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The IAG Newsletter is under the editorial responsibility of the Communication and Outreach Branch (COB) of the IAG.

It is an open forum and contributors are welcome to send material (preferably in electronic form) to the IAG COB (newsletter@iag-aig.org). These contributions should complement information sent by IAG officials or by IAG symposia organizers (reports and announcements). The IAG Newsletter is published monthly. It is available in different formats from the IAG new internet site: http://www.iag-aig.org

Each IAG Newsletter includes several of the following topics:

- news from the Bureau Members I.
- II. general information
- III. reports of IAG symposia
- IV. reports by commissions, special commissions or study groups
- V. symposia announcements
- VI. book reviews
- VII. fast bibliography

Books for review are the responsibility of:

C.C Tscherning University of Copenhagen Dept. of Geophysics Copenhagen, Denmark Fax: +45 35365357 E-mail: cct@gfy.ku.dk

General Announcements

New Chairperson of ILRS

The ILRS Governing Board has elected Dr. Graham Appleby to succeed the late Werner Gurtner as its chair. He will lead the board for the remainder of Werner's term, through 2010. Dr. Appleby is head of the UK's Natural Environment Research Council (NERC) Space Geodesy Facility in Herstmonceux and has been a key figure in SLR activities and the ILRS for more than ten years. He was involved in software development for the Herstmonceux laser ranger from the early 1980s, following which he gained a PhD in SLR analyses from the University of Aston. During the last 10 years he has been a coordinator of the ILRS Signal Processing Working Group and co-coordinator of the Analysis WG, and is currently leading the Missions WG.

CAREY NOLL Secretary, ILRS Central Bureau

Meeting Announcements

Second Announcement for the 6th IVS General Meeting

February 7-13, 2010, Hobart, Tasmania, Australia

The sixth General Meeting of the International VLBI Service for Geodesy and Astrometry (IVS) will be held February 7-13, 2010, in Hobart, TAS, Australia. All IVS Associate Members and individuals who have interests in the application of VLBI in the fields of geodesy, Earth sciences, and astrometry are invited to attend the meeting.

The keynote of the sixth General Meeting is the new perspectives of the next generation VLBI system under the theme "VLBI2010: From Vision to Reality". The vision of the VLBI2010 system is gradually being realized. The unprecedented new capabilities of 1-mm positional accuracy and station velocities of 0.1 mm/yr, continuous observational time series or station positions and Earth orientation parameters, and fast turnaround time from observation to geodetic and astrometric result will foster new science and applications. Keynote speakers will be asked to address the keynote in their presentations.

The meeting host is the University of Tasmania, School of Mathematics and Physics. Details about the meeting including the registration, accommodations, and abstract submission are available at the meeting Web site:

http://ivscc.gsfc.nasa.gov/meetings/gm2010/

Registration: Early bird registration deadline was November 30, 2009; regular registration deadline is January 7, 2010.

Accommodation: The local organizing committee has blocked a number of rooms in the on-campus housing facilities and in a selected hotel. These two options should be requested together with the registration. Please use the registration and accommodation form for this action. The deadline for arranging accommodation through the local organizing committee is January 7, 2010.

Abstracts: The extended abstract submission deadline was December 2, 2009. Abstract submission is now closed. If you want to submit a late abstract, please contact Dirk Behrend.

Regards, DIRK BEHREND IVS Coordinating Center Director

EUREF Symposium 2010 June 2-5, 2010, Gävle, Sweden The next EUREF Symposium will be held in Gävle, Sweden, June 2-5, 2010. The 2010 symposium is organised by Lantmäteriet - the Swedish mapping, cadastral and land registration authority - and co-sponsored by KTH Royal Institute of Technology and Onsala Space Observatory at Chalmers University of Technology. The website of the 2010 symposium <u>www.lantmateriet.se/euref2010</u> from time to time will be completed.

A *Best Student Poster Award* is offered and the winner will be awarded by 100 Euro. Registration will open in January 2010.

HELMUT HORNIK

First International School on "The KTH Approach to Modeling the Geoid" Sentember 20.24, 2010, Istembel, Turkey

September 20-24, 2010, Istanbul, Turkey

After the successful experiences in the determinations and evaluations of precise local geoid models in different countries, we plan to arrange the First International Geoid School based on the KTH approach. (KTH is a Swedish abbreviation for Royal Institute of Technology, Stockholm, Sweden.). The school takes place on September 20-24, 2010, at, and hosted by, the Department of Geomatic Engineering, Yildiz Technical University, Istanbul, Turkey. The geoid school is lead by

Prof. Lars E. Sjöberg	Prof. Serif Hekimuglu
Royal Institute of Technology	Yieldiz Technical University
Division of Geodesy	Institute of Geomatic Engineering
Stockholm, Sweden	Istanbul, Turkey
Head of Geoid School	Head of L. O. C.

