

## IAG Newsletter

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Each IAG Newsletter includes several of the following topics:

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

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### General Announcements

#### *DORIS Special Issue in JASR*

Following a first DORIS Special Issue in the *Journal of Geodesy* (2006), we are now seeking for manuscripts for a second DORIS Special Issue in *Advances in Space Research* (JASR, Elsevier, ISI Web of Science).

Contributions should address scientific applications of the DORIS system (new satellite missions, terrestrial reference frame, earth rotation, geodynamics, ionosphere, troposphere, ...). Use of multiple geodetic techniques (GPS/GLONASS, SLR VLBI) or other sources of data (gravimetry, remote sensing,...) are very welcome. Manuscripts will be peer-reviewed according to the Journal's regular rules.

Manuscripts need to be sent online at the Journal Web site (<http://ees.elsevier.com/asr/>) from February to May 2009, to aim for a publication in late 2009 or early 2010. Additional information can be obtained from recent DORIS-mails (<http://listes.cls.fr/sympa/arc/dorismail/2008-10/msg00001.html>). Potential authors are encouraged to contact the Guest Editor before submission: Pascal Willis ([willis@ipgp.jussieu.fr](mailto:willis@ipgp.jussieu.fr)).

Pascal Willis

### Meeting Announcements

*EOGC2009*  
*2nd International Conference on Earth Observation for Global Changes*  
*25–29 May 2009, Chengdu, China*

EOGC2009 Topics:

- International Earth Observation Efforts on Global Change Studies

- Remote Sensing of Land Use and Land Cover Change (LULCC)
- Remote Sensing of Coastal and Marine Ecosystems
- Remote Sensing of Snow and Ice
- Remote Sensing of the Polar Environment
- Monitoring Eco-Environmental Changes in the Qinghai-Tibetan Plateau
- Observing Global Change by Geodetic Techniques
- Environmental Monitoring by the Global Geodetic Observing System (GGOS)
- Earth Observation for Natural Hazards Monitoring and Assessment
- Geospatial Data Processing and Integration for Change Detection

2nd Announcement and Call for Papers is available from <http://www.eogc2009.com.cn/>.

#### Important Dates

- Registration: April 1, 2009
- Pre-Conference workshops: May 25, 2009

Xianfeng Zhang

*VII Hotine-Marussi Symposium 2009 on Theoretical Geodesy*  
Rome, Italy, Sapienza Università di Roma, 6–10 July 2009

#### Scientific Organization Committee:

- Nico Sneeuw
- Pavel Novák
- Fernando Sansò
- Study group chairs and steering committee members of IAG InterCommission Committee on Theory (IAG-ICCT)

#### Local Organization Committee:

- Mattia Crespi, G. Colosimo, F. Fratarcangeli, A. Mazzoni, F. Pieralice

The main goals of the Symposium are aligned with the objectives of the ICCT:

- advances in theoretical geodesy
- developments in geodetic modelling and data processing, in the light of the recent advances of the geodetic observing systems
- connections and contribution exchanges between geodesy and other Earth sciences

In particular, *all the topics regarding the activities of the ICCT Study Groups are of interest* and related papers are strongly encouraged:

- theory, implementation and quality assessment of geodetic reference frames
- quality of geodetic multi-sensor systems and networks
- configuration analysis of Earth oriented space techniques
- inverse theory and global optimization
- satellite gravity theory
- InSAR for tectonophysics
- temporal variations of deformation and gravity
- towards cm-accurate geoid—theories, computational methods and validation
- application of time-series analysis in geodesy

The first circular letter is available from [http://w3.uniroma1.it/Hotine-marussi\\_Symposium\\_2009/Circulars.asp](http://w3.uniroma1.it/Hotine-marussi_Symposium_2009/Circulars.asp). The website [http://w3.uniroma1.it/Hotine-marussi\\_Symposium\\_2009/](http://w3.uniroma1.it/Hotine-marussi_Symposium_2009/) have been set up with additional information on the Symposium. Deadline for Abstract submission is *March 30, 2009*.

Nico Sneeuw

#### *Geodesy for Planet Earth*



*IAG 2009 Scientific Assembly, Buenos Aires, Argentina, August 31 to September 4, 2009*

2nd Circular is reachable through the webpage of the conference <http://www.iag2009.com.ar>.

#### *Important Dates*

- End of Early Registration: March 31, 2009
- Notification of Abstract Acceptance: March, 2009
- Deadline for accommodation booking at Intercontinental Hotel (Special Rate): March 31, 2009
- Third Circular: June, 2009
- Deadline for Submission of Full-Papers Manuscripts: September 30, 2009

Local Organizing Committee

## Meeting Reports

### *Celebration of Helmut Moritz's 75th Birthday*



About 70 scientists (from Austria, Canada, Czech Republic, Denmark, Finland, Germany, Hungary, Italy, Poland, Russia, and Serbia) gathered together at Berlin on November 14, 2008 to attend the colloquium “Scientific Geodesy” organized by the Leibniz Society of Sciences at Berlin to celebrate the 75th birthday of Dr. Helmut Moritz, and to present recent advances in physical, mathematical, astronomical, satellite and space geodesy, geoinformatics and remote sensing. He is Professor Emeritus of the Graz Technical University since 2002. Since 1986 H. Moritz is member of this Learned Society founded 1700 at Berlin. He was born on November 1, 1933 in Graz (Austria).

Within the colloquium the main laudatio on Helmut Moritz was presented by Prof. Dr. Herbert Mang former President of the Austrian Academy of Sciences, where H. Moritz is member since 1976. On behalf of the International Association of Geodesy, Prof. Dr. Hermann Drewes Secretary General of IAG congratulated: H. Moritz was President of IAG from 1979 to 1983. On behalf of the Graz Technical

University, where H. Moritz studied, received his Ph.D. in 1959 and worked as Professor for Physical Geodesy since 1971, in the name of Rector Prof. Dr. Hans Sünkel Prof. Dr. Bernhard Hofmann-Wellenhof congratulated. Further congratulations were delivered, or had been sent by letter in advance, by all of the national Academies of Sciences (more than ten) where H. Moritz is foreign member, by the three Universities (Munich, Columbus/Ohio and Moscow) that had awarded Honorary Doctor degrees to him, and by representatives of the Hannover University and the Berlin Technical University where he had worked for some time, and some others more, among them President Tom Beer of the International Union of Geodesy and Geophysics, to that H. Moritz had served as President from 1991 to 1995.

Naturally special emphasis was placed on the celebration of Helmut Moritz as great scientist, effective organizer of science and active humanist. The scientific contributions were dedicated to historical and technical themes. The historical papers, presented by V. K. Abalakin (St Petersburg), J. Ádám (Budapest), J. Kakkuri (Helsinki), H. Kautzleben (Berlin), D. Lelgemann (Berlin), and M. Poutanen (Helsinki), were related in some and the other way with the life's work of H. Moritz. Technical papers on problems of physical geodesy were presented by E. W. Grafarend (Stuttgart), P. Holota (Prague), F. Sansò (Milano), C. C. Tscherning (Copenhagen), J. B. Zielinski (Warsaw) and P. Perovic (Belgrade). Papers on perspective and transdisciplinary aspects were given by J. Müller (Hannover), B. Ney (Warsaw), V. P. Savinykh (Moscow) and H. Hörz (Berlin). In his concluding paper Moritz read on mathematical problems in geodesy and geosciences. The Leibniz Society intends to edit proceedings of the colloquium.

Heinz Kautzleben