
IUGS E-BULLETIN (NO. 64, JULY 2011)

34TH INTERNATIONAL GEOLOGICAL CONGRESS 5-10 AUGUST 2012, BRISBANE, AUSTRALIA

The Second Circular of the 34th IGC 2012 being held in Brisbane, Australia, 5-10 August, has been released and is posted on the IGC website at: <http://www.34igc.org>. This is an important stage in the development of the 34th IGC. See the 2nd Circular for any IGC information including:

- A full list of symposia and topics to be presented at the congress
- The call for abstracts and the on-line abstract submission system.
- Super Early Bird registration fee offer - the lowest cost registration fee available for the 34th IGC.
- Exhibition Space (GeoSpace) Release.
- GeoHost Scheme involving the Training Workshop Program (TWP) and the Funded Delegate Program (FDP).
- A revised list of all pre and post Congress tour offerings.

To download a pdf of the 2nd Circular go to: http://www.34igc.org/FileLibrary/34igc_second_circular_v9.pdf .

SPECIAL NOTES

- **Super Early Bird registration is selling well, so get in soon.**
- **Premium exhibition spaces are also selling well.**
- **Requests for business meetings and professional development workshops/short courses should be submitted on-line by 1 August 2011 so that they can appear in the Third Circular which is due out in September.**

+300 NEW CONFERENCES, MEETINGS, WORKSHOPS JUST LISTED ON IUGS WEBSITE

The IUGS webmaster has just added over 300 new events (conferences, workshops, meetings, fieldtrips and other activities) to the Calendar section of the Union website (www.iugs.org) . The IUGS website now lists more "geo" related events than any other website devoted to such information. An analysis of our 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. We are pleased to continue this service to help promote all "geo" related events. Please send your meeting posting requests directly to the IUGS Secretary General at pbobrows@nrca.gc.ca

IUGS 50 YEAR ANNIVERSARY VIDEO RECEIVES MAJOR PRODUCTION AWARDS

The video produced to celebrate the 50 year Anniversary of the IUGS has recently received four separate awards in the 32nd Annual Telly Awards (2011). The stated purpose of the Telly Awards is to "honor the very best local, regional, and cable television commercials and programs, has as well as the finest video and film productions, and work created for the Web." The IUGS video received a Telly Award in the "Information" category, and also a Telly Award in the "Videography/Cinematography" category. The video is also a winner of the Digital Video Award, and it also received a Videographer Award of Excellence. Special thanks to Colin MABLY of Educational Visions in La Plata, Maryland, USA (<http://www.educationalvis.com/index.html>) for his excellent work in the production of the video, and to all who helped obtain relevant footage and information for the production.

JURASSIC PERIOD TO BE FORMALLY DEFINED BY INTERNATIONAL COMMISSION ON STRATIGRAPHY

The Jurassic Period - the most widely known period of the Geologic Time Scale - will be formally defined for the first time when a Golden Spike is pounded into a rock outcrop high in the Alps of western Austria on Saturday, 20 August 2011. This dedication ceremony of the global boundary stratotype section and point (GSSP) is the final step in the official process through which the International Commission on Stratigraphy (ICS) of the International Union of Geological Sciences formally defines units of the Geologic Time Scale, and the GSSP becomes recognized as a global geostandard.

The ICS has placed more than 60 Golden Spikes around the globe to mark a site representing where rocks and fossils transition between two significant places in geological time. The latest spike will be placed at the Kuhjoch section, located near the village of Hinterriss, about 15 miles (25 km) northeast of Innsbruck, and defines the base of the Jurassic System of rocks and the transition from the Triassic to the Jurassic Periods. Spike locations are marked with plaques and often include public information signs describing the significance of the site.

This dedication ceremony guests will include Karlheinz Töchterle, Austrian Minister for Science and Research; government officials of the state of Tirol; Stan Finney, chair of the International Commission on Stratigraphy; as well as international geoscientists and members of the public. All interested parties are welcome to attend. For more information about the ceremony, contact the Chair of the ICS Stan Finney, at: scfinney@csulb.edu. To learn more about the ICS and the Geologic Time Scale, visit <http://www.stratigraphy.org>.

