UPDATE ON THE 11TH EUROPEAN GEOPARKS CONFERENCE, AROUCA, PORTUGAL
The 11th European Geoparks Conference was hosted by the Arouca Geopark, in Arouca, Portugal, from 19-21 September 2012. The conference was viewed as a great success with 325 delegates, representing 43 countries from 5 continents and representatives from all Geopark Networks (European and Global), with the support of UNESCO. The aims of the conference were: To reflect about the European Geoparks Network progress. To contribute for the smart, sustainable and inclusive growth of the European Geoparks. To share good experiences on Education Programs and Projects. To consolidate the European Geoparks as territories of excellence for Geotourism. To exchange new trends on geoconservation strategies. To present new public and private investments in Geoparks. To certificate Geoparks: a strong tool to foster European Geoparks.

During the Arouca conference 4 new Geopark members were accepted into the Global Geoparks Network (GGN) bringing the total number of Global Geoparks to 92. The 4 new Global Geoparks are: Bakony-Balaton Geopark (Hungary); Batur Geopark (Indonesia); Central Catalonia Geopark (Spain); Sanqingshan Geopark (China). The Expansion of the Lesvos Geopark (Greece) was also accepted. The pdf report of the entire proceedings from the conference can be downloaded at: http://www.2012egnconference.com/wp-content/uploads/2012/10/LivroConferenciaFINAL.pdf

NEW SEPM BOOK ON THE SEDIMENTARY GEOLOGY OF MARS
The Society for Sedimentary Geology (SEPM) Special Publication #SP102. Sedimentary Geology of Mars. Edited by: John P. GROTZINGER and Ralph E. MILLIKEN
Often thought of as a volcanically dominated planet, Mars, over the last several decades of exploration, has revealed with increasing clarity the role of sedimentary processes in its formation. Data from recent orbiters have highlighted the role of sedimentary processes throughout the geologic evolution of Mars by providing evidence that such processes are preserved in a rock record that likely spans a period of more than four billion years. Rover observations have provided complementary outcrop-scale evidence for ancient eolian and fluvial transport and deposition. Data have also shown surprisingly Earth-like patterns of diageneis that involve recrystallization and the formation of concretions. In addition, the detection of clay minerals and sulfate salts on Mars, coupled with large-scale morphologic features indicative of fluvial activity, indicate that water-rock interactions were once common on the Martian surface. This is in stark contrast to the dry and cold surface environment that exists today, in which eolian processes appear to be the dominant mode for sediment transport on Mars.

These issues and others were discussed at the First International Conference on Mars Sedimentology and Stratigraphy, held in El Paso, Texas in April of 2010. The papers presented in this volume are largely an extension of that workshop, and cover topics ranging from laboratory studies of the geochemistry of Martian meteorites, to sediment transport and deposition on Mars, as well as studies of terrestrial analogs to gain insight into ancient Martian environments. These papers incorporate data from recent orbiter and rover missions, and are designed to provide both terrestrial and planetary geologists with an overview of our current knowledge of Mars sedimentology, as well as outstanding questions related to sedimentary processes on Mars. For more information about SEPM publications visit the website at: http://www.sepm.org

SPECIAL EDITION OF THE YES NETWORK’S NEWSLETTER ISSUED
For the latest edition of the Young Earth Scientists YES Network's Newsletter visit the website at: http://www.networkyes.org/index.php/news/ Highlights of the Newsletter include:
- YES Elections 2012–2014: Team Members Elections are now open (information about the key YES Teams is on page 5)
- YES Congress 2012: for a summary of the YES events at the IGC in Brisbane last August! (see page 6)
- Community news: Don't miss deadlines for Geoscience events! (page 10)
- Resources: Check out the ExxonMobil Middle East and North Africa Scholars Program! (page 11)
- This month's featured profile is of Syed Ajijur Rahman from Indonesia. Are you interested in collaborative and leadership opportunities? If so, see page 4 for more details! For more information on the YES Network visit the Yes Network website at: http://www.networkyes.org/

WEBCAST ON STUDENT RECRUITMENT IN THE GEO SCIENCES NOW AVAILABLE FROM AGI
As part of the American Geosciences Institute (AGI) collaboration with the American Geophysical Union on its Earth and Space Sciences Heads and Chairs Program, AGI is pleased to announce the availability of a recorded webcast of the September 20, 2012 webinar focused on Student Recruitment strategies for geosciences programs. The session was led by Dallas Rhodes (emeritus) and Charles Trupe (Associate Professor) of Georgia Southern University who discussed particularly successful strategies in student recruitment in their geosciences program. In addition, the full discussion session with other Earth and Space Science Heads and Chairs follows the presentation which highlights other successes and challenges in recruiting quality students into geosciences programs.
To view this webcast or see the schedule of upcoming webinars, see: http://www.agiweb.org/workforce/headsandchairs.

