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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](mailto: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:

- I. news from the Bureau Members
- 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:**

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## General Announcements

### **To all IAG officers**

Dear Colleagues,

Two years ago, at its General Assembly in Japan, the IAG adopted and put into place new Statutes and By-laws which differed substantially from the old ones. In order to identify problems with this new administrative framework as soon as possible, the IAG Executive Committee decided to establish a Review Committee for the period between the General Assemblies in Japan and Italy. The Committee was charged with the task of detecting and fixing problems that have been encountered in working with the new Statutes and By-laws.

Since you are the ones who work most closely with the new Statutes and By-laws, we would like to address you first. If there is anything that needs to be improved, please let us know. Difficulties you may have encountered are:

- Definitions or formulations in the new Statutes and By-laws that are ambiguous
- Contradictions in the new Statutes and By-laws
- Procedures that simply do not work
- Procedures that introduce unnecessary bureaucracy
- Anything that hinders creativity and flexibility

To improve the system, we need to know where it is creaky. Please drop us a note if you have come across something that could be done in a simpler or more efficient way. The members of the Committee and their e-mail addresses are given below. Send us an e-mail or talk to one of us at Cairns.

Kind regards,

KLAUS-PETER SCHWARZ  
(for the committee)

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### **Expression of Interest: Special Issues of the Journal of Geodesy**

Occasionally, the Journal of Geodesy includes special issues on relevant geodetic topics, such as the one on GLONASS guest-edited by Pascal Willis (volume 75, number 11). Under the new Editorial Board, three new special issues are in preparation: one on "*Satellite and Inverse Theory*" guest-edited by Nico Sneeuw and Jurgen Kusche; another on "*DORIS*", guest-edited by Pascal Willis; and the third on "*Testing geoids using a synthetic gravity model*", guest edited by Michael Kuhn and myself. Announcements have already been made regarding the first two, and the third will be announced shortly.

This message is to seek input from the wider geodetic community on potential topics and guest editors for future special issues of the Journal. Please direct these to me, the Editor in Chief, at [W.Featherstone@curtin.edu](mailto:W.Featherstone@curtin.edu).

W. FEATHERSTONE

### **Struve Geodetic Arc added to the World Heritage List**

At its session in Durban, South Africa, on July 15, 2005, the World Heritage Committee approved inclusion of the Struve Geodetic Arc in the World Heritage List. The Struve Geodetic Arc was measured from 1816 to 1855 under the direction of Friedrich George Wilhelm Struve. It follows longitude east 25° fairly close for over 2,820 kilometres, stretching from northern Norway to the Black Sea. The designated area of the Arc consists of 34 stations, spanning 10 countries.

For more information see <http://www.worldheritagesite.org/sites/struvegeodeticarc.html> and <http://www.maanmittauslaitos.fi/default.asp?site=3&id=831&docid=3173>.

## **IAG Sponsored Meetings**

### **7th conference on Optical 3-D Measurement Techniques**

*3-5 October 2005, Vienna, Austria*

The 7th conference on "Optical 3-D Measurement Techniques" will be held from October 3-5, 2005 in Vienna, Austria and is co-sponsored by the ISPRS Commission V, the FIG Commission 5 and 6, and the IAG Sub-commission 4.2. The conference website is: <http://info.tuwien.ac.at/ingeo/optical3d/o3d.htm>. The first announcement in pdf format can be downloaded from the conference website at: <http://info.tuwien.ac.at/ingeo/optical3d/o3d1st.pdf>.

### **Summer School on Microgravimetric methods: static and dynamic aspects**

*23-28 October, 2005, Lanzarote, Canaries*

The International Gravimetric Bureau (BGI), the International Center for Earth Tides (ICET) and the Instituto de Astronomia y Geodesia (IAG) are pleased to announce their joint Summer School on Microgravimetric Methods: static and dynamic aspects. The request for information email is to: [bernard.langellier@cnes.fr](mailto:bernard.langellier@cnes.fr). Please also visit the BGI website for further details: <http://bgi.cnes.fr>

### **3<sup>rd</sup> IAG Symposium on Geodesy for Geotechnical and Structural Engineering and 12<sup>th</sup> FIG Symposium on Deformation Measurements**

*22-24 May, 2006, Baden, Austria*

The FIG symposia on deformation measurements and analysis have a long tradition dated back to 1975. The IAG Symposium was established in 1998 and held twice. It will be the first time that the two symposia will be held together as a joint conference. Researchers, engineers, educators, designers, manufacturers, contractors, public authorities, and other professionals are cordially invited to attend this international event. Please also visit the symposium website for further details: <http://info.tuwien.ac.at/ingeo/sc4/baden>.

