

The IUGG Electronic Journal

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This short, informal newsletter is intended to keep IUGG Member National Committees informed about the activities of the IUGG Associations, and actions of the IUGG Secretariat. Past issues are posted on the IUGG Web site. Please forward this message to those who will benefit from the information. Your comments are welcome.

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1. XXIV 2007 IUGG General Assembly

With the General Assembly in Perugia less than a year away, preparations are now moving quickly. At the GA website, www.iugg2007Perugia.it, abstracts can be submitted online, the Scientific Program and other important information are available, and news is posted regularly. Of special note, the deadline for abstract submission for the IAHS Symposia for which the papers will be pre-published in IAHS Red Books is 31 August; full details of these symposia, and also ten IAHS Workshops and four symposia/workshops organized jointly with the Union Commission for Cryospheric Sciences (UCCS), IAMAS and IAG are available on the website. Please bookmark the site and visit it often.

2. Association Assemblies in 2008-09

The IUGG Associations have selected the venues of their 2009 Assemblies (IAVCEI will meet in 2008). While in most cases the dates are not yet firm, the locations of these Assemblies illustrate the international reach of IUGG. IAG has not yet selected their venue, but the others are listed below. More information will be listed on each Association website as it becomes available.

IAGA – Sopron, Hungary

IAHS – Hyderabad, India

IAMAS/IAPSO (joint Assembly) – Montreal, Canada IASPEI – Cape Town, South Africa

IAVCEI – Reykjavik, Iceland

3. Short Report of the ICSU 75th Anniversary events

On behalf of IUGG, Pierre Hubert (IAHS Secretary General), and Alik Ismail-Zadeh (Chair of the IUGG Commission on Geophysical Risk and Sustainability) attended the 75th Anniversary of ICSU that took place on 4 July at the French Academy of Sciences in Paris. Goverdhan Mehta, ICSU President, and Edouard Brřizin, "Acadřmie des sciences" President, chaired the event. The French ministers for Education, G. de Robien, and for Research, F. Goulard, were present and delivered a message of strong support to the activities of ICSU. Lectures included those by Michel Loreau (France) Chairman of DIVERSITAS, on Biodiversity: Challenges for Science and Society; Jane Lubchenco (USA) Past-President of ICSU, on Sustainable Development and Marine Fisheries; Khotso Mokhele (South Africa) President of National Research Foundation of SA, on International Research and Africa; and Dominique Wolton (France) Research Director of CNRS, on Languages and Communication. The Ceremony concluded with a reception at the Paris City Hall hosted by the Mairie de Paris.

4. Short Report of the SEDI meeting

The tenth SEDI symposium was held in Prague, The Czech Republic, from 9th - 14th, July 2006, with approximately 150 participants. Jonathan Aurnou gave the Zatman lecture, and Julien Aubert, Keith Koper, and Jonathan Mound won Doornbos prizes for outstanding research on the deep Earth by a young scientist. The meeting centered on the structure and chemistry of the core and lower mantle, core-mantle interactions, the geodynamo and core dynamics and thermodynamics, D" and mantle convection, and the interiors of other bodies in the solar system.

Article contributed by Michael Bergman

5. Short Report from the GeoRisk Commission

The third joint symposium of the IUGG GeoRisk Commission and the European Association for Promotion of Science and Technology entitled "Riding the storm: Can science keep us in the saddle?" was held July 15-19 in Munich, Germany, during the EuroScience Open Forum. The meeting's topics were extreme natural events and humanitarian disasters (Friedemann Wenzel), the role of geoscience in preventive disaster management of catastrophic natural events (Alik Ismail-Zadeh), integrated global observation strategy for disaster reduction (Hormoz Moderassi), prediction of extreme natural events (Vladimir Kossobokov), disaster risk management from an insurance perspective (Anselm Smolka), and relationship between disaster risk management and governance (John Paterson). The symposium was followed by a press briefing.

Article contributed by Alik Ismail-Zadeh

6. Honors and Awards

Dr. Timothy Killeen (USA), Co-Chair of IAGA Working Group II-B: Thermospheric Dynamics, began a two-year term in July as President of the AGU. Other

AGU officers with IUGG responsibilities include Jaime Urrutia Fucugauchi (AGU International Secretary and Delegate from Mexico to the Sapporo IUGG General Assembly); Catherine Constable (President-elect of the Section on Geomagnetism and Paleomagnetism and member of the SEDI Advisory Committee); Jeffrey Freymueller (President of the Section on Geodesy and IAG National Correspondent for the USA); and Walter Mooney (President of the Section on Seismology and Acting Chair of the IASPEI task group on Seismic Imaging of the Lithosphere).

The IAHS Tison Award, which aims to promote excellence in research by young hydrologists, was presented during the 8th Kovacs Colloquium, to Dr Цзгыр Kisi, of the Hydraulics Division, Erciyes University, Turkey.

In April, Professor Igor Shikolmanov, a committed and long-time active member of IAHS, shared the prestigious Tyler Price with David Schindler, a professor of ecology at the University of Alberta (Canada).

