Raw Materials" and related call topics in the "Blue Growth - Demonstrating an Ocean of Opportunities", "Industry 2020 in the Circular Economy" and "Smart and Sustainable Cities" focus areas.

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

5th International Geologica Belgica Congress, Mons, Belgium, 26-29 January 2016.

The main theme is « Mother Earth ». The organisers therefore encourage topics related to environment, resources and past life. However, contributions from a wide range of Earth Science disciplines are welcome. Please submit your abstracts for this event by **25 September 2015**.

More information: https://sites.google.com/site/5thgbmeeting/home



EGU2016, Vienna, Austria, 17-22 April 2016.

The organisers of the next EGU General Assembly 2016 (EGU2016) invite you, from now until **18 September 2015**, to take an active part in organizing the scientific programme of the conference.

Please suggest (i) new sessions with conveners and description and (ii) modifications to the skeleton programme sessions.

More information:

http://meetingorganizer.copernicus.org

3. Minerals

European Institutions:



Study on the review of the list of critical raw materials.

The European Commission has issued a new call for tender for a study to help identify and plan for critical raw materials, in 2017. Deadline for application is **4 September 2015**.

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

Study - Cumulative Costs Assessment (CCA) of the EU Ceramics and Glass Industries.

The aim of this study is to analyse the cumulative regulatory costs of the most relevant EU legislation for the EU ceramics and glass industries. This study will identify and quantify costs, both direct and indirect, which *specifically* affect the industries. The EU legislation to be analysed includes ceramics and glass legislation, legislation on climate change, environmental protection, energy, competition, trade, consumer and health protection, as well as workers safety legislation. The analysis will include the implementation of EU directives.

Deadline for receipt of tenders: **14 August 2015**More information: https://etendering.ted.europa.eu

Consultations:

UNFC Public Comments

The Task Force on the Application of UNFC-2009 to Injection Projects of the UNECE Expert Group on Resource Classification is pleased to present for public comment the draft document "Specifications for the Application of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 (UNFC-2009) to Injection Projects for the Purpose of Geological Storage". More information: http://www.unece.org

Events:



13th SGA Biennial Meeting "Mineral Resources in a Sustainable World", Nancy, France, 24–27 August 2015.

The Society for Geology Applied to Mineral Deposits (SGA) is an international scientific society that promotes the science of mineral deposits geology. Its worldwide membership of approximately 1,300 is composed of researchers, professionals and students from universities, industry and government agencies, who share an interest in economic geology, mineral resources, industrial minerals and environmental issues related to mineral deposits. Since the first edition in Nancy in 1991, the biennial SGA meetings have provided excellent opportunities to present and exchange knowledge within the field of mineral deposit research. The theme for this 13th edition will be "Mineral Resources in a Sustainable World".

More information: http://sga2015.blog.univ-lorraine.fr/



On-line European mining legislation training course, 14 September - 1 November 2015.

The information on mining legislation provided by this 200h training course led by Prof. Manuel Regueiro covers all the 28 EU members, as well as the accessing countries, and some other European countries that are considered of interest for mining companies. The course is aimed at mining companies, geologists, mining engineers, mining managers, legislators and regulators and EU Commission officials as well as scholars interested in the mining legislation currently in force in Europe and the incredible variety of its defining factors.

More information: http://www.icog.es

4. Renewable Energy

European Institutions:



Public Consultation on the Evaluation of the Energy Performance of Buildings Directive.

In the context of the review of the Energy Performance of Buildings Directive (EPBD), the European Commission's DG Energy has launched a public consultation. It evaluates whether the directive has met its aims, and also explores issues in relation to the Smart Finance for Smart Buildings initiative as well as the links of the directive with other energy policy areas. Deadline for participation: **31 October 2015**

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

EC Roadmap on Heating and Cooling

In July the European Commission released a "Communication on an EU strategy for Heating and Cooling – the contribution from heating and cooling to realising the EU's energy and climate objectives".

More information: http://ec.europa.eu/smart-regulation

5. Hydrogeology

Events:



2015 World Water Week, Stockholm, Sweden, 23-28 August 2015.

Experts, practitioners, decision-makers, business innovators and young professionals from a range of sectors and countries will come to Stockholm to network, exchange ideas, foster new thinking and develop solutions to the most pressing water-related challenges of today.

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



AQUA2015, 42nd IAH congress, Rome, Italy, 13-18 September 2015.

The Italian Chapter of the International Association of Hydrogeologists (IAH), in scientific partnership with FAO and the International Hydrological Program of UNESCO, is honoured to host the 42nd IAH Annual Congress AQUA2015, in Rome. The event will offer the opportunity to activate synergies between the worlds of research, international and local business and government agencies involved in the groundwater industry. The spirit of the Congress is summarized in the AQUA2015 theme of "Back to the Future", combining previous experience with future tools and needs, with a special focus on the global problem of groundwater use for food, to ensure sustainable development.

The KINDRA project in which EFG and several of its membership associations participate will be presented on 17 September 2015 as part of a side event dedicated to H2020 Water Projects.

More information: http://www.iah2015.org/

6. Oil & Gas

European Institutions:



Consultation on an EU strategy for liquefied natural gas and gas storage.