CALL FOR APPLICATIONS FOR THE ICSU GRANTS PROGRAMME 2013
The call for applications for the ICSU Grants Programme 2013 has been released by the ICSU Committee on Scientific Planning and Review (CSPR). The Statement and Schedule, as well as the Grant Application form, are on the ICSU web site (under Member Zone) at: http://www.icsu.org/member-zone/documents-for-members/grants-programme-2011/2013-grants-programme
The Grants Programme is strictly reserved for ICSU members and the information and application form should not be passed to individuals or institutions outside the ICSU family. Proposals should target the ICSU priority areas. ICSU Scientific Unions or Interdisciplinary Bodies must be the Lead Applicants and the ICSU National Members may be supporting applicants. Partnership with the ICSU Regional Offices is strongly encouraged, and the roles of respective partners in preparing and carrying out the proposed work must be made clear in the application. All applications, duly completed, must be sent to Ms Rohini RAO email (Rohini@icsu.org) by the 1 December 2012 deadline for receipt of applications.

NEED TO CONTACT A GEO SCIENCE ORGANIZATION SOMEWHERE AROUND THE WORLD?
The Directory of Geoscience Organizations of the World produced by The Johannes Gutenberg University in Mainz, Germany, includes web links to Geological Surveys, University Geoscience Departments, Geoscience Journals, Societies, and Oil & Gas Companies. Go to: http://www.uni-mainz.de/FB/Geo/Geologie/GeoSurv.html If you have comments on additions, corrections, updates, or to add a link email denbrok@erdw.ethz.ch.
The Directory of Geoscience Organizations of the World produced by the Geological Survey of Japan and containing information on national geological surveys as well as state and provincial geological surveys is available at: http://www.gsj.jp/information/gsj-link/dir/index.html. The geology.com website with news and information about geology and earth science also lists geological organizations and agencies: http://geology.com/groups.htm.
RECENT INFORMATION ON PUBLICATIONS, JOURNALS AND NEWSLETTERS


CCOP E-News - The Coordinating Committee for Geoscience Programmes in East and Southeast Asia (CCOP) produces the CCOP E-News. See their website at: http://www.ccop.or.th/download/e-news/CCOP_e-news

CPCEMR - The Circum-Pacific Council for Energy and Mineral Resources (CPCEMR) website is at: http://www.circumpacificcouncil.org

EARTH - earth, energy and environment news from The American Geosciences Institute (AGI) online at http://www.earthmagazine.org/

EFG - The European Federation of Geologists (EFG) magazine "European Geologist", and the EFG monthly newsletter "GeoNews" can both be downloaded from the website at: http://www.eurogeologists.eu/

EGS - EuroGeoSurveys (EGS) a consortium of 32 European Geological Surveys which aims to address European geoscience for society. See their EuroGeoSurveys Newsletters at: http://eurogeosurveys.org/newsletters.html. To automatically receive the issues of the Newsletter, you can register online at: http://www.eurogeosurveys.org/newsletterssubscription.html

Future Earth Initiative - news and activities at: http://www.icsu.org/future-earth/


GEOETHICS - The latest copies of the "Geoethics News" newsletter can be downloading from the Geoethics website at: http://tierra.rediris.es/Geoethics_Planetary_Protection/


GSAf - The Geological Society of Africa (GSAf) Newsletters can be downloaded from the Home page of the Society at: http://www.geologicalsocietyofafrica.org


IAG - The International Association of Geomorphologists (IAG/AIG) publishes its newsletter at 3 month intervals. The Newsletters can be downloaded at: http://www.geomorph.org/pb/pbnew.html

IAH - The International Association of Hydrogeologists (IAH) publishes "Groundwater eNews" every 2 months. See their website at: http://www.iah.org/news_enews.asp.

