



**INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS**  
**UNION GEODESIQUE ET GEOPHYSIQUE INTERNATIONALE**

## **The IUGG Electronic Journal**

**Volume 11 No. 1A (11 January 2011)**



**Special Issue**  
**XXVth General Assembly of the IUGG**  
**Melbourne, Australia**  
**27 June-8 July 2010**

[www.iugg2011.com](http://www.iugg2011.com)

This special newsletter provides the latest information and key dates for the IUGG2011 General Assembly to be held in Melbourne, Australia, from 27 June to 8 July 2011. IUGG requests all recipients of this newsletter to circulate it widely and to as many scientists and scientific organisations in your country as possible, and to encourage scientists in your country to attend and participate in the IUGG General Assembly.

### **Contents**

1. The XXVth General Assembly of the IUGG
2. Earth on the Edge: Science for a Sustainable Planet
3. Key Dates
4. The Science Program
5. Field Trips
6. Information for Council Delegates

---

### **1. The XXVth General Assembly of the IUGG (See [www.iugg2011.com](http://www.iugg2011.com))**

Prof. Ray Cas, the Chair of the Local Organising Committee, on behalf of the Australian Academy of Science and the Royal Society of New Zealand invites you to attend the next General Assembly from 27 June to 8 July 2011 in Melbourne, Australia. The conference will be held in the new Melbourne Convention and Exhibition Centre positioned in the middle of the city. The centre is shown in the illustration below and more information is at <http://www.mcec.com.au/>. This is the

only 6 Star Green Star environmentally rated convention centre in the world and offers IUGG attendees the advantage of having all the sessions conveniently held in the one building.

The IUGG General Assembly is held every four years and provides the only opportunity for international scientists from all 69 member countries and from all eight of the International Scientific Associations that comprise the IUGG to come together to share their latest scientific discoveries. Each of the Associations, as well as the Union, has prepared an exciting scientific program of lectures and symposia: outstanding plenary speakers, state of the art symposia, a compelling keynote speakers program, and the highlight of IUGG conferences, an interdisciplinary, inter-association program of symposia addressing major scientific issues of global and regional significance and concern.

This will be the first time that the General Assembly has been held in Melbourne – considered one of the safest and most livable cities in the world – and only the second time that it has been held in Australia. The previous occasion being the outstandingly successful XVII General Assembly in Canberra in 1979. Australia and New Zealand are ideal destinations for holidays and tourism, offering exotic touring opportunities. The indigenous Aboriginal culture of Australia and the Maori culture of New Zealand are unique in the world



*The Melbourne Convention Centre (with adjacent Hilton Hotel in the background), site of the General Assembly*

---

## **2. Earth on the Edge: Science for a Sustainable Planet**

The scientific theme for the General Assembly is Earth on the Edge: Science for a Sustainable Planet. The IUGG President has invited nine of the world's leading geo-scientists to present Plenary Lectures on the topic:

***Greg Ayers*** of the Australian Bureau of Meteorology, Melbourne, Australia.

***Dan Baker*** of the University of Colorado, Boulder, USA.

***Anny Cazenave*** of Centre National d'Etudes Spatiales in Toulouse, France.

***Tom Jordan*** of the University of South California, Los Angeles, USA.

***Brian Kennett*** of the Australian National University, Canberra, Australia.

***Demetris Koutsoyiannis*** of the National Technical University of Athens, Greece.

***Markus Rothacher*** of ETH Zurich, Switzerland.

***Steve Self*** of the U.S. Nuclear Regulatory Commission, Alameda, USA.

*David Vaughan* of the British Antarctic Survey, Cambridge, UK.

Further information is available at <http://www.iugg2011.com/speakers.asp>

---

### 3. Key Dates

Monday 17 January – Abstract closing date for grant applicants

Tuesday 1 February – Abstract closing date

Tuesday 1 February – Adhering Bodies to notify the name of their Council delegate and delegates to the Association Plenaries

Sunday 27 March – Due date for further nominations of candidates for IUGG Officers

Monday 28 March – Authors and Grant applicants notified of acceptance

Monday 11 April – Author / Grant applicants registration & early bird deadline

Sunday 26 June – IUGG Bureau and Executive Committee meeting

Monday 27 June – First IUGG Council Meeting

Friday 1 July - IUGG Bureau and Executive Committee meeting

Saturday 2 July - Second IUGG Council Meeting

Tuesday 5 July - IUGG Bureau and Executive Committee meeting

Wednesday 6 July - Final IUGG Council Meeting

Friday 8 July – First meeting of the new IUGG Bureau and Executive Committee.