> MOHAMMAD BAGHERBANDI Division of Geodesy Royal Institute of Technology (KTH)

IAG Sponsored Meetings

International VLBI Service for Geodesy and Astrometry (IVS) 2010 General Meeting

February 7-14, 2010, Hobart, Australia

The purpose of the meeting is to assemble representatives from all IVS components to share information, hear reports, and plan future activities. The meeting also provides a forum for interaction with other members of the VLBI and Earth science communities. The keynote of the sixth GM is the new perspectives of the next generation VLBI system under the theme "VLBI2010: From Vision to Reality". The content of the meeting will be of interest to the broad spectrum of IVS members as well as to the wider VLBI and Earth science community. URL: http://ivscc.gsfc.nasa.gov/meetings/gm2010

IAG Related Meetings

DGI Europe 2010

January 25-28, 2010, London, United Kingdom

The 6th Annual European Geospatial Intelligence Conference & Exhibition will take place in QEII Centre London, United Kingdom from January 25-28, 2010. Defence Geospatial Intelligence (DGI) is Europe's largest annual gathering dedicated to high-level discussion addressing the major challenges of the defence and government geospatial intelligence community. DGI brings together heads of Geospatial Intelligence, GIS, Remote Sensing, Operations, Mapping, Imagery and Analysis within the Military, Governmental and National Security sectors, and provides a unique forum to discuss and debate the development of geospatial intelligence capabilities across the globe. The Conference webpage is http://www.dgieurope.com.

5th International Workshop on Digital Approaches in Cartographic Heritage

February 22-24, 2010, Vienna, Austria

The ICA Commission on Digital Technologies in Cartographic Heritage and Vienna University of Technology are pleased to invite you to the 5th International Workshop on Digital Approaches in Cartographic Heritage in Vienna on February 22–24, 2010. Please visit <u>http://cartography.tuwien.ac.at/cartoheritage/</u> for details.

GEOProcessing 2010

February 10-15, 2010, St. Maarten, Netherlands Antilles

The Second International Conference on Advanced Geographic Information Systems, Applications, and Services will take place in St. Maarten, Netherlands Antilles from February 10-15, 2010. The topics suggested by the conference can be discussed in term of concepts, state of the art, research, standards, implementations, running experiments, applications, and industrial case studies. Authors are invited to submit complete unpublished papers, which are not under review in any other conference or journal in the following, but not limited General Conference to. topic areas. page of the is http://www.iaria.org/conferences2010/GEOProcessing10.html.

Munich Satellite Navigation Summit 2010

March 9-11, 2010, Munich, Germany

The Munich Satellite Navigation Summit 2010 – the eigth one – to be held March 9-11 2010 in the famous "Residenz München", Germany – has been established as the European and International conference with global impact featuring invited high-ranking worldwide speakers from industry, science and governments dealing with the directions of satellite navigation now and in the future. For online registration and details please visit <u>http://www.munich-satellite-navigation-summit.org</u>.

GOCE User Workshop

March 17-19, 2010, Munich, Germany

EGU General Assembly 2010

May 2-7, 2010, Wien, Austria URL: http://meetings.copernicus.org/egu2010/

EUREF Symposium 2010

June 2-5, 2010, Gävle, Sweden

The next EUREF Symposium will be held in Gävle, Sweden, June 2-5, 2010. The 2010 symposium is organised by Lantmäteriet - the Swedish mapping, cadastral and land registration authority - and co-sponsored by KTH Royal Institute of Technology and Onsala Space Observatory at Chalmers University of Technology. The website of the 2010 symposium <u>www.lantmateriet.se/euref2010</u> from time to time will be be completed.

SPACOMM 2010

June 13-19, 2010 - Athens, Greece

The Second International Conference on Advances in Satellite and Space Communications (SPACOMM 2010) will be held in Athens, Greece, June 13-19, 2010. All tracks are open to both research and industry contributions. For details please visit the webpage of the conference http://www.iaria.org/conferences2010/SPACOMM10.html.

First International School on "The KTH Approach to Modeling the Geoid"

September 20-24, 2010, Istanbul, Turkey

First International Geoid School on the KTH Approach will take place on September 20-24, 2010, at Yildiz Technical University, Istanbul, Turkey. Detailed information and registration form can be found on the webpage of the conference <u>http://www.infra.kth.se/geo/events/geoidschool.html</u>.

IAG Sister Societies' General Assemblies

XXIV FIG International Congress

April 11-16, 2010, Sydney, Australia

The FIG 2010 Congress, hosted by the International Federation of Surveyors (FIG) and Institution of Surveyors, Australia (ISA), is expected to bring together over 2,000 participants from almost 100 countries. The Congress will have a full professional program consisting of more than 80 technical and poster sessions, several workshops, pre-congress seminars, and special forums, including four plenary sessions focusing on the hot issues of the global agenda and of our profession: namely the big challenges of climate change, disaster risk management and good land governance; spatially enabled society; and different aspects of the technological futures. The webpage of the FIG 2010 Congress is www.fig2010.com.