



International Association of Geodesy

Newsletter

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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

IGAG Young Authors Award

The International Association of Geodesy (IAG) grants the Young Authors Award for important contributions of authors of 35 years of age or younger in the IAG Journal of Geodesy (JoG) (see http://www.iag-aig.org/index.php?tpl=text&id_c=13&id_t=108). Up to two awards are granted for each two-year period preceding a General Assembly or a Scientific Assembly. The next Scientific Assembly will be held in Potsdam, Germany, September 2013; therefore nominations are invited for publications in 2011 and 2012 (JoG volumes 85 and 86). At least three IAG Fellows or Associates may send a joint nomination by **1st of March 2013** to the IAG Secretary General (iag@dgfi.badw.de). Fellows are listed in the Geodesist's Handbook or online at http://iag.dgfi.badw.de/fileadmin/IAG-docs/Fellows_1991-2011.pdf; IAG Associates are all geodesists active in IAG (e.g. as an IAG officer or member, or by participation in an IAG General or Scientific Assembly).

HERMANN DREWES
IAG Secretary General

Invitation for proposals for changes to the IAG Statutes and Bylaws

Article 16 of IAG's Statutes specifies that the Association shall review its Statutes and Bylaws to ensure an up-to-date structure of its scientific organization every eight years. The last time such a review was initiated was about eight years ago under the presidency of Gerard Beutler. It is now therefore time that we again take a fresh look at our Statutes and Bylaws. To achieve this goal, a Review Committee (traditionally called the Cassinis Committee) was appointed in the fall of 2011 by the IAG Executive. The committee is chaired by Michael Sideris and includes as members Harald Schuh, Ruth Neilan and Yoichi Fukuda. A proposal with all suggested revisions will be made by the Cassinis Committee for consideration by the IAG Executive and possibly the Council at the 2013 Scientific Assembly. In this way, we are hoping to get the Council's reaction and input to the proposed changes before these are finalized and approved at the next IUGG General Assembly in 2015.

With this announcement, the Cassinis Committee is inviting proposals for changes of any article of the Statutes and Bylaws. Proposals can be submitted through the IAG website Forum (www.iag-aig.org/proposals). The actual Statutes and By-laws can be found on the IAG website. All proposals submitted **between March 1, 2012 and February 1, 2013** will be considered by the Cassinis Committee.

We are very much looking forward to receiving your contributions.

MICHAEL SIDERIS, HARALD SCHUH, RUTH NEILAN, YOICHI FUKUDA

Meeting Announcements

IAG Scientific Assembly 2013

Deadline for abstract submission is **April 21, 2013**. For technical instructions on how to prepare your abstracts and for further conference information, please visit our homepage <http://www.iag2013.org>.

All abstracts accepted and presented at the Assembly (oral or poster) may be submitted as papers for publication in the peer-reviewed IAG Symposia Series at Springer Publisher within one month after the Assembly.

Please note: There is an abstract fee of EUR 40 for each submitted abstract. The fee of the first abstract will be credited against the registration fee when you register (on-line or on-site). Fees for additional abstracts will not be refunded.

IAG 2013 will offer you an interesting and comprehensive scientific program together with a variety of unique cultural events.

Please do not hesitate to contact the conference secretary Ms. Ogarit Uhlmann and Ms. Susanne Lange if there are any questions.

