



Spatially Speaking

FGDC Monthly Update

VOLUME 1, ISSUE 5

SEPTEMBER 2007

UPCOMING EVENTS

GIS In the Rockies Conference	Sept 12—14
NSGIC 2007 Annual Conference	Sept 23—27
ICMA Annual Conference	Oct 7—10
FGDC Steering Committee Meeting	Oct 24
ACM GIS Conference	Nov 7—9
National Congress of American Indians	Nov 11—16
GSDI 10 Conference	Feb 25—29

For more information on FGDC events view the calendar at:

<http://www.fgdc.gov/calendar>

INCITS Awards to Moeller, Broome

John Moeller, past FGDC Staff Director, was presented with a 2007 Service Award from the InterNational Committee for Information Technology Standards (INCITS). Since his retirement from Federal service in 2002, John has taken on a leadership role in standardization activities. John was recommended for the INCITS Service Award on the basis of his leadership in organizing the 22nd plenary and meetings of ISO Technical Committee 211, Geographic information/Geomatics held in the United States in May 2006; his leadership in organizing a geospatial standards and interoperability workshop; and his efforts in developing and promoting the vision for Standards for the Americas, which advocates common international standards for geographic data sharing and interoperability in the Americas.

An INCITS Merit Award was given to the late Fred Broome. While Fred worked for the U.S. Census Bureau, he made major contributions to the FGDC, particularly to the Subcommittee for Cultural and Demographic Data, the Standards Working Group, and the Coordination Group. At the same time, Fred served as U.S. technical expert for several standards projects within the program of work for ISO Technical Committee 211, Geographic information/Geomatics and as project editor for ISO 19114:2003, Geographic information – Quality Evaluation Procedures. Fred retired from the U.S. Census Bureau in 2003.

Following retirement, Fred provided immeasurable support in development of the Geographic Information Framework Data Content Standard, notably in design, development, testing, and implementation of a database and interface to register and track reviewers. He also developed and maintained the first version of the web site for INCITS Technical Committee L1, Geographic Information Systems.

INCITS is accredited by, and operates under rules approved by, the American National Standards Institute (ANSI), which are designed to ensure that voluntary standards are developed by consensus of directly and materially affected interests. INCITS Technical Committee L1 is the means by which the FGDC and its member agencies participate in voluntary consensus standards activities, consistent with OMB Circular A-119, at both the national and international levels. INCITS Technical Committee L1 serves as the U.S. technical advisory group (TAG) to ISO Technical Committee 211.

View the FGDC website at: www.fgdc.gov

Highlights

"Spatially Speaking" is designed to provide updates on the activities of the FGDC. Subcommittees, workgroups, and other FGDC participants are urged to submit updates to Alison Dishman adishman@fgdc.gov by the 20th of each month.

- **The planned schedule and categories for the 2008 NSDI CAP** has been posted on the FGDC Web site, <http://www.fgdc.gov/grants/2008CAP/2008CAPschedule>. A map depicting the locations of the 2007 NSDI CAP grants have been posted on the FGDC Web site, <http://www.fgdc.gov/grants/2007CAP/2007CAPlist>. To view a map of all the NSDI CAP grants from 1994 – 2007, please go the following web site: <http://www.fgdc.gov/grants/Images/CAP1999-2007Map.pdf>. (Gita Urban-Mathieux, burbanma@fgdc.gov)
- **The staff and partners of The National Atlas of the United States of America®** earned a 2007 Shoemaker Award for Communication Product Excellence for their map of Watersheds of North America. (Jay Donnelly, jdonnelly@usgs.gov)
- **The National Atlas of the United States®** staff prepared a custom printable map of selected Department of the Interior Lands for delivery via the interdepartmental Healthy Forests and Rangelands Web portal. These two universal resource locators are the addresses to the site's home page and to the map, respectively. (Jay Donnelly, jdonnelly@usgs.gov)
- <http://www.forestsandrangelands.gov>
- http://www.forestsandrangelands.gov/Woody_Biomass/documents/DOIselected_pagesize.pdf
- **The 45th Annual URISA Conference** was held August 20-23, 2007 celebrating *Sharing Technological Inspiration: Yesterday, Today, and Tomorrow* at the Hilton Washington in Washington, DC. The conference attracted nearly 6000 participants. **Lynda Wayne was honored with the URISA Service Award** noting her demonstrated faithful service to URISA and participation in its programs over recent years.
- **The First International Circumpolar Conference on Geospatial Sciences and Applications** was held in Yellowknife, NWT, Canada August 20-24. Sponsored by Natural Resources Canada, the conference hosted approximately 200 attendees from 20 nations to present on geospatial and remote sensing applications including focused discussion on the creation of a Virtual Arctic Spatial Data Infrastructure (ASDI) to support polar science and visualization. An accord between the polar nations is under development to rapidly prototype an SDI framework to publish polar data. The USGS has proposed to host the Second Circumpolar Conference in Alaska in 2009 -- timed to receive presentations on polar science and applications developed through the International Polar Year (IPY) effort. (Douglas Nebert, ddnebert@usgs.gov)
- **The international Group on Earth Observations (GEO) Architecture and Data Committee** meets in Washington, DC on September 12-13 to address progress on over 30 formal tasks from the 2007-2009 work plan and to discuss ADC-related activities at the November GEO Plenary and Ministerial Summit in Cape Town, South Africa. In support of the Global Earth Observation System of Systems (GEOSS), six scenarios from the Architecture and Interoperability Pilot are recording video capture of applications of the GEOSS architecture, its registries, clearinghouses, and web portals, in support of a number of societal benefit areas. These GEO/GEOSS activities support the same interoperability standards and principles as web-based Spatial Data Infrastructures and bring additional geospatial data and services for use in place-based modeling and decision-support. (Doug Nebert, ddnebert@usgs.gov)

GSDI 10

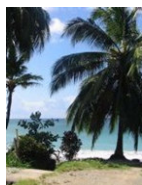
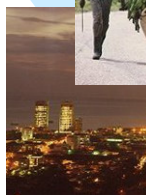
St. Augustine, Trinidad
February 25-29, 2008

Tenth International Conference for Spatial Data Infrastructure

Hosts:



THE UNIVERSITY OF THE WEST INDIES
AT ST. AUGUSTINE, TRINIDAD AND TOBAGO



Sponsors: (to date)



ESRI
Technology

INTERGRAPH

COMPUSULT

<http://gsdi.org/GSDI10>

The Global Spatial Data Infrastructure Association (GSDI) conferences are opportunities to meet and exchange views about implementing and developing spatial data concepts and practices.

The selected theme of GSDI 10 is "Small Island Perspectives on Global Challenges: The Role of Spatial Data in Supporting a Sustainable Future." The pressing needs of small island nations are a particular emphasis of the conference and include such concerns as:

- sustainable development,
- disaster prevention, warning, management, response, and recovery,
- alleviation of poverty and crime,
- economic development,
- lessening the digital divide including access to information technologies,
- ensuring food security,
- support of transportation, health and communication systems, and
- facilitating land ownership

GIS, spatial data infrastructure concepts, and affiliated tools and technologies are

YOUR INFO HERE!

Showcase your geospatial activities, awards and collaborations in this e-newsletter.

Please send your text to Alison Dishman (adishman@fgdc.gov) by the 20th of the month.

What's Happening