

# **National Geospatial Advisory Committee Nomination & Appointment Process**

Tuesday, July 23

2:00 – 3:00 pm ET



# Agenda

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**Welcome/NGAC Background**

Josh Delmonico,  
FGDC Executive Director

**NGAC Activities**

Bert Granberg,  
NGAC Vice Chair

**2024-2025 NGAC  
Nomination/Appointment Process**

Josh Delmonico,  
FGDC Executive Director

**Questions/Discussion**

All

# Federal Geospatial Data Committee (FGDC) Responsibilities

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- Lead entity in the executive branch for the development, implementation, and review of policies, practices, and standards relating to geospatial data
- Lead efforts to implement the Geospatial Data Act (GDA)
- Develop & implement NSDI Strategic Plan
- Manage the Geospatial Platform – shared resources & services
- Oversee management of Federal geospatial resources – National Geospatial Data Assets (NGDAs)
- Review & endorse geospatial standards

# Geospatial Data Act of 2018

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- [Geospatial Data Act](#) enacted October 2018
- Codifies FGDC roles/responsibilities
- Codifies NGAC roles/responsibilities
- Establishes requirements for:
  - National Spatial Data Infrastructure & NSDI strategic plan
  - National Geospatial Data Asset (NGDA) data themes
  - Covered agency planning and reporting requirements
  - Geospatial data standards
  - GeoPlatform

# National Geospatial Advisory Committee

- Initially established in 2008, operates per the Federal Advisory Committee Act (FACA), statutorily authorized in 2018 through Geospatial Data Act
- Balanced membership:
  - Members from non-governmental organizations (private sector, non-profits, academia)
  - Members from governmental organizations (federal, state, local, county, tribal, regional)
- Role as a FACA is to provides advice & recommendations to the FGDC



# NGAC Responsibilities

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## **The duties of the NGAC are described in the Geospatial Data Act:**

“The Advisory Committee shall:

- Provide advice and recommendations relating to:
  - Management of Federal and national geospatial programs;
  - Development of the National Spatial Data Infrastructure; and
  - Implementation of the Geospatial Data Act;
- Review and comment on geospatial policy and management issues; and
- Ensure the views of representatives of non-Federal interested parties involved in national geospatial activities are conveyed to the Committee.”

# Membership

Per the GDA:

- Composed of not more than 30 members, at least one of which will be from NGA, who shall
- be appointed by the Chairperson of the Committee;
- be selected to achieve a balanced representation of the viewpoints of various interested parties, with consideration of a geographic balance of residence of the members;
- be selected from among groups involved in the geospatial community, including—
  - (i) States;
  - (ii) local governments;
  - (iii) regional governments;
  - (iv) tribal governments;
  - (v) private sector entities;
  - (vi) geospatial information user industries;
  - (vii) professional associations;
  - (viii) scholarly associations;
  - (ix) nonprofit organizations;
  - (x) academia;
  - (xi) licensed geospatial data acquisition professionals; and
  - (xii) the Federal Government.



# NGAC Membership – May 2024

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**Ms. Maggie Cawley, NGAC Chair**  
OpenStreetMap U.S.

**Mr. Bert Granberg, NGAC Vice Chair**  
Wasatch Front Regional Council

**Nadine Alameh, Ph.D.**  
Taylor Geospatial Institute

**Clio Andris, Ph.D.**  
Georgia Institute of Technology

**Mr. Frank Avila**  
National Geospatial-Intelligence Agency

**Mr. Chad Baker**  
California Department of Transportation

**Mr. Byron Bluehorse**  
Sovereign Planning

**Mr. Jack Dangermond**  
Esri

**Ms. Lynn Dupont**  
New Orleans Regional  
Planning Commission

**Ms. Holli Howard**  
Google Maps

**Leslie Jones, Ph.D.**  
State of Alaska

**Mr. Tony LaVoi**  
National Oceanic and Atmospheric Administration

**Mr. Ryan Mattke**  
University of Minnesota

**Mr. Mark Meade**  
NV5 Geospatial

**Mr. Curtis Pulford**  
City of Phoenix, AZ

**Ms. Devaki Raj**  
CrowdAI

**Siva Ravada, Ph.D.**  
Oracle Corporation

**Ms. Breece Robertson**  
Non-Profit Sector

**Vasit Sagan, Ph.D.**  
St. Louis University

**Kathleen Stewart, Ph.D.**  
University of Maryland

**Mr. Phil Thiel**  
Dewberry

**Mr. Gary Thompson**  
State of North Carolina

**Mr. Tim Trainor**  
Trainor Consultants



# What is the role of NGAC?

## Advice and Recommendations

- Management of Federal and national geospatial programs
- Development of NSDI
- Implementing GDA

## Review and Comment

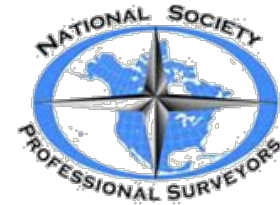
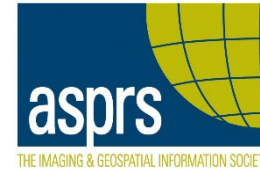
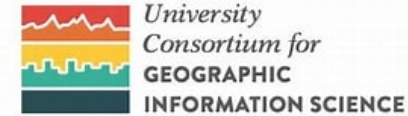
- Geospatial Policy
- Geospatial Management Issues

## Convey Views

- Non-Federal interested parties
- National geospatial activities

# How do you coordinate with the sectors you represent?

- States
- local governments
- regional governments
- tribal governments
- private sector entities
- geospatial information user industries
- professional associations
- scholarly associations
- nonprofit organizations
- academia
- licensed geospatial data acquisition professionals
- the Federal Government