2012 INTERNATIONAL PLANET UNDER PRESSURE CONFERENCE

The 2012 International Planet Under Pressure conference with the theme "New Knowledge Towards Solutions" will be a major international science conference focusing on solutions to the global sustainability challenge. It will provide a comprehensive update of the pressure planet Earth is now under and will discuss solutions at all scales to move societies on to a sustainable pathway. It will provide scientific leadership towards the 2012 UN Conference on Sustainable Development - Rio+20. The four-day conference - March 26-29, 2012 - in London, UK, is sponsored by the International Council for Science's (ICSU) global environmental change research programmes and has been initiated by ICSU's International Geosphere-Biosphere Programme (IGBP). The call for papers and posters has been released. Abstract submission deadline is 16 September 2011. More information at: <http://www.planetunderpressure2012.net>

ICSU 30TH GENERAL ASSEMBLY. 24 SEPTEMBER - 1 OCTOBER 2011. ROME, ITALY

The International Council for Science (ICSU) has extended an invitation to its ICSU National and Union Members, Scientific Associates, Interdisciplinary Bodies, Joint Initiatives, and Policy Committees, as well as partner organizations, to attend the 30th ICSU General Assembly from 26 to 30 September 2011. This event is being hosted by the ICSU National Scientific Member in Italy, the National Research Council (Consiglio Nazionale delle Ricerche) (CNR). A poster session is being organized in parallel to the ICSU General Assembly and the ICSU invitees are also invited to display a poster. The Local Organizing Committee will organize tables for brochures and leaflets and display boards for posters. ICSU request that if presenting a poster please note the following: quantity: one poster for one presentation; color: could be color, or black & white; text and illustration size: should be clearly readable/visible from a 2-3 meter distance; display material should provide general information about your organization and its scientific activities. Posters reporting on activities funded by an ICSU grant are also welcome.

If you wish to display a poster, kindly advise ICSU its size, which should preferably be A0 format standard paper size (841mm × 1189mm), single sheet, landscape or portrait oriented. Please also advise if you will be bringing any brochures, leaflets or other publications for display. Please provide ICSU with your information before 15 August 2011. For more information contact Hizam (hizam.jaafar@icsu-asia-pacific.org) or Maureen (Maureen@icsu.org). See the ICSU website at: <http://www.icsu.org/general-assembly>

NOMINATIONS FOR NEW EXECUTIVE DIRECTOR FOR ICSU

The International Council for Science (ICSU) has notified all National Scientific Members, Associates and Observers, International Scientific Union Members (Presidents and Secretaries General), Interdisciplinary Bodies, International Scientific Associates, Regional Chairs and Offices of the following. Professor Deliang CHEN will be leaving ICSU at the end of this year. Thus ICSU is urgently looking for a new Executive Director to take up office as of 1 January 2012. As time is very short, this reminder is for the ICSU related organisations listed above to encourage good candidates to apply for this position (if they have not already done so). More information about the position is available online at: <http://www.icsu.org/news-centre/jobs-at-icsu/executive-director>. If any further information is required please contact the ICSU Secretary-General Professor Maurice TCHUENTE, email: secretarygeneral@icsu.org

NEED TO CONTACT A GEOSCIENCE ORGANIZATION SOMEWHERE AROUND THE WORLD?

See the Directory of Geoscience Organizations of the World website: <http://www.gsj.jp/Intl/Dir/a.htm>

RECENT INFORMATION ON PUBLICATIONS, JOURNALS AND NEWSLETTERS

CPCEMR - The Circum-Pacific Council for Energy and Mineral Resources website is at: <http://www.circum-pacificcouncil.org>

EFG - The European Federation of Geologists (EFG) newsletter GeoNews can be downloaded from: <http://www.eurogeologists.eu/index.php?page=175> To automatically receive the issues of the Newsletter, please register at: <http://www.eurogeosurveys.org/newsletters-subscription.html>

EGS - EuroGeoSurveys 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/newsletters-subscription.html>

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>

GWP - For the Global Water Partnership (GWP) Monthly Newsletter "NewsFlow" go to: <http://gwpforum.us1.listmanage.com/subscribe?u=2e4d7bb2bd4f7590eb7d7929e&id=8e059efa29>

