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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:

- 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

Seventh International Comparison of Absolute Gravimeters ICAG-2005 Bureau International des Poids et Mesures

The 7th International Comparison of Absolute Gravimeters ICAG-2005 will take place in September 2005 at the BIPM (Sèvres, France; www.bipm.org), organized by the BIPM, the Consultative Committee for Mass and Related Quantities (CCM) of the CIPM, and by the IAG Commission 2 "Gravity Field" (Study Group 2.1). About 20 absolute gravimeters from 16 countries, BIPM and ECGS will participate in the ICAG-2005. In July 2005, relative gravimeters will also carry out the supportive measurements of the gravity gradients and the links between the sites of the BIPM gravity micronetwork.

Contact persons:

ICAG-2005 pilot: Leonid Vitushkin (lvitushkin@bipm.org)

ICAG-2005 relative measurement coordinator: Zhiheng Jiang (zjiang@bipm.org)

Meeting Announcements

Dynamic Planet 2005



Dynamic Planet 2005
Cairns Australia August 22-26 2005

"Monitoring and Understanding a Dynamic Planet with Geodetic and Oceanographic Tools"

A Joint Assembly of the IAG, IAPSO and IABO

22 - 26 August 2005, Cairns, Australia

Scientists from all countries are invited to participate in this unique conference – a joint assembly of the International Association of Geodesy (IAG), International Association for Physical Sciences of the Oceans (IAPSO), and the International Association for Biological Oceanography (IBO). For further information, please visit the Dynamic Planet website <http://www.dynamicplanet2005.com>.

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

The symposium will be held at Wuhan University, PR China, 29 May - 2 June 2006. The symposium will focus on the following five topics:

- Satellite gravity missions: open theoretical problems and their future application;
- Earth-environmental, disaster monitoring and prevention by Geodetic methods;
- GNSS: Mathematical theory, engineering applications, reference system definition and monitoring;
- Deterministic and Random fields analysis with application to BVP, approximation theory and inverse problems;
- and Statistical estimation and prediction theory, quality improvement and data fusion.

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

IAG Sponsored Meetings

EUREF Symposium 2005 Vienna

1-4 June 2005, Vienna, Austria

The next regular EUREF 2005 Symposium will be held in Vienna, Austria, June 1-4, 2005. More detailed information please find updated on the Symposia homepage <http://euref2005.oeaw.ac.at/>.

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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>.

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

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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

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. Please also visit the BGI website for further details: <http://bgi.cnes.fr>

IAG Related Meetings

GIS Planet 2005

30 May- 2 June 2005, Estoril, Lisboa Portugal

The II conference & exhibition on geographic information will take place Estoril Congress Centre, Lisboa Portugal. GIS PLANET is a global, independent and open event dedicated to Geographic Information. More information is available at <http://www.gisplanet.org>.

AOGS 2nd Annual Meeting 2005

20-24 June 2005, Suntec, Singapore

The Asia Oceania Geosciences Society (AOGS) will hold its 2nd Meeting on 20 to 24 June, 2005 at the Singapore Suntec City Convention Centre. In all, over 100 sessions in Solid Earth, Solar Terrestrial, Planetary Science, Hydrological Science, Oceans & Atmospheres and Interdisciplinary Working Groups. Additionally,

nearly all sections have an Open Category for garnering submissions of its own class. For more details please visit <http://www.asiaoceania-conference.org/>.

French speaking school on the geoid

27 June - 1 July 2005, Marne la Vallée CEDEX, France

Institut Géographique National (France), Bureau Gravimétrique International, and Observatoire Royal de Belgique sponsors a French speaking school on the geoid. For further information please visit the IAG webpage <http://www.iag-aig.org>.

IAMAS 2005

2-11 August 2005, Beijing, China

The International Association of Meteorology and Atmospheric Sciences (IAMAS), will hold its biennial Scientific Assembly in Beijing, China from 2-11 August 2005. The theme of the conference is The Fascinating Atmosphere: Changeable and Changing, and will cover all areas of meteorology and atmospheric sciences, including dynamics, radiation, chemistry, electricity, clouds and precipitation, and climate variability and change. Further details can be found on the IAMAS 2005 web site <http://www.iamas2005.com>.

12th 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>.

4th 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.

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/>.

IAG Sister Societies' General Assemblies

SRTM Workshop and Special Issue of Journal of Photogrammetric Engineering & Remote Sensing (PE&RS)

14-16, June 2005, Reston, Virginia, USA

A workshop will be held June 14-16, 2005 in Reston, Virginia on SRTM Data Validation and Applications. Abstracts are due April 15, 2005. Details may be found at: <http://edc.usgs.gov/conferences/SRTM/>

Call for Papers: PE&RS Special Issue on Mapping Mars, October 2005

This special issue of Photogrammetric Engineering & Remote Sensing (PE&RS) will focus on recent advancements in surveying and mapping of Mars. For further details, please visit http://www.asprs.org/publications/pers/call_for_papers.html

ICC2005 Conference

9-16 July 2005, A Coruña, Spain

The XXII International Cartographic Conference (ICC) is the most important event in the International Cartographic Association (ICA) calendar. Please visit <http://www.icc2005.org> for details.

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/>.

4th FIG Regional Conference for Latin America and the Caribbean

26-29 September 2005, Havana, Cuba

The 4th FIG Regional Conference will be organized by FIG together with UNAICC in Havana, Cuba. This conference will also be the first FIG regional conference to be held in Latin America and the Caribbean. The first invitation and call for papers now available through the conference webpage: <http://www.fig.net/havana>.

Obituary

Im Memoriam

Muzafer Serbetci (1936-2005)



Muzaffer Serbetci, who died on February 21, 2005 at the age of 69, was the preeminent and one of the most influential scientists who has worked on the extension of geodesy in Turkey. He graduated from the State Academy for Engineers and Architects in Istanbul, currently Yildiz Technical University, in 1952. His geodetic career began by being assigned to attend University of Bonn where under the tutelage of Prof. Helmut Wolf (1910-1994), a most influential geodesist of Germany at that time and head of the newly formed Institute for Theoretical Geodesy, he obtained a Master's degree in 1963 and after his five years as an university assistant he earned a Doctorate of Engineer in 1968. In May 1968 he returned to Turkey and worked as a teacher in the team of Prof. Erdogan Özbenli (1928-1985) in establishing of department geodesy at the Technical University of Black Sea in Trabzon, where he became Associate Professor in 1972 and Professor in 1978. From 1980 to 1988 he was, alternately, in the employ of vice-chancellor of the technical university, dean of the faculty for geosciences, and head of the department geodesy. In 1995 he went to the University of Kocaeli to take part in establishing the department geodesy in this university. In 1998 he came to the Yildiz Technical University, where he began his geodetic study, and worked there as professor for the applied geodesy and statistic up to his retirement in 2003.

Serbetci published three books to adjustment theory, geodetic determination, and formulas used in geodesy. Before leaving the university he became fascinated by the history of geodesy and mapping. He published two books, the first of which being the Bibliographies of Famous Geodesist in the World, the second being the History of Geodesy in Turkey. Without any recognizable warning Muzaffer Serbetci left us far too early. We

shall miss him and we mourn with his wife Nuray and his sons Murat, Altan, and Cem. We will remember him as a manifold person, a good friend, and a kind colleague.

YÜKSEL ALTINER

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 March 2005 and Journal of Geodesy 78/9). 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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