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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

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General Announcements

Publication of the IUGG Melbourne proceedings in the IAG Symposia series

Following the IUGG General Assembly in Melbourne, a volume of peer-reviewed proceedings will be published by Springer in the IAG Symposia series. This time, all submissions and all reviews will be handled electronically through the following Web site: <http://iags.edmgr.com/>

Deadline for submission is: **January 31, 2012**

Articles related to an oral or a poster presentation in any of the following symposia in Melbourne can be submitted and the peer-reviewed process will be handled by their respective editors:

- JG01: Space Geodesy-based Atmospheric Remote Sensing as a Synergistic Link between Geodesy and Meteorology
Marcelo Santos <msantos@unb.ca>, Jens Wickert <wickert@gfz-potsdam.de>
- JG02: Application of Geodetic Techniques in Cryospheric Studies
Reinhard Dietrich <dietrich@ipg.geo.tu-dresden.de>, Matt King <M.A.King@newcastle.ac.uk>
- JG03: History of Geosciences from Terrestrial to Spaceborne Observations
Jozsef Adam <jadam@sci.fgt.bme.hu>
- JG04: Structure and Deformation of Plate Interiors
John Dawson <john.dawson@ga.gov.au>
- JG05: Integrated Earth Observing Systems
Markus Rothacher <markus.rothacher@ethz.ch>
- JG06: Tectonic Geodesy and Earthquakes
Jeff Freymueller <jeff.freymueller@gi.alaska.edu>
- G01: Reference Frames from Regional to Global Scales
Zuheir Altamimi <zuheir.altamimi@ign.fr>, Athanasios Dermanis <dermanis@topo.auth.gr>, Joao Agria Torres <jatorres@iol.pt>
- G02: Monitoring and Modelling of Mass Distribution and Mass Displacements by Geodetic Methods
Yoichi Fukuda <fukuda@kugi.kyoto-u.ac.jp>, Richard Gross <richard.gross@jpl.nasa.gov>, Frank Lemoine <Frank.G.Lemoine@nasa.gov>, Nico Sneeuw <sneeuw@gis.uni-stuttgart.de>, Herbert Wilmes <herbert.wilmes@bkg.bund.de>
- G03: Monitoring and Modelling Earth Rotation
Richard Gross <richard.gross@jpl.nasa.gov>, Harald Schuh <harald.schuh@tuwien.ac.at>, Oleg Titov <oleg.titov@ga.gov.au>
- G04: Multisensor Systems for Engineering Geodesy
Dorota Brzezinska <dbrzezinska@osu.edu>, Hansjörg Kutterer <hansjoerg.kutterer@bkg.bund.de>
- G05: Geodetic Imaging Techniques
Sandra Verhagen <a.a.verhagen@tudelft.nl>, Xiaoli Ding <lsxlding@polyu.edu.hk>
- G06: Towards a Unified World Height System
Johannes Ihde <johannes.ihde@bkg.bund.de>, Matt Higgins <matt.higgins@derm.qld.gov.au>, Laura Sanchez <sanchez@dgfi.badw.de>
- G07: High Precision GNSS
Ruth Neilan <ruth.e.neilan@jpl.nasa.gov>, Urs Hugentobler <urs.hugentobler@bv.tu-muenchen.de>, Mikael Lilje <mikael.lilje@lm.se>



Specifications to authors are provided on the submission Web site. In particular :

- LATEX and Word submissions are accepted, as well as several other formats.
- manuscripts do not need to be submitted in the final format for publication.
- general contributions are limited to 6 pages, while invited abstracts in Melbourne are limited to 8 pages (a specific formula to estimate the length of the manuscript is provided on the Web site).

Accepted manuscripts will appear online on the Springer Web site for the IAG Symp. series (<http://www.springer.com/series/1345>) and will be published in print in a single volume related to the Melbourne presentations.

Authors are encouraged to contact their respective editor before submission and will be regularly informed on the review and publication process.

CHRIS RIZOS (Editor)
PASCAL WILLIS (assistant Editor-in-Chief)

Free access paper published on absolute gravimetry

The article “*High precision leveling supporting the International Comparison of Absolute Gravimeters*”, by Z. Jiang, M. Becker, P. Jousset, A. Coulomb, L. Tisserand, P. Boulanger, D. Lequin, F. Lhermitte, J. L. Houillon and F. Dupont, has been published in *Metrologia* **49** (2012) 41-48 and can be downloaded free of access until 19/12/2011 through <http://iopscience.iop.org/0026-1394/49/1/007>.