7. News from the International Heliophysical Year (IHY)

IHY is a highly successful program that not only celebrates the 50th Anniversary of the International Geophysical Year but also promotes international cooperation on number of new initiatives. More information about the program can be found on their web site: <http://ihy2007.org>.

Headlines from their July 2006 Newsletter include the following:

IHY Asia/Pacific Regional Planning Meeting & International Space Weather Meridian Circle Program Workshop, Oct. 9-12,2006. Beijing, China

Balkans, Black Sea and Caspian Sea Regional Network Report

South African Regional Activities

Latin American Activities and upcoming Workshop in September 2006

8. IUGG-Related Meetings Occurring during August – October 2006

A [calendar of meetings](#) of interest to IUGG disciplines (especially those organized or sponsored by IUGG Associations) is posted on the IUGG Web Site [www.iugg.org]. Specific information about these meetings, including web links, can be found there. Individual Associations also list more meetings on their web sites appropriate to their disciplines.

August 14 - 25, 2006

IAU; Prague, Czech Republic; IAU XXVI General Assembly

August 17 - 18, 2006

UCCS; Cambridge, U.K.; GLIMS Workshop

August 21 – 25, 2006

WCRP/UCCS; Cambridge, England; International Symposium on Cryospheric Indicators of Global Climate Change

August 23 - 27, 2006

IUGG/IAG; Jakarta, Indonesia; First Indonesian Geospatial Technology Exhibition

August 27 - September 1, 2006

IASPEI; Sao Paulo, Brazil; The IRIS Workshop on Managing Waveform Data and Related Metadata for Seismic Networks

August 28 - September 1, 2006

IAG; Istanbul, Turkey; 1st International Symposium of International Gravity Field Service (IGFS)

August 30 - September 1, 2006

IASPEI; Grenoble, France; ESG 2006 Symposium

September 2 - 6, 2006

IASPEI; Smolenice Castle, Slovakia; Workshop on Numerical Modeling of Earthquake Source Dynamics (NMESD)

September 4 - 7, 2006

IAG; Nice, France; XIII Assembly of the Wegener Project

September 4 - 8, 2006

IAGA/ICMA/CAWSES; Sodankyla, Finland; Workshop on Long-Term Changes and Trends in the Atmosphere

September 4 - 8, 2006

IAHS; Nice, France; 7th International Conference on Hydroinformatics

September 4 - 8, 2006

IASPEI; Geneva, Switzerland; First European Conference of Earthquake Engineering and Seismology

September 11 - 14, 2006

IAHS; Karlovy Vary, Czech Republic; International Multidisciplinary Conference on Hydrology and Ecology: The Groundwater/Ecology Connection

September 14 - 17, 2006

IAEG, EGGSL; Nottingham, United Kingdom; 10th Congress of the International Association of Engineering Geology and the Environment

September 17 - 23, 2006

IAGA; El Vendrell, Catalonia, Spain; 18th Electromagnetic Induction Workshop

September 18 - 22, 2006

IAGA/IAMAS; Varena, Bulgaria; 3rd IAGA/ICMA Workshop on Vertical coupling in the Atmosphere-Ionosphere System

September 20 - 22, 2006

IAHS; Prague, Czech Republic; BIOHYDROLOGY 2006: impact of biological factors on soil hydrology

September 20 - 23, 2006

IAHS; Belvaux, Luxembourg; ERB200: Uncertainties in the Monitoring-Conceptualization-Modeling Sequence of Catchment Research

September 21 - 23, 2006

IAHS; Neuchatel, Switzerland; 8th Conference on Limestone Hydrogeology

September 24 - 29, 2006

IASPEI; Hayama, Japan; 12th International Symposium on Deep Seismic Profiling of the Continents and their Margins

September 25 - 26, 2006

ISPRS; Goa, India; Remote Sensing and GIS Techniques for Monitoring and Prediction of Disasters

September 25 - October 7, 2006

IASPEI; Trieste, Italy; 8th Workshop on 3D Modelling of Seismic Waves Generation, Propagation and their Inversion

September 26 - 28, 2006

IAHS; Ruhr-University Bochum, Germany; 3rd International Symposium on Integrated Water Resources Management

October 2 - 6, 2006

SCOPE; Rome, Italy; 52nd Open Executive Committee Meeting

October 2 - 6, 2006

UCCS; Davos, Switzerland; 4th Mars Polar Science and Exploration Conference

October 4 - 6, 2006

IAHS; Potsdam, Germany; 1Model Developer's Workshop (SWAT and SWIM)

October 8 - 12, 2006

FIG; Munich, Germany; XXIII International FIG World Congress

October 9 - 13, 2006

IAG; Munich, Germany; Geodetic reference frames GRF2006

October 16 - 18, 2006

IUGG; Melbourne, Australia; IUGG Bureau Meeting

October 16 - 20, 2006

IAG, ICC; Jeju, Korea; 2006 International Symposium on GPS/GNSS (12th IAIN World Congress) and the Asia Pacific Space Geodynamics (APSG 2006) Workshop

October 23 - 25, 2006

CODATA; Beijing, China; 20th International CODATA Conference: Scientific Data and Knowledge within the Information Society

End of IUGG Electronic Journal Volume 6 Number 8 (August 1, 2006)

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