ICSU - The International Council for Science (ICSU) newsletter "ICSU
Insight" has updates on ICSU global and regional activities, latest publications, and events. View the newsletters at: http://www.icsu.org/news-centre/insight. Visit the ICSU website at: http://www.icsu.org/

IFA - The International Fertilizer Industry Association (IFA) has produced a Fertilizer Glossary that is now available on-line in five languages: English, French, German, Spanish and Chinese. There are more than 150 terms and expressions related to fertilizer use, soil science, fertilizer manufacture and analysis, and application machinery and methods. See it at: http://www.fertilizer.org/ifa/HomePage/LIBRARY/Glossary-of-fertilizer-terms

IGBP - The International Geosphere-Biosphere Programme (IGBP) see their website at: http://www.igbp.net and their News archive at: http://www.igbp.net/4.d8b4c3c12bf3be638a8000369.html

IMGA - The International Medical Geology Association (IMGA) newsletter can be downloaded from their website at: http://www.medicalgeology.org/pages/public/publications/page_Publications.htm

IUCr - The International Union of Crystallography newsletter site: http://www.iucr.org/news/newsletter


IUSS - The International Union of Soil Sciences (IUSS) Bulletin can be downloaded (PDF format) from http://www.iuss.org. The monthly IUSS Alert newsletter is available via the same page

OneGeology - an international initiative of the geological surveys of the world with a target of creating dynamic geological map data of the world, available to everyone via the web see: http://www.onegeology.org/

ProGEO News - the newsletter of the European Association for the Conservation of the Geological Heritage can be downloaded from: http://www.progeo.se/

RCMNS - Bulletin of the Regional Committee on Mediterranean Neogene Stratigraphy (RCMNS) downloadable from: http://www.geomare.na.cnr.it/

SCAR - The Scientific Committee on Antarctic Research (SCAR) is a committee of the International Council for Science (ICSU) charged with the initiation, promotion, and co-ordination, of scientific research in Antarctica. SCAR also provides international, independent scientific advice to the Antarctic Treaty system and other bodies. To download recent SCAR Newsletters go to: http://www.scar.org/news/newsletters/issues2011/. For their "Antarctic Science and Policy Advice in a Changing World: SCAR Strategic Plan 2011-2016" see: http://www.scar.org/strategicplan2011/


To find information on websites and newsletters of IUGS Commissions, Task Groups, Initiatives, and Joint Programs see the IUGS website at http://iugs.org/ or http://iugs.org/index.php?page=directory

FORTHCOMING MEETINGS

NOTE the listings of forthcoming meetings shown below will normally be included in an IUGS E-Bulletin only once but will appear on the IUGS website until the event. The IUGS website (http://www.iugs.org) lists more "geo" related events than any other website devoted to such information. Analysis of the IUGS 2010 website statistics indicates that the "IUGS Calendar" section is the most frequently visited element of our website with regular hits from over 160 countries. The IUGS is pleased to continue this service to help promote all "geo" related events. Please email your meeting posting requests directly to the Peter Bobrowsky (at pbobrows@nrcan.gc.ca) or to the IUGS Secretariat at IUGS@usgs.gov, or to the IUGS E-Bulletin Editor. To see the IUGS listing of forthcoming geoscience meetings, conferences, and workshops, go to the Calendar section of the IUGS web: http://iugs.org/index.php?page=calendar

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June 3-7, 2013. The European Geothermal Congress 2013 (EGC 2013). Pisa, Tuscany, Italy. Geothermal Energy in focus in Europe. The EGC 2013 will provide a stage to present and discuss new developments in the science, technology, industry, and policy of geothermal energy in Europe. The call for abstracts is now open until 30 November 2012. The first circular of the event is now available online at http://www.geothermalcongress2013.eu/.


August 27-31, 2013. The 8th IAG/AIG International Conference on Geomorphology. Paris, France. Theme "Geomorphology and Sustainability". Abstract submission is open until November 1. The updated Second Circular is now available, and the session outlines and field trips notices can be viewed online, together with online registration, at the Conference website: http://www.geomorphology-iag-paris2013.com/. See also the IAG/AIG webpage at: http://www.geomorph.org

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With best regards, Hassina MOURI IUGS Councilor iugsmouri@uj.ac.za

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