



# TECHNICAL SEMINAR REFERENCE FRAME IN PRACTICE 4<sup>th</sup> - 5<sup>th</sup> May, Rome, Italy

In association with the FIG Working Week, 6<sup>th</sup> - 10<sup>th</sup> May 2012, Rome, Italy

Event Organisers - IAG (International Association of Geodesy), FIG (Fédération Internationale des Géomètres) and ICG (International Committee on GNSS)

**When and Where** – 4<sup>th</sup> and 5<sup>th</sup> May 2012, prior to the FIG Working Week in Rome. Please note the seminar venue in Rome will be announced shortly.

**Who should attend** – This seminar is seeking operational geodesists or surveyors who are working with reference frame issues either in a government or commercial based environment. It is also open to academics that have or are enrolled in either a post-graduate or Masters Qualification in a surveying or related discipline.

**Presenters** – Eminent geodesists from different organisations and disciplines will provide attendees with informative presentations and material. Already presenters such as Chris Rizos, Zuheir Altamimi, Ruth Neilan, Michael Sideris, John Dawson, Graeme Blick and Sharafat Gadimova have indicated their provisional support for this event.

**Cost** - The fee will be kept to a minimum to cover seminar costs, and will include seminar material, morning and afternoon teas, lunches and seminar dinner. The expected seminar fee is around €100 per person.

## Preliminary Seminar Program

### 4<sup>th</sup> May 2012

- The Role of Geodesy– GGOS and Future Trends
- Global Terrestrial Reference Systems and Frames
- Regional and National reference systems
- IGS services and other initiatives

## 5<sup>th</sup> May 2012

- Four dimensional deformation models for Terrestrial Reference Frames
- Gravity and WHS
- Worked examples of Terrestrial Reference Frame realisations
- Multi GNSS Environment
- Standards and Traceability of a Terrestrial Reference Frames / GNSS

**Registration and Payment** – As the number of participants will be restricted to 30 early registration of your interest and subsequent payment is suggested. Your registration of interest shall include your name, title, occupation, organisation that you will be representing, and full contact details (email address, postal address and telephone numbers). Please also provide a brief summary of your reasons for wanting to attend this seminar. In the event that the organisers receive more applicants than places are available the organisers will make the final decision on successful applicants. Registration of interest should be emailed to Mikael Lilje ([mikael.lilje@lm.se](mailto:mikael.lilje@lm.se)) and Rob Sarib ([robert.sarib@nt.gov.au](mailto:robert.sarib@nt.gov.au)) as soon as possible. Closing date for registration of interest is 15<sup>th</sup> February 2012. Participants will then be notified and must pay the seminar fee before 15<sup>th</sup> March 2012. No late payments will be accepted.

**The International Committee on Global Navigation Satellite Systems (ICG)** through the United Nations Office for Outer Space Affairs (**UNOOSA**) are kindly providing financial assistance for eligible participants and preference will be given to participants from developing countries. The financial assistant will only cover travel costs, and will NOT include other costs such as accommodation, travelling allowance for food / beverages etc. If you require financial assistance, please provide a business case as to why you should be given UNOOSA support as well as the approximate estimate of the amount you are seeking. The organisers together with UNOOSA will decide on who will be sponsored.

## More Information

- For general seminar enquiries as well as registration– Mikael Lilje ([mikael.lilje@lm.se](mailto:mikael.lilje@lm.se)) and Rob Sarib ([robert.sarib@nt.gov.au](mailto:robert.sarib@nt.gov.au))
- For seminar program enquiries – Graeme Blick ([gblick@linz.govt.nz](mailto:gblick@linz.govt.nz)) or Rob Sarib ([robert.sarib@nt.gov.au](mailto:robert.sarib@nt.gov.au))
- For seminar accommodation–participants will be required to organise and book their accommodation. For possible accommodation options please refer to FIG Working Week 2012 website.
- For other travel information - participants will be required to organise and book their other travel related arrangements. Please refer to FIG Working Week 2012 website for more information.