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>

ICSU - the International Council for Science (ICSU) newsletter "ICSU Insight" will keep you up to date with ICSU global and regional activities, latest publications, and events. View the newsletter at: <http://www.icsu.org/news-centre/insight/newsletters-2011/insight-april-2011>

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) website is at: <http://www.igbp.kva.se/> and their News archive is at: http://www.igbp.kva.se/?view=news_archive

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

IUGG - The International Union of Geodesy and Geophysics (IUGG) latest electronic E-Journal is on their website at: <http://www.iugg.org/publications/ejournals/> NOTE the 18 July edition lists the IUGG Bureau members and Association Presidents and Secretaries General for 2011-2015

IUGS - To download back issues of the IUGS Episodes magazine see: <http://www.episodes.co.in/www/backissues.htm>. Also E-Bulletins of the IUGS issued since October 2002 can be found at: <http://iugs.org/index.php?page=e-bulletins>

IUSS - The International Union of Soil Sciences (IUSS) Bulletin can be downloaded in high and low resolution PDF from <http://www.iuss.org> The monthly IUSS Alert newsletter can be accessed via the same page

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

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 the recent issues of the SCAR Newsletters go to: <http://www.scar.org/news/newsletters/issues2011/>. Their recently released "Antarctic Science and Policy Advice in a Changing World: SCAR Strategic Plan 2011-2016" can be downloaded from: <http://www.scar.org/strategicplan2011/>

SGA - Newsletters of The Society for Geology Applied to Mineral Deposits (SGA) available at: <http://www.e-sga.org>

YES - The Young Earth-Scientists YES Network Newsletters at: <http://www.networkyes.org/index.php/news/>

FORTHCOMING MEETINGS

NOTE the listings of forthcoming meetings shown below will normally be included in an IUGS E-Bulletin only once and then they will appear on the IUGS website. To see the IUGS listing of forthcoming geoscience meetings, conferences, and workshops, go to the Calendar section of the IUGS website at:

<http://iugs.org/index.php?page=calendar&phpMyAdmin=2c9f06db78f0953a55b10dcfdc5907f6>

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September 4-11, 2011. 11th International Mine Water Association Congress. Aachen, Germany. Theme: "Mine Water - Managing the Challenges." Website: http://webserver.lh.rwth-aachen.de/imwa2011/index.php?cat=00_Home The titles of the 140 oral and poster presentations are online at: <http://www.IMWA.info/IMWA2011abstracts> . To register as a delegate for IMWA 2011 go to: <http://www.IMWA.info/IMWA2011registration>.

September 26-October 1, 2011. 30th ICSU General Assembly. Rome, Italy. (See details in the news item above). ICSU website: <http://www.icsu.org/general-assembly>

September 20-25, 2011. 4th International Conference on Medical Geology - geomed2011. Bari, Italy. Theme "Geological and Medical Sciences for a Safer Environment" will provide a unique opportunity for mineralogists, physicians, soil scientists, toxicologists, geochemists, veterinarians, biologists, chemists and for many other specialists to share ideas and knowledge on the impact of natural environment on health. More information at: <http://www.geomed2011.it/>.

September 26-28, 2011. 4th West and Central Africa Mining Summit. Accra, Ghana. The 4th West & Central Africa Mining Summit 2011 is the region's leading mining industry event dedicated to probing new investment and exploration opportunities for investors, miners and financiers. More information at the website: <http://www.magenta-global.com.sg/mining2011/index.php>

29-30 September, 2011. International Conference. Actual Problems of Modern Geology, Geochemistry and Geography. Brest, Republic of Belarus. The scientific topics of the conference are as follows: Theory and methodology of the Earth Sciences. New ideas and concepts. Actual problems of modern geology. World of minerals and its' structure. Genesis of minerals. Geological surveys and prospecting for mineral resources. Geochemistry of natural landscapes and urban territories. Rational use of the natural resources and environmental safety. Medical geology, geochemistry and geography. Geology at secondary general school and at higher school. Enquiries to: Maxim A. Bogdasarov, bogdasarov73@mail.ru , Iosif F. Volfson, mgeolog1955@mail.ru or rosgeo@yandex.ru

November 13-17, 2011. 48th Annual Session of The Coordinating Committee for Geoscience Programmes in East and Southeast Asia (CCOP). Bangkok, Thailand. (Note date changed from the announced date of 6-11 November 2011).

