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| FGDC LOGO | **Federal Geographic Data Committee**  **Standards Update**  **October 2012**    **Julie Binder Maitra, jmaitra@fgdc.gov, 703-648-4627** |

# FGDC

The FGDC OS is continuing its review of CG member agency participation in standards activities.

The FGDC Standards WG met September 25 at NOAA.

The FGDC OS released the revision of the draft Chapter 10, Standards Suites for Spatial Data Infrastructure, of the SDI Cookbook (<http://www.gsdidocs.org/GSDIWiki/index.php/DraftChapter_10>, accessed October 11, 2012) to the FGDC Standards WG and SMEs for review.

Please refer to the standards tracking spreadsheet for progress on standards developed through FGDC.

# INCITS Technical Committee L1, Geographic information systems – U.S. Technical Advisory Group to ISO Technical Committee 211, Geographic information/Geomatics

INCITS issued notification for the 2013 five-year national maintenance review of INCITS standards. Recommendations are due to INCITS by April 1, 2013. L1 voting results are due March 18, 2013. Standards up for review are:

* INCITS/ISO 19119:2005/AM 1:2008[2008], Geographic information - Services - Amendment 1: Extensions of the service metadata model
* INCITS 320-1998[R2008], Information technology - Spatial Data Transfer
* INCITS/ISO 19107:2003[R2008], Geographic Information - Spatial schema
* INCITS/ISO 19108:2002[R2008], Geographic information - Temporal schema
* INCITS/ISO 19113:2002[R2008], Geographic information - Quality principles
* INCITS/ISO 19115:2003[R2008], Geographic information - Metadata
* INCITS/ISO 6709:2008[2008], Standard representation of geographic point locations by coordinates
* INCITS 446-2008, Information technology - Identifying Attributes for Named Physical and Cultural Geographic Features (Except Roads and Highways) of the United States, Its Territories, Outlying Areas, and Freely Associated Areas, and the Waters of the Same to the Limit...
* INCITS/ISO 19141:2008[2008], Geographic information - Schema for moving features
* INCITS/ISO 19132:2007[2008], Geographic information - Location Based Services - Reference model
* INCITS/ISO 19114:2003[R2008], Geographic information - Quality evaluation procedures

The request for a New Work Item Proposal (NWIP) for a stage 0 project on management system standards is still open.

The next ISO/TC 211 meeting will be held 2012-12-08/12 in Jeddah, Saudi Arabia.

The next L1/U.S. TAG meeting will be held October 17 at USGS, Reston, VA.

Please refer to the standards tracking spreadsheet for progress on individual domestic and international standards projects assigned to L1/U.S. TAG.

Contact Julie Maitra, FGDC representative to INCITS L1, (703) 648-4627 or your agency’s representative to INCITS L1 for more information. INCITS L1 Chair: Liping Di, Ph.D, [ldi@gmu.edu](mailto:ldi@gmu.edu).

# Open Geospatial Consortium

The OGC last met 2012-10-08 to 2012-10-12 in Seoul, Korea

Refer to the standards tracking spreadsheet for progress on select OGC standards.

Contact your agency OGC representative for more information.

# Geospatial-Intelligence Standards Working Group (GWG)

The GWG polling session (12-3 cycle) was held September 27, at TASC, Chantilly, VA. The FGDC abstained on change requests for standards in which it could not assess relevance to the civilian community. It voted yes on emerging standards identified by the GWG Geospatial Web Services group:

* ISO 19142:2010, Geographic information -- Web Feature Service
* ISO 19143:2010, Geographic information - Filter encoding
* ISO 19146:2010, Geographic information -- Cross-domain vocabularies
* OGC Sensor Planning Service Implementation Standard V2.0
* SWE Common 2.0 - OGC SWE Common Data Model Encoding Standard v2.0
* OGC SWE Service Model 2.0 - OpenGIS SWE Service Model Implementation Standard v2.0
* OGC TJS 1.0.0 - OpenGIS Georeferenced Table Joining Service Implementation Standard v1.0.0