



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

Geodesist's Handbook 2012 and IAG Programme 2011-2015

The Geodesist's Handbook 2012 is available online with open access at <http://link.springer.com/article/10.1007%2Fs00190-008-0259-0>, and in a regularly updated version at http://www.iag-aig.org/index.php?tpl=text&id_c=39&id_t=566. It contains the complete IAG Programme 2011-2015. According to the IAG Bylaws, membership in Projects, Study Groups and Working Groups may be applied for, and new Sub-components like Study Groups and Working Groups may be established, at any time. Please send your potential proposal to the IAG Secretary General (iag@dgfi.badw.de).

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

Dear colleagues,

We cordially invite you again to join the IAG 2013 conference *IAG Scientific Assembly 2013* on the occasion of the 150th anniversary of the IAG in co-operation with the GFZ Potsdam to be held September 1-6, 2013, in Potsdam, Germany.

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 our conference secretary Ms. Ogarit Uhlmann and Ms. Susanne Lange if there are any questions.

We are looking forward to hearing from you soon!
Merry Christmas and a Happy New Year

SUSANNE LANGE
on behalf of the IAG 2013 LOC

The VIII Hotine-Marussi Symposium

Dear Colleagues and Friends,

It is both our privilege and pleasure to invite you to the *VIII Hotine-Marussi Symposium*, which will be held at the *Faculty of Engineering of the University of Rome "La Sapienza", Italy on June 17-21, 2013*, under the scientific coordination of the [Intercommission Committee on Theory \(ICCT\)](#) of the International Association of Geodesy (IAG).

This First Circular just brings some general information; more details will be available soon at the [Hotine-Marussi Symposium 2013](#) website.

Objectives

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.

Further, also papers concerning other topics related to the possible interaction and mutual benefits between geodetic theory and methodology and other initiatives/projects involving Earth sciences (for example the [Group on Earth Observation](#)) are welcome.

In this respect, it has also to be recalled that 2013 will be the special year for the [Mathematics of Planet Earth](#).

Venue

The Symposium will be held at the Faculty of Engineering of the Sapienza University of Rome, Italy, in the ancient chiostrò of the Basilica of S. Pietro in Vincoli, where the worldwide known Michelangelo's statue *Moses* is placed. The Symposium location is downtown Rome, at walking distance from the Colosseo, Fori Imperiali and many other famous archaeological sites and monuments.

Please, mind that June is a high-season tourist period in Rome, so that *an early registration and accomodation booking is highly recommended*.

Abstracts, presentations and papers

Abstracts should be prepared according to guidelines and submitted through e-mail.

Deadline for submission is February 28, 2013. Both the guidelines and the e-mail address are available on the [Hotine-Marussi Symposium 2013](#) website.

Each abstract will be reviewed by the Scientific Committee and its eventual *acceptance will be notified by e-mail to the Corresponding Author by March 31, 2013*.

Upon abstract submission, the Corresponding Author will need to indicate *the preference for oral or poster presentation*. However, the final decision for the presentation form will be taken by the Scientific Committee during the abstract review.

Guidelines for *full paper* submission for peer-review and related formatting instruction will be available through the [Hotine-Marussi Symposium 2013](#) website.

Accepted papers will be published by Springer as a volume of the official IAG series.

Registration fees

Two kinds of registration fees are distinguished:

- regular registration: 450 Euro
- student registration: 250 Euro (confirmation of student status by supervisor required)

An additional 100 Euro fee will be charged for late registration (**after April 15, 2013**).

The registration fees can be paid by bank transfer or credit card according to the information that is published on the [Hotine-Marussi Symposium 2013](#) website.

They include:

- Symposium proceedings
- coffee breaks
- Rome tour
- social dinner

Social programme

The scientific programme will be complemented with a social one, including a tour in Rome, a social dinner and a special session at the [Accademia dei Lincei](#) (the oldest Scientific Academy in the world, established in 1603 by Federico Cesi).

Scientific Committee

N. Sneeuw, P. Novak, F. Sansò, M. Crespi, T. van Dam, U. Marti R. Gross, D. Brzezinska, H. Kutterer, W. Kosek, M. Schmidt, C. Gerlach, T. Hobiger, F. Seitz, M. Weigelt, A. Jäggi, R. Čunderlík, K. Mikula, S. Jin, A. Dermanis

Local Organizing Committee

M. Crespi, E. Benedetti, M. Branzanti, P. Capaldo, G. Colosimo, N. Dore, F. Fratarcangeli, A. Mazzoni, A. Nascetti, J. Patruno, F. Pieralice

We look forward to welcome you in Rome!

N. SNEEUW, P. NOVAK, F. SANSÒ, M. CRESPI

Meetings Calendar

ION International Technical Meeting (ITM) 2013

January 28-30, 2013, San Diego, CA, USA

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

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/>

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/>

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

TransNav 2013

June 19-21, 2013, Gdynia, Poland

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

ICEO-SI 2013

June 23-25, 2013, Tainan City, Taiwan

URL: <http://www.iceo-si2012.com/> (announcement)

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

ION GNSS 2013

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

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

Geodätische Woche and INTERGEO

October 8-00, 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/>