The objective of this consultation is to ask stakeholders for their views on the challenges and opportunities they see for LNG and gas storage in the EU and how these might boost security of supply, competitiveness and sustainability. We will also seek the views of stakeholders as to where the EU could play a role and which potential actions the EU could envisage in order to achieve these goals.

Deadline for participation: **30 September 2015**More information: https://ec.europa.eu/energy

Consultation on the list of proposed Projects of Common Interest – Additional projects in oil, gas and electricity

The objective of this consultation is to seek stakeholder views on the need for a gas, electricity or oil project from an EU energy policy perspective bringing together

security of supply, market integration, competition and sustainability. The current consultation concerns additional projects with respect to the consultation held between 22 December 2014 and 31 March 2015.

Deadline for participation: **22 October 2015**More information: https://ec.europa.eu/energy

7. Soil

Events:

Wageningen Soil Conference 2015, Wageningen, The Netherlands, 23 – 27 August 2015.

In 2015, declared by the United Nations as the International Year of the Soil, Wageningen University invites you to the second edition of the Wageningen Soil Conference. Both the success of the first WSC, with its thematic programming, and the recognition of the importance of the soil by the UN shows that there is a growing acknowledgement for the important role of soils in solving the problems of our time.

More information: http://www.wageningenur.nl

SmartSOIL final conference, Brussels, Belgium, 30 September 2015.

The final conference of "SmartSOIL: sustainable soil management aimed at reducing threats to soils under climate change" will conclude the 4-year research project funded by the 7th Framework Programme.

More information: http://smartsoil.eu/

8. Natural Hazards

Events:

EU Disaster Response Law in an International Context, Milan, Italy, 7-11 September 2015.

The summer school aims at deepening the knowledge of EU action in the field of disaster management. In a vertical dimension, it will take into consideration the interaction of the EU regime and activities with other international institutions cooperating for the prevention of and response to natural and man-made disasters. The interplay between EU and national mechanisms will also be considered, in order to assess their degree of complementarity. The involvement of non-governmental organizations (NGOs) will also be taken into account for a thorough evaluation of their proper role in disaster relief and assistance activities.

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

9. Geoheritage

Events:



VIII International Symposium of ProGEO, Reykjavík, Iceland, 8-12 September 2015.

The European Association for the Conservation of the Geological Heritage – ProGEO and the national organizing committee are pleased to invite you to participate in the VIII International ProGEO Symposium that will be held in Reykjavik below the theme "Geoconservation strategies in a changing world".

More information: https://events.artegis.com

Publications:

Geodiversity information enhances biodiversity conservation

Geodiversity describes the diversity of the non-biological parts of the natural world such as rocks, soils, landforms and the processes which shape them over time. New research on how geodiversity information has been used to examine or inform

conservation policy has been explored through eight different case studies. The research shows the variety and utility of geodiversity information to support biodiversity protection, both now and in the future.

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

10. Geoethics

Events:

Call for abstracts: 35th IGC - International Geological Congress 2016

The IAPG proposes two sessions:

Geoethics: general aspects and case-studies

Convenership: G. Di Capua, P. Bobrowsky, M. Bohle, J. Geissman, S. Peppoloni

(Theme: Global Geoscience Professionalism and Geoethics).

Geoethical perspectives on meeting the resource needs of future generations

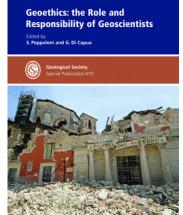
Convenership: S. Peppoloni, N. Bilham, V. Correia, L. Demicheli

This session is a joint initiative IAPG, Geological Society of London, European Federation of Geologists and EuroGeoSurveys (Theme: Resourcing Future Generations).

The deadline for submitting abstracts is **31 January 2016**.

More information: http://www.35igc.org

Publications:



Geoethics: the Role and Responsibility of Geoscientists, Peppoloni Silvia and Giuseppe Di Capua (Eds.), 2015, Geological Society, London, Special Publications, 419, ISBN 978-1-86239-726-2.

This special publication is intended to be an important tool for geoscientists, aimed at increasing the awareness of their societal role and responsibility in conducting education, research and practice activities.

More information: http://geoethics.us

11. Jobs & Training

Job opportunities:

AIPG Executive Director Position Announcement

The American Institute of Professional Geologists (AIPG) is accepting applications for the position of Executive Director. The position is to be filled as soon as a qualified candidate is vetted. Applications will be accepted until the position is filled.

More information: www.aipg.org/ExecDirPosition.pdf

Professorship in the Faculty of Geosciences

Ludwig-Maximilians-Universität (LMU) in Munich is offering Tenure Track Professorships to Successful ERC Starting Grantees in the current call of the European Research Council (for candidates 2-7 years after their PhD). More information: http://www.en.uni-muenchen.de

PhD position in geotechnical engineering at University of Salerno, Italy

Themes: Cultural Heritage; Early Warning; Risk Identification & Assessment;

Structural Safety

Hazards: Flood; Land Slide

Deadline: 29 September 2015

More information: http://www.preventionweb.net

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 **5th of September 2015**.

Best wishes, EFG Office

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