SUSANNE LANGE
on behalf of the IAG 2013 LOC

Meetings Calendar

17. Internationale Geodätische Woche 2013

February 17-23, 2013, Obergurgl, Austria

URL: <http://www.mplusm.at/ifg/programm2013.htm>

Munich Satellite Navigation Summit 2013

February 26-28, 2013, Munich, Germany

URL: <http://www.munich-satellite-navigation-summit.org>

EGU-IVS Training School for the Next Generation Geodetic and Astrometric VLBI

March 2-5, 2013, Helsinki, Finland

URL: http://www.evga.org/vlbi_school.html

21st European VLBI for Geodesy and Astrometry (EVGA) Working Meeting

March 6-8, 2013, Helsinki, Finland

URL: <http://ivscc.gsfc.nasa.gov/pipermail/ivsmail/2012/001311.html>

Cryosat 3rd User Workshop

March 12-14, 2013, Dresden, Germany

URL: <http://www.cryosat2013.org/>

50 Jahre Gletscherforschung - Symposium der Kommission für Erdmessung und Glaziologie der BAdW

March 14-15, 2013, Munich, Germany

URL: <http://www.glaziologie.de/Symposium2013/>

IDS AWG Meeting

April 4-5, 2013, Toulouse, France

URL: <http://ids-doris.org/>

European Geosciences Union General Assembly 2013

April 7-12, 2013, Vienna, Austria

URL: <http://www.egu.eu/meetings/meeting-overview.html>

ETS 2013

April 15-19, 2013, Warsaw, Poland

17th International Symposium on Earth Tides „Understand the Earth”

URL: <http://www.cgs.wat.edu.pl/ETS2013/>

7th GNSS Vulnerabilities and Solutions Conference

April 18-20, 2013, Baska, Krk Island, Croatia

URL: <http://www.rin.org.uk/Events.aspx?ID=110&SectionID=23&ItemID=2384>

The European Navigation Conference ENC 2013

April 23-25, 2013, Vienna, Austria

URL: www.enc2013.org

International Symposium on Mobile Mapping Technology 2013

April 30 - May 2, 2013, Tainan, Taiwan

URL: <http://conf.ncku.edu.tw/mmt2013/wm02.htm>

Seventh IVS Technical Operations Workshop

May 6-9, 2013, Westford, MA, USA

FIG Working Week 2013

May 6-10, 2013, Abuja, Nigeria

URL: <http://www.fig.net/fig2013/>

IERS Workshop on Local Ties and Co-locations

May 21-22, 2013, Paris, France

5th International Conference on Spacecraft Formation Flying Missions and Technologies (SFFMT)

May 29 - 31, 2013, Munich, Germany

URL: <http://www.sffmt2013.org/>

International Symposium: Reconciling Observations and Models of Elastic and Viscoelastic Deformation due to Ice Mass Change

May 30 – June 2, 2013, Ilulissat, Greenland

URL: <http://www.dtu.dk/subsites/iag.aspx>

SGEM 2013

June 16-22, 2013, Albena, Bulgaria

URL: <http://www.sgem.org>

VIII Hotine-Marussi Symposium

June 17-21, 2013, Rome, Italy

URL: http://w3.uniroma1.it/Hotine-Marussi_Symposium_2013

Munich Satellite Navigation Summit 2013

June 18-20, 2013, Munich, Germany

URL: <http://www.munich-satellite-navigation-summit.org/>

TransNav 2013

June 19-21, 2013, Gdynia, Poland

URL: <http://transnav2013.am.gdynia.pl>

ICEO-SI 2013

June 23-25, 2013, Tainan City, Taiwan

International Conference on Earth Observations and Societal Impacts

URL: <http://2013.iceo-si.org.tw/>

IRI-2013 Workshop "IRI and GNSS"

June 24-28, 2013, Olsztyn, Poland

URL: http://www.uwm.edu.pl/kaig/iri_workshop_2013/

AOGS2013

June 24-28, 2013, Brisbane, Australia

URL: <http://www.asiaoceania.org/aogs2013/>

International Symposium on Planetary Sciences (IAPS2013)

