

# FGDC Current Activities

**NGAC Meeting  
September 27, 2016**



*Ivan DeLoatch*

*Executive Director*

*Federal Geographic Data  
Committee*

# Topics:

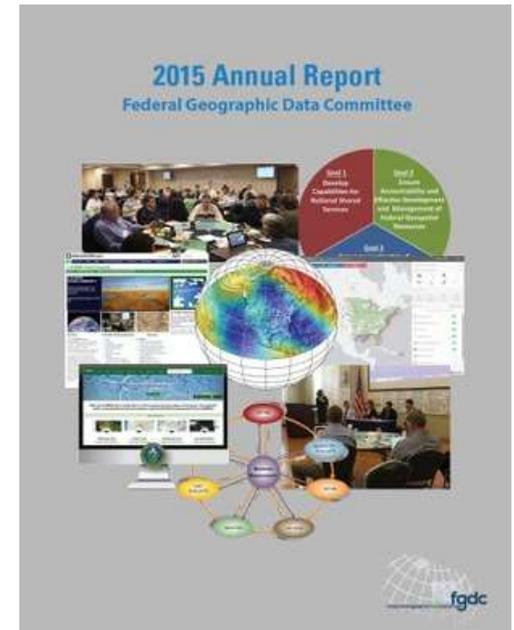
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- ❖ FGDC 2016 Annual Report
- ❖ Doug D. Nebert NSDI Champion of the Year Award
- ❖ 2017 NGAC Appointments
- ❖ 2016 Geospatial Platform Workshop
- ❖ 3DEP Current Activities Update
- ❖ 2016 FGDC Meetings Summary

# FGDC 2016 Annual Report

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- ❖ “Recognizing Success and Planning for the Future”
- ❖ Expedited timeframe
- ❖ Agency, subcommittee, working group content due September 28
- ❖ Digital (.pdf) version anticipated by mid-December
- ❖ Printed copies in January



# Doug D. Nebert NSDI Champion of the Year Award

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- ❖ Oak Ridge National Laboratory distributed Active Archive Center (ORNL DAAC)
- ❖ Innovation, persistence, and creativity in the development of the MODIS tools
- ❖ Tools helped pioneer a new paradigm in remote sensing-based spatial data infrastructure
- ❖ Provides summaries of MODIS Land Products in non-proprietary and GIS compatible formats
- ❖ Supports a large variety of user communities in research areas including climatology, meteorology, hydrology, vegetation productivity and condition, land cover mapping and disturbance monitoring.



# 2017 NGAC Appointments

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- ❖ Call for Nominations issued June 2015. Nominations used to fill NGAC vacancies in 2015 and 2016.
- ❖ Excellent response – many quality applications received.
- ❖ Interagency review panel has evaluated nominations and developed recommendations.
- ❖ Final decisions on appointments to be made by Secretary of the Interior's office.
- ❖ 15 current appointments expire Dec. 31, 2016. New appointments will take effect Jan. 2017.

# Current NGAC Membership

**Current Members**  
(Terms expire December 2016)

**Current Members**  
(Terms expire December 2018)

*\* Members completing second term on NGAC in December 2016. Per the NGAC Charter, cannot be appointed to third consecutive term.*

**September 2016**

Non-Governmental (15)	Governmental (14)
<b>Private Sector (9)</b> <b>Pat Cummins</b> <b>Jack Hild</b> <b>Jeff Lovin</b> <b>Kevin Pomfret</b> <b>Sarah Battersby</b> <b>Matthew Gentile</b> <b>Roger Mitchell</b> <b>Rebecca Moore</b> <b>Carl Reed</b>	<b>State (5)</b> <b>Bert Granberg*</b> <b>Gen. William Reddel III</b> <b>Anthony Spicci*</b> <b>Gary Thompson *</b> <b>Harvey Thorleifson</b>
	<b>County (1)</b> <b>Jason Warzinik</b>
<b>Academia (4)</b> <b>Joanne Gabrynowicz*</b> <b>Julie Sweetkind-Singer</b> <b>Laxmi Ramasubramanian</b> <b>May Yuan</b>	<b>Federal (2)</b> <b>David Alexander</b> <b>Frank Avila</b>
	<b>Regional (2)</b> <b>Molly Vogt*</b> <b>Xavier Irias</b>
<b>Non-Profit (2)</b> <b>Keith Masback</b> <b>Douglas Richardson</b>	<b>City/Municipal (1)</b> <b>Amber Reynolds</b>
	<b>Tribal (2)</b> <b>David Wyatt*</b> <b>Frank Harjo</b>
	<b>Emergency Services (1)</b> <b>Talbot Brooks</b>



