

# ICSM NEWS – June 2009

## International Surveying Congress 11-16 April



*There are less than 300 days to the start of this internationally significant Congress.*

The organisers are keen for this Congress to showcase the Australian and New Zealand surveying industry and would like to urge all ICSM member organisations to participate in what will be a magnificent showcase event.

Timelines are:

- Abstract needs to be submitted by 22 September 2009
- Registration will be open in the next few days
- Early-Bird Registration is available until January 2010

There will be a special sessions for:

- CEO's of mapping and land administration agencies
- small island developing nations land governance and the millennium development goals
- International Standards including land administration domain models

For more information, and up-to-date news on the Congress, visit [www.fig2010.com](http://www.fig2010.com)



### A NEW STANDARD! Horizontal Accuracy of Spatial Information

ICSM has endorsed a new standard for calculating and reporting on the horizontal accuracy of maps and geographic/geoscientific spatial data.

This standard was developed by ICSM's Permanent Committee on Topographic Information and included significant input from New Zealand.

The *Australian Map and Spatial Data Horizontal Accuracy Standard* can be found on the ICSM website:

<http://www.icsm.gov.au/icsm/publications/index.html>.

The standard replaces the horizontal component of the National Mapping Council's Special Publication #3, *Standards of Map Accuracy* (December 1975).



### ICSM Biennial Report

The ICSM Biennial Report (2004-2006) is now available from the ICSM website:

<http://www.icsm.gov.au/icsm/publications/index.html>

This report covers ICSM activity for the Chairmanship of Garry West, Northern Territory Surveyor-General.

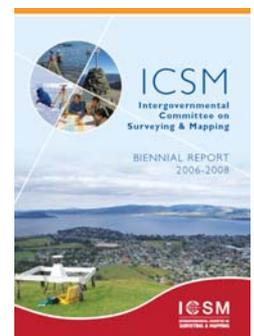
A recurring theme throughout the report is the value of the cooperation from all member jurisdictions in achieving consistent outcomes and standards. This contributes significantly to the development of a strong, viable spatial industry in Australia and New Zealand.

The report supplies information about:

- ICSM
- ICSM Working Group activities
- ICSM member organisations
- ICSM Members (brief biographies)

A printed copy of this report can be obtained from the ICSM Executive Officer:

email: [icsm@ga.gov.au](mailto:icsm@ga.gov.au)  
phone: (02) 6249 9677.



# ePlan

## Electronic Lodgement and Transfer of Survey Information

The ePlan standard is made up of 3 components:

- the ePlan data model
- protocols which link from the model to the transfer standards
- the transfer standards (which are based on Land XML)

The first and last of these components are now well established and being implemented across Australia.

Work is now focussing on developing the linking protocols. As part of this, a two day software vendors workshop was held in Brisbane, in April 2009.

An important protocol which is now well advanced is the development of a governance model for the whole standard – this will define the roles and responsibilities for the key groups associated with the standard:

- ePlan Stakeholders
- ePlan Governance Council (the ePlan Working Group)
- ePlan Administrator
- ICSM Committee



Both of these can be found on the ICSM website: <http://www.icsm.gov.au/icsm/cgna/index.html>



## Street Addressing

As part of its program of periodic review of International Standards, *Standards Australia* and *Standards New Zealand* have initiated a review of AS/NZS 4819 – Rural and Urban Addressing.

Because ICSM was instrumental in establishing this standard we established a Special Interest Group to lead this review. The group's membership includes representatives from ICSM jurisdictions, the Emergency Services Telecommunications Authority, New Zealand Post, Australia Post and PSMA.

It is believed that this review will comply with Standards Australia/New Zealand's expectations of time and content – including addressing additional topics such as reviewing addressing in Aboriginal communities and the rationalisation of issues associated with complex addressing.



CGNA has fully up-dated its *Guidelines for the Consistent Use of Place Names*. This now contains two Appendices:

- *Guidelines for the Use of Aboriginal & Torres Strait Islander Place Names*
- *Dual Name Depiction Guidelines*

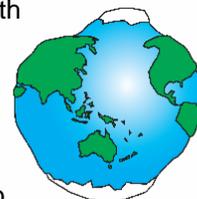
In addition to this, CGNA's ground breaking WEB based geographic names teaching package continues to be developed and it is still proving extremely popular.

## Fundamentals of Mapping

As part of a policy of continually up-dating this package, ICSM has release 2 new modules which explain datums, including the Geocentric Datum of Australia (GDA), in simple terms. Both modules have had a significant number of downloads since their release 2 months ago.

The entire package is proving very popular and is one of the five most accessed areas of the ICSM website.

Website use statistics suggest that educational institutions and students are now significant users of a number of items in the package. Also, interestingly, of the 50% of the users who are from outside Australia, 35% are from USA and the remainder are from 80 different countries.



See <http://www.icsm.gov.au/mapping/datums1.html>

## Next ICSM Meeting

ICSM's next meeting is scheduled for 18-19 November 2009, in Melbourne.