



**2011 IAG General Assembly,
at
IUGG2011: “*Earth on the Edge: Science for a Sustainable Planet*”
Melbourne Convention and Exhibition Centre, Australia
28th June – 7th July, 2011**

- ***Registrations opened 16th August, 2010***
- ***Abstract submission period 16th August, 2010 – 17th January, 2011***
- ***Conference website now open: <http://www.iugg2011.com>***
- ***Scientific program of symposia, workshops, fieldtrips, symposia convenors, plenary and keynote speakers already available on website***

The next IAG General Assembly will be held as part of the major IUGG2011 international conference at the new Melbourne Convention and Exhibition Centre from 28th June to 7th July, 2011. IUGG (or the International Union for Geodesy and Geophysics) is a collaborative grouping of eight scientific learned societies or associations, as follows:

- ***International Association of Geodesy (IAG)***
- International Association for Cryospheric Sciences (IACS)
- International Association of Geomagnetism and Aeronomy (IAGA)
- International Association of Hydrological Sciences (IAHS)
- International Association of Meteorology and Atmospheric Sciences (IAMAS)
- International Association for the Physical Sciences of the Ocean (IAPSO)
- International Association of Seismology and Physics of the Earth's Interior (IASPEI)
- International Association for Volcanology and Chemistry of the Earth's Interior (IAVCEI)

Each association has organised its own comprehensive program of symposia, which is already available on the conference website. In addition, there will be many symposia organised by two or more associations on topical, inter-disciplinary themes, there is a conference plenary speakers program, and most symposia will have invited keynote.

The IAG Scientific Program consists of the following program of symposia:

IAG ONLY SYMPOSIA (see website www.iugg2011.com under Scientific Program for symposia descriptions, convenors names and Keynote Speakers)

G01 Reference Frames from Regional to Global Scales

G02 Monitoring and Modelling of Mass Displacements by Geodetic Methods

G03 Monitoring and Modelling Earth Rotation

G04 Multisensor Systems for Engineering Geodesy

G05 Geodetic Imaging Techniques

G06 Towards a Unified World Height System

G07 High Precision GNSS

IAG - JOINT ASSOCIATION SYMPOSIA (see website www.iugg2011.com under Scientific Program for symposia descriptions, convenors names and Keynote Speakers)

J-G01 Space Geodesy-based Atmospheric Remote Sensing as a Synergistic Link between Geodesy and Meteorology

J-G02 Application of Geodetic Techniques in Cryospheric Studies

J-G03 History of Geosciences from Terrestrial to Spaceborne Observations

J-G04 Structure and Deformation of Plate Interiors

J-G05 Integrated Earth Observing Systems

J-G06 Tectonic Geodesy and Earthquakes

The theme for the IUGG2011 conference at large is “***Earth on the Edge: Science for a Sustainable Planet***”. IUGG2011 will be the largest multi-disciplinary geophysical meeting to be held in Australia, and in excess of 3,000 delegates are expected to attend. In addition to the IAG specific program outlined above, the scientific program will address many of the environmental, sustainability and hazard issues facing the Earth, including climate change, extreme weather events, melting glaciers and ice-caps, rising sea-levels, water in arid countries, earthquake hazards and tsunamis, and volcanic hazards, processes and natural resources. It should thus be a fantastically stimulating conference.

The conference website is now open at <http://www.iugg2011.com>, with information about the conference, the scientific program of symposia, workshops and fieldtrips, and listings of the symposia convenors and Keynote Speakers. On-line registration for the conference opened on the website on 16th August, as well as for fieldtrips, social touring, and accommodation.

The call for on-line abstract submission has also now opened, with the deadline for abstract submission being 17th January, 2011.

Six reasons to come to IUGG2011:

1. A comprehensive and large IAG scientific program of symposia and keynote speakers.
2. Opportunity to participate in an exciting, multi-disciplinary conference on cutting edge science.

3. A large program dedicated to interactive poster presentations, exhibitions and sponsors displays that will be valuable and stimulating.
4. The new Melbourne Convention Centre, completed in late 2009, is one of the most modern convention centres in the world. The whole conference will be held in one building purpose-built for large conferences and conventions, close to transport and accommodation, and built on the scenic banks of the Yarra River in the CBD of Melbourne.
5. Stay in one of the most live-able cities in the world. Melbourne is a beautiful city with fine buildings and spacious parks. Immigrants from many, many countries have given Melbourne a multi-cultural, cosmopolitan outlook, and the city has developed as the cultural, fashion, shopping, sporting and culinary centre of Australia.
6. Take that holiday in Australia and New Zealand that you've always wanted to take. Visit the rugged coastal scenery, vineyards and ski fields of southern Australia and New Zealand, or the warm beaches, the Great Barrier Coral Reef system and arid inland of the "Red Centre" of northern, tropical Australia, at the most perfect time climatically to visit the tropical north.

The Organising Committee of IUGG2011 looks forward to welcoming the international volcanology and geoscience community to the 2011 IAG and IUGG General Assembly in Melbourne.

Ray Cas, Chair
Joint Australia and New Zealand Organising Committee IUGG2011
Melbourne, Australia
28th June – 7th July, 2011