### **VI Hotine-Marussi Symposium of Theoretical and Computational Geodesy: Challenge and Role of Modern Geodesy**

*29 May - 2 June 2006, Wuhan University, PR China*

The symposium will be held at Wuhan University, PR China, 29 May - 2 June 2006. More information will be circulated as soon as available and can be found at the website: [http://www.sgg.whu.edu.cn/icct\\_hm.html](http://www.sgg.whu.edu.cn/icct_hm.html)

### **"Gravity Field of the Earth" – 1<sup>st</sup> International Symposium of the IGFS**

*28 August - 1 September 2006, Istanbul, Turkey*

The 1st symposium of IGFS as being a continuation of the symposia series of the former International Gravity and Geoid Commission will be held in Istanbul, Turkey. The major objective is to bring together the geoscientists working in general areas of modeling the Earth's gravity field. For more information visit the website: [www.igfs2006.org](http://www.igfs2006.org).

### **Geodetic Reference Frames GRF2006**

*9-13 October 2006, Munich, Germany*

The Commission 1 „Reference Frames“ of the International Association of Geodesy (IAG) invites scientists and experts from all countries to participate in the Symposium “Geodetic Reference Frames”. The symposium shall give the opportunity to present new ideas, discuss improved models and approaches, and report on latest results of the definition and realization of geodetic reference frames. Detailed information is available at the symposium website: <http://iag.dgfi.badw.de/?grf2006>.

## **IAG Related Meetings**

### **12<sup>th</sup> International Symposium on Deformation Measurement**

*12-15 September 2005, Qingdao, China*

You are cordially invited to the 12th International Symposium on Deformation Measurements organized by Commission 6 of the International Federation of Surveyors (FIG) to be held in Qingdao, China, 12-15 September 2005. Please visit the conference website for further information: <http://www.fig.net/isdm12>.

#### **4<sup>th</sup> Congress of the Balkan Geophysical Society**

*9-12 October 2005, Bucharest, Romania*

The International Conference and Exhibition “Geophysics Without Frontiers” is organized and hosted by the Romanian Society of Geophysics in cooperation with EAGE, SEG, EGU and AGU, under the auspices of the IUGG. The Congress focuses the attention of the whole community of geophysicists on Balkans. The conference webpage is [www.bgs-bucharest2005.ro](http://www.bgs-bucharest2005.ro).

#### **The International Symposium on GPS/GNSS 2005 (GNSS2005)**

*8-10 December 2005, Hong Kong*

The International Symposium on GPS/GNSS 2005 (GNSS2005) will take place in Hong Kong, 8-10 December 2005. The symposium will feature a session of presentations from the Civil GPS Service Interface Committee (CGSIC). For details, please visit the following URL: <http://www.lsgi.polyu.edu.hk/GNSS2005/>.

#### **Fifteen Years of Progress in Radar Altimetry Symposium**

*13-18 March 2006, Venice, Italy*

Fifteen years after the launch of ERS-1 and TOPEX/POSEIDON, the European Space Agency, in collaboration with the French Space Agency, CNES, is organising an exceptional Symposium on “15 Years of Progress in Radar Altimetry”. For further information visit the website <http://www.esa.int/venice06>.

### **IGAG Sister Societies' General Assemblies**

#### **ISPRS Workshop Laser scanning 2005**

*12-14 September 2005, Enschede, the Netherlands*

The workshop, held at the ITC in Enschede, will bring together an interdisciplinary group of researchers, system developers, data providers and end users to discuss and demonstrate recent developments in laser scanner data processing, the potential of the technique and future trends in sensorics and data processing. Further information on the workshop can be obtained from <http://www.itc.nl/isprswgIII-3/laserscanning2005/>.

#### **4<sup>th</sup> FIG Regional Conference for Latin America and the Caribbean - CANCELLED**

*26-29 September 2005, Havana, Cuba*

The 4<sup>th</sup> FIG Regional Conference is cancelled. Reference: FIG e-Newsletter, June 2005, [www.fig.net](http://www.fig.net).

#### **INTERGEO 2005**

*4-6, October 2005, Düsseldorf, Germany*

Intergeo 2005. At the Conference FIG Forum will be organised. Website: [www.intergeo.de](http://www.intergeo.de)

## **Fast Bibliography**

The fast bibliography consists of a listing of papers relevant to Geodesy, that has been collected by the IAG Bibliographic Service (IBS) since previous issue of the fast bibliography (IAG Newsletter July 2005 and Journal of Geodesy 79/6-7). The IBS is based on the literary data bank GEOPHOKA, which is maintained by BKG (Budensamt für Kartographie und Geodäsie) at the Branch Office Leipzig, Leipzig Zentrale technisch – wissenschaftliche Angelegenheiten, Bibliothek, Karl-Rothe Strasse 10-14, 0415 Leipzig, Germany. The IBS can be reached at the following Internet address: <http://www.leipzig.ifag.de>. The bibliographic services are furthermore reachable through the homepage of IAG: <http://www.iag-aig.org>.

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