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Meeting Announcements

IAG Sponsored Meetings

IAG Scientific Assembly

September 1-16, 2013, Potsdam, Germany

URL: <http://iag.dgfi.badw.de/index.php?id=291>

IAG Related Meetings

AGU Fall Meeting

December 5-9, 2011, San Francisco, USA

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

5th European Workshop on GNSS Signals and Signal Processing

December 8-9, 2011, Toulouse, France

URL: <http://cnes.cborg.net/cct/bipublic.html>

IGS Workshop on GNSS Biases

January 18-19, 2012, Bern, Switzerland

URL: <http://www.biasws2012.unibe.ch/>

Galileo Applications Congress

January 26-27, 2012, Prague, Czech Republic

URL: http://www.espi.or.at/index.php?option=com_content&view=article&id=99&Itemid=42

2nd International School on Least Squares Approach to Modeling the Geoid

February 27- March 2, 2012, Johor Bahru, Malaysia

Theoretical lectures in the mornings are followed by practical computer exercises in the afternoons.

URL: <http://www.infra.kth.se/geo/events/IGS-2012.pdf>

IVS VLBI2010 Workshop on Technical Specifications (TecSpec)

March 1-2, 2012, Bad Kötzing/Wetzell, Germany

URL: <http://www.fs.wetzell.de/veranstaltungen/vlbi/tecspec2012/>

7th IVS General Meeting "Launching the Next-Generation IVS Network"

March 12-13, 2012, Madrid, Spain

URL: <http://www.oan.es/gm2012/>

PPP-RTK & Open Standards

March 4-9, 2012, Frankfurt, Germany

URL: <http://igs.bkg.bund.de/ntrip/symp>

Munich Satellite Navigation Summit 2012

March 13-15, 2012, Munich, Germany

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

European Geosciences Union General Assembly 2012

April 22-27, 2012, Vienna, Austria

URL: <http://meetings.copernicus.org/egu2012/>

10th International Conference on Southern Hemisphere Meteorology and Oceanography

April 23-27, 2012, Noumea, New-Caledonia

URL: <http://www.colloque.ird.fr/icshmo-2012>

IUGG Conference on Mathematical Geophysics

June 18-22, 2012, Edinburgh, Scotland

URL: <http://www.cmgedinburgh2012.org.uk/>

SGEM 2012

June 17-23, 2012, Albena Summer Resort, Bulgaria

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

4th International Conference on Cartography and GIS

June 18-22, 2012, Albena Summer Resort, Bulgaria

URL: <http://www.cartography-gis.com/4thConference/Index.html>

39th COSPAR Scientific Assembly

July 14-22, 2012, Mysore, India

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

IGS Analysis Center Workshop 2012

July 23-27, 2012, Olsztyn, Poland

URL: <http://igsceb.jpl.nasa.gov/pipermail/igsmail/2011/006436.html>

AOGS-AGU (WPGM) Joint Assembly

August 13-17, 2012, Singapore, Singapore

URL: <http://www.asiaoceania.org/aogs2012/>

20 Years of Progress in Radar Altimetry

September 24-29, 2012, Venice, Italy

URL: <http://www.altimetry2012.org/>

AGU 2012 Fall Meeting

December 6-10, 2012, San Francisco, USA

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

European Geosciences Union General Assembly 2013

April 7-12, 2013, Vienna, Austria

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

AGU 2013 Fall Meeting

December 9-13, 2013, San Francisco, USA

URL: <http://www.agu.org/cgi-bin/gycal?details=1&file=2013120900320182043&li>

IAG Sister Societies' Meetings

ESC 2012

August 19-24, 2012, Moscow, Russia

European Seismological Commission 33rd General Assembly

URL: www.esc2012-moscow.org

International Astronomical Union General Assembly

August 20-31, 2012, Beijing, China

URL: <http://www.astronomy2012.org/>

Joint IAMAS-IACS Assembly

July 8-12, 2013, Davos, Switzerland

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

URL: www.daca-13.org

Joint IAHS-IAPSO-IASPEI Scientific Assembly

July 22-26, 2013, Gothenburg, Sweden

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

12th IAGA Scientific Assembly

August 26-31, 2013, Mérida, Mexico

URL: www.iaga2013.org.mx

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 May 2011). The IBS is based on the literature data base GEOPHOKA, which is maintained by BKG (Bundesamt für Kartographie und Geodäsie) at the Branch Office Leipzig, Karl-Rothe Strasse 10-14, 04105 Leipzig, Germany. The IBS can be reached at the following Internet address: <http://www.bkg.bund.de> or furthermore through the homepage of IAG: <http://www.iag-aig.org>.

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