

# **34th International Symposium on Remote Sensing of Environment (ISRSE)**

**Sydney, 10-15 April 2011**

## ***The GEOSS Era: Towards Operational Environmental Monitoring***



The 34th International Symposium for Remote Sensing of the Environment (ISRSE) is to be held in Sydney from 10-15 April, 2011, and it promises to be an excellent high quality Symposium on Remote Sensing of the Environment. The first of these Symposia was held in 1962 in Ann Arbor, Michigan, USA under the direction of the Willow Run Laboratories of the University of Michigan and it has continued in a similar form ever since. The Symposia series is now guided by the international committee (ICRSE) comprising experts in the field of remote sensing who represent most of the world's national space agencies. ISRSE has become one of the main forums for programmatic discussions on remote sensing components of the 'Global Earth Observation system of Systems- GEOSS', currently being implemented through the Group on Earth Observation GEO, which (at the time of preparation) is composed of 80 member countries, 58 participating organizations and 5 observers.

Sydney, Australia's largest city is strategically positioned with excellent access to Asia Pacific countries. This ensures that a significant number of remote sensing scientists from this region will be able to attend. The Symposium will provide a platform for countries with established and emerging earth observation programs to report on their progress, as well as new initiatives in the remote sensing arena. As well, the 10-year Implementation Plan of the Group on Earth Observation (GEO) is well underway and therefore the Symposium provides an important opportunity for GEO members and task teams to present details of progress of their work. The local organising committee will aim to host key people from GEO.

Attendances at past ISRSE have been increasing with a large attendance of over 800 at the 2009 meeting in Stresa Italy. It is expected that a large contingent from overseas will attend this conference. Key topics covered in the Symposium are listed on the Call for Abstracts below.

# Call for Abstracts

**Abstract Submissions close on Wednesday 1st September 2010**

**Don't miss out** on the opportunity to take part in the program for the 34th International Symposium for Remote Sensing of the Environment. Submissions are open for oral presentations, poster presentations and plenary sessions (by invitation only). For detailed information on abstract submission guidelines, themes, and to download the abstract template, please visit the Symposium website at <http://www.isrse34.org/abstracts.asp>

## Themes for Submission

Authors are requested to submit their abstract according to one of the Symposium themes below:

- Climate change and atmosphere
- Agriculture: food crisis and reducing poverty and hunger
- Forests, Ecosystems and Biodiversity
- Disaster reduction and response
- Coastal and Marine resources
- Water: a limited and degraded resource
- Urban environments and Cultural heritage – monitoring and mitigation
- Health and wellbeing
- Regional, international programs and applications
- Airborne remote sensing applications and technologies
- Data and Information systems: spatial data infrastructures emerging technologies
- Societal benefits of earth observations: applications and assessment methodologies

This symposium provides a unique opportunity for remote sensing practitioners, scientists, system engineers and policy makers to share their knowledge and gain an excellent coverage of the current status of a range of remote sensing applications and developments now critical for the sustainability of the Earth's environment.

## Important Date

Call for Abstracts	Now Open
Registration Open	June 2010
Abstract Submission Deadline	1 September 2010

<b>Workshop Submission Deadline</b>	1 September 2010
<b>Acceptance Notification</b>	October 2010
<b>Author Registration Deadline</b>	5 January 2011
<b>Final Paper Deadline</b>	15 January 2011
<b>Symposium Opens</b>	10 April 2011
<b>Symposium Closes</b>	15 April 2011

## **Address for Communications**

Please contact the Symposium Managers at the address below for further information.

### **ISRSE 2011 Symposium Managers**

**arinex** pty limited

GPO Box 128

SYDNEY NSW 2001 AUSTRALIA

Telephone (61) 2 9265 0700

Fax: (61) 2 9267 5443

Email: [isrse34@arinex.com.au](mailto:isrse34@arinex.com.au)



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