



ISO/TC 211  
Geographic information/Geomatics



InterNational Committee for  
Information Technology Standards

## AN INVITATION TO GEOSPATIAL WORKSHOPS

The ISO TC211 Outreach Committee in cooperation with the INCITS L1 Committee is pleased to offer Workshops on two topics of critical importance to geospatial interoperability. The Workshops are prior to the start of the 22<sup>nd</sup> Plenary Meeting of ISO TC211 and are free to the attendees. We ask that you register by May 15, 2006 with John Moeller of the INCITS L1 Committee (john.moeller@ngc.com)

Date: **May 21, 2006**  
Location: **Coronado Springs Conference Center**  
**Coronado Springs Resort**  
1001 West Buena Vista Drive  
Lake Buena Vista, FL, 32830-1000, USA

Agenda:

**9:00 AM – 12:00 Geospatial Metadata Workshop - Instructor: David Danko**

Metadata is essential for interoperability and the proper management / application of geospatial information. Internationally standardized metadata promotes this interoperability and the proper use of geospatial information world-wide. This workshop will provide a background for metadata – how, why, and where it is used; provide an overview of the *ISO 19115 Geographic information – Metadata* standard; address user, regional, and national profiles; examine the new ISO metadata standards in our future; and examine metadata use in portals and spatial data infrastructures.

12:30 PM – 2:00 PM Lunch on your own

**2:00 PM – 5:00 PM GML and OGC Web Services Workshop - Instructor: Ron Lake**

GML and OGC Web Services (WFS, WRS) are playing increasing roles in a wide variety of both traditional and non-traditional geographic information applications from location-based services to aeronautical and oceanographic information systems. This course provides a technical overview of GML (ISO 19136) including the GML object-property-value model, the core GML schemas, GML profiles, and the development of GML application schemas. The use of GML in legacy GIS and database systems, and in OGC web services will also be covered.