November 13-18, 2011. The Business Meeting of the IUGS Commission on Geoscience for Environmental Management (IUGS-GEM). This Business Meeting and accompanying sessions will be held in parallel with the CCOP Annual Session, Bangkok, Thailand. For enquiries about the event contact: brian@amarker.freeserve.co.uk

November 14-16, 2011. 28th Convention of Indian Association of Sedimentologists & Seminar on "Modern and Paleo Sediments: Implications to Changes in Climate, Water Resources and Environment". Organized by the School of Environmental Sciences, J. Nehru University, New Delhi, India. Contact: Prof. Al Ramanathan alrjnu@gmail.com

November 14-18, 2011. UGI Regional Geographic Conference (UGI 2011). Santiago, Chile. For more information on this conference organised by the International Geographic Union (IGU) go to: <http://www.ugi2011.cl/index.html>

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March 26-29, 2012. Planet Under Pressure 2012: New Knowledge Towards Solutions. London, UK. A major international science conference focusing on solutions to the global sustainability challenge. The four-day conference is sponsored by the International Council for Science's (ICSU) global environmental change research programmes and has been initiated by ICSU's International Geosphere-Biosphere Programme (IGBP). The call for papers and posters is now open. Abstract submission deadline is 16 September 2011. More information at: <http://www.planetunderpressure2012.net>

June 12-15, 2012. 7th European Congress on Regional, Geoscientific Cartography and Information Systems - EUREGEO, Bologna, Italy. Theme "Sustainable Geo-Management. " The Congress will focus on the Earth system and mankind living on the land with a view to fostering closer cooperation within Europe in the field of Earth Sciences. Organised by the Emilia-Romagna region, in collaboration with the regions of Bavaria (Germany), and Catalonia (Spain). See the website at: http://www.regione.emilia-romagna.it/wcm/geologia_en/Sections/EUREGEO.htm

August 5-10, 2012. 34th International Geological Congress (IGC) in Brisbane, Australia. The primary IUGS conference that is held every 4 years. Congress website at: <http://www.34igc.org/>

October 11-15, 2012. International Symposium of the IAHS-ICCE. Chengdu, China. Theme "Erosion and Sediment yields in the changing environment". The International Commission on Continental Erosion (ICCE) of the International Association of Hydrological Sciences (IAHS) has issued a Call for Papers for this symposium. The deadline for Abstract submission is 12 October 2011. Abstracts to be lodged via e-mail to xiubinh@imde.ac.cn before the deadline. More information at: <http://icce2012.csp.escience.cn/dct/page/65589>

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January 8-14, 2013. The 40th Anniversary of the Geological Society of Africa (1973-2013). Theme "40 Years of GSAf (1973-2013): Earth Sciences Solutions to African Development Challenges" will be conducted at the United Nations Economic Commission Conference Center (UNECA), Addis Ababa, Ethiopia. The Ethiopian Geosciences and Mineral Engineering Association (EGMEA) will organize this joint conference and will distribute the first circular shortly. Details will be posted on the websites at: <http://www.geologicalsocietyofafrica.org/> and <http://www.egmea.org.et/>

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September 28-October 3, 2014. 4th International Paleontological Congress, (IPC 2014). Mendoza, Argentina. Theme "The history of life: A view from the Southern Hemisphere". The 4th IPC will reflect the directions of palaeontology in the 21st century. Mendoza is renowned for its location, at the foot of the Andes with many tourist attractions to explore, and for being one of the most famous wine-producing regions in the world. See: <http://www.vertpaleo.org/source/blog/assets/content/FLYER - 4 IPC.pdf> . Contacts: Ip4chairs@mendoza-conicet.gov.ar , ipc4secretary@mendoza-conicet.gov.ar

With best regards,
Colin SIMPSON
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