July 1-4, 2013, Shanghai, China

URL: <http://202.127.29.4/meetings/iaps2013/>

GI Forum 2013 – Creating the GISociety

July 2-5, 2013, Salzburg, Austria

URL: www.daca-13.org

2013 Beacon Satellite Symposium

July 8-12, 2013, Bath, UK

URL: <http://people.bath.ac.uk/ee3jarr/beaconsatellite2013/>

Joint IAMAS-IACS Assembly

July 8-12, 2013, Davos, Switzerland

Davos Atmosphere and Cryosphere Assembly 2013, Ice & Air – Process Interactions

URL: www.gi-forum.org

Joint IAHS-IAPSO-IASPEI Scientific Assembly

July 22-26, 2013, Gothenburg, Sweden

URL: <http://www.iaspei.org/meetings/forthcoming.html#iaspei2013>

26th International Cartographic Conference

August 25-30, 2013, Dresden, Germany

URL: <http://www.icc2013.org/>

ISDE 2013

August 26-29, 2013, Kuching, Sarawak, Malaysia

8th International Symposium on Digital Earth 2013

URL: <http://isde2013.utm.my/>

12th IAGA Scientific Assembly

August 26-31, 2013, Mérida, Mexico

URL: www.iaga2013.org.mx

IAG Scientific Assembly

September 1-6, 2013, Potsdam, Germany

URL: <http://www.iag2013.org>

2nd Joint International Symposium on Deformation Monitoring (JISDM)

September 9-11, 2013, Nottingham, UK

URL: www.nottingham.ac.uk/ngi/documents/events-pdfs/jisd2013.pdf

ESA Living Planet Symposium 2013

September 9-13, 2013, Edinburgh, UK

URL: <http://www.livingplanet2013.org/>

TGSMM 2013

September 11-20, 2013, St Petersburg, Russian Federation

IAG Third Symposium "Terrestrial Gravimetry: Static and Mobile Measurements - TGSMM-2013"

Scientific developments from highly accurate space-time reference systems

September 16-18, 2013, Observatoire de Paris, Paris, France

URL: <http://syrtre.obspm.fr/jsr/journees2013/>

ION GNSS 2013

September 16-20, 2013, Nashville, TN, USA

URL: <http://www.ion.org/meetings/?conf=gnss>

Statusseminar der DFG-Forschergruppe Referenzsysteme (FOR1503)

September 19-20, 2013, Berlin, Germany

URL: <http://www.referenzsysteme.de/>

Geodätische Woche and INTERGEO

October 8-10, 2013, Essen, Germany

URL: <http://www.intergeo.de/>

18th International Workshop on Laser Ranging

November 11-15, 2013, Fujiyoshida, Japan

URL: <http://geo.science.hit-u.ac.jp/lw18>

AGU 2013 Fall Meeting

December 9-13, 2013, San Francisco, CA, USA

URL: <http://sites.agu.org/meetings/>

40th COSPAR Scientific Assembly

August 2-10, 2014, Moscow, Russia

URL: <http://www.cospar-assembly.org/>

AGU 2014 Fall Meeting

December 15-19, 2014, San Francisco, CA, USA

URL: <http://sites.agu.org/meetings/>

XXVI IUGG General Assembly

June 22 – July 2, 2015, Prague, Czech Republic

URL: <http://www.iugg.org/assemblies/>

Reports

International Technical Laser Workshop 2012

The ILRS held an International Technical Laser Workshop 2012 (ITLW-12) on "Satellite, Lunar and Planetary Laser Ranging: characterizing the space segment" at the Frascati National Laboratories of the INFN-LNF, Frascati (Rome), Italy on November 5-9, 2012, in conjunction with a one-day Workshop on "ASI-INFN ETRUSCO-2 Project of Technological Development and Test of SLR Payloads for GNSS Satellites". The meeting focused on the laser ranging space segment including retroreflector arrays for Earth orbiting satellites and the Moon, with special attention to the expanding role of ranging to GNSS and geosynchronous satellites. Topics also included receivers in space for time transfer experiments (T2L2), one-way ranging to lunar orbiters (LRO) and interplanetary spacecraft (MLA, MOLA), and data relay systems. Workshop presentations and proceedings papers are available through the workshop website, <http://www.lnf.infn.it/conference/laser2012/>.



Attendees of the ITLW-12
Frascati, Rome, November 5 - 9, 2012.

CAREY NOLL
Secretary, ILRS Central Bureau