# 2016 Geospatial Platform Workshop

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- ❖ December 7-8, 2016 at USGS in Reston, VA
- ❖ DOI in conjunction with FGDC and the National Geospatial-Intelligence Agency (NGA)
- ❖ Present the implementation of the Geospatial Platform
- ❖ Share functionality capabilities to the community of data stewards who produce and use governmental, academic, private, and public data to inform national and regional issues
- ❖ Present approaches underway in GeoPlatform to improve awareness of and access to geospatial data
- ❖ Discuss future development of the GeoPlatform and collaborative efforts with academia and other web-based data sharing capabilities

# 2016 Geospatial Platform Workshop - Objectives

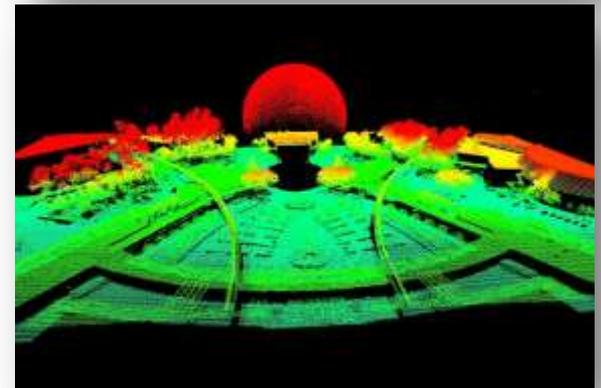
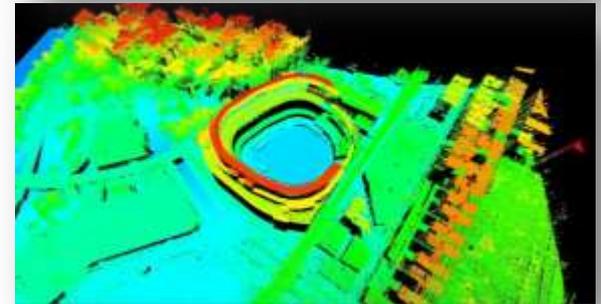
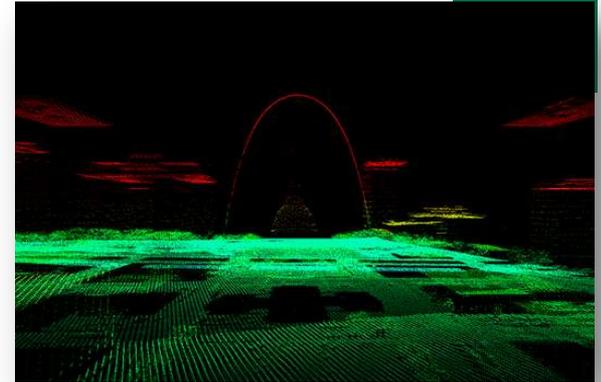
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- ❖ Enhance information sharing capabilities of the Federal Government by encouraging dynamic geospatial data sharing through web-service capabilities facilitated and promoted by the GeoPlatform
- ❖ Provide training on how to access, use, analyze, and share geospatial data through the GeoPlatform
- ❖ Enable community feedback to identify improvements for the GeoPlatform
- ❖ Registration: <http://wwhgd.org>

# + 3DEP Current Activities Update

## Full report at the December NGAC meeting

- **US Interagency Elevation Inventory** – FY16 update to inventory of publicly available lidar data is in progress
- **FY16 3DEP Data Acquisition** – processing end of year projects, initial results show an increase in square miles and funding invested
- **Multi-year acquisition plan**
  - 3DEP Working Group is having a face-to-face meeting Oct. 18-20 to prepare presentation of progress and plans to the 3DEP Executive Forum on Oct. 20
  - Plan includes recommendation for a defined unit of data acquisition (cell or other unit)
  - Working on cost share model that will also be part of the discussion
- **Broad Agency Announcement** – solicitation for FY17 data acquisition partnerships is open until October 10: See Fed Biz Opps (Search for Reference Number: G16PS00711) and Grants.gov (Funding Opportunity Number: G16AS00121)
- **Emerging lidar technology** – Geiger mode data from NC partnership has been received and is under review
- **NGDA Strategic Plan** is under review, implementation plan to follow (due by Dec. 31)



# 2016 FGDC Meetings Summary

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## Steering Committee:

- September 28, 2016, DOI South Interior Building
- December 2016 – in planning

## Executive Committee:

- September 22, 2016 – discussion on NSDI Strategic Planning
- October 27, 2016 – FGDC business, Strategic Planning and transition

## NGAC:

- September 27-28, 2016, Shepherdstown, WV
- December 2016 (TBD) – Approval of 2016 papers

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# Questions?