*Candidates for election as IUGG Bureau Members, Association Presidents and Association Secretaries-General are requested to ensure that they remain until 8 July to take part in the first meeting of the new Executive Committee.*

Friday 8 July – Field trips

For all abstract submission and registration details, go to: [www.iugg2011.com](http://www.iugg2011.com).

---

### 4. The Science Program

The Scientific Program of the XXVth General Assembly of the IUGG will run from **Tuesday 28 June until Thursday 7 July**. Each day will consist of four 90-minute sessions and one poster session (excluding the first Tuesday and the second Thursday). The Tuesday afternoon session of the first week will be the opening ceremony, the Thursday afternoon session of the second week is the closing ceremony, and three morning sessions will have plenary presentations.

The 2011 Scientific Program of IUGG includes three categories of symposia and a number of workshops on a wide range of geophysical themes. These include:

- **Union Symposia** which cover a wide range of themes of concern to the eight Associations. Invited speakers feature in these Symposia, supported by poster presentations selected by the convenors from those submitted. Several of the Union Symposia (denoted using the letter code U) are expanded or followed in greater depth in Joint Symposia or in Association Symposia

- **Joint Symposia** with keynote speakers and scientists whose presentations (which consist of oral and poster presentations) are accepted by the session convenors. The themes have been devised by at least two Associations, one of which is the lead Association. Some Joint Symposia are developed further separately in Association Symposia and Workshops.
- **Association Symposia** with keynote speakers and scientists whose presentations (which consist of oral and poster presentations) are accepted by the session convenors. The eight Associations, and the single letter code used to identify them, are:
  - C - IACS International Association of Cryospheric Sciences
  - G - IAG International Association of Geodesy
  - A - IAGA International Association of Geomagnetism and Aeronomy
  - H - IAHS International Association of Hydrological Sciences
  - M - IAMAS International Association of Meteorology and Atmospheric Science
  - P - IAPSO International Association for the Physical Sciences of the Oceans
  - S - IASPEI International Association of Seismology and Physics of the Earth's Interior
  - V - IAVCEI International Association of Volcanology and Chemistry of the Earth's Interior

For the scientific program outline, go to: [www.iugg2011.com](http://www.iugg2011.com).

## 5. Field Trips

The Local Organising Committee has prepared an exciting group of field trips that deal with volcanology, tsunamis, seismology, and the cryosphere and include studies in the Philippines, Indonesia, Papua New Guinea, Vanuatu, New Zealand and Australia as shown in the accompanying map.

Information can be found at:

<http://www.iugg2011.com/fieldtrips.asp#ft1>



*Field trip locations*

## 6. Information for Council Delegates

IUGG Council meetings will be held on **27 June, 2 July and 6 July 2011**. Attendance is restricted to accredited delegates and invited guests. Please ensure that you have a copy of your accreditation letter with you when you attend the Council meeting. Please ensure that the Adhering Body has sent the original letter of accreditation to the IUGG Secretariat by 1 February 2011 so as to ensure that the Secretariat can send the Council Meeting Agenda papers to the accredited delegate. Adhering bodies should also issue credentials for delegates to the Association Plenaries to be sent the IUGG Secretariat.

The Statutes and By-Laws of the Union are found in the IUGG web-site: <http://www.iugg.org/statutes/>. The Council Meetings are conducted according to Robert's Rules of Order Newly Revised. The edition in current use is the Tenth Edition (2000) (hardback ISBN 0-7382-0384-X; paperback ISBN 0-7382-0307-6; leatherbound ISBN 0-7382-0923-6).

Section 58 of Robert's Rules of Order deals with an assembly of delegates. The section on the duties of delegates has been reproduced below.

Duties of a delegate:

When a member of a constituent unit (the Adhering Body in the case of IUGG) has accepted election as a delegate, he has the obligation to attend the convention, with such expense allowance as the unit may provide; he should not leave it to an alternate to serve in his place except for serious reason. At the convention, the delegate has the duty to be present at the business meetings, and to be prepared on returning from the convention to present to his unit an information report on what transpired. A delegate is free to vote as he sees fit on questions at the convention, except as his constituent unit may have instructed him in regard to particular matters scheduled for consideration.

---

End of IUGG Electronic Journal Volume 11 Number 1A (11 January 2011)

A.T. Ismail-Zadeh, Secretary General (<http://www.IUGG.org>)

E-mail: Alik.Ismail-Zadeh@kit.edu Fax: +49 721 71173.

**Note: Contributions to IUGG E-Journal are welcome from members of the IUGG family. Please send your contributions to Alik Ismail-Zadeh by e-mail (insert in Subject line: *contribution to E-Journal*). The contributions will be reviewed and may be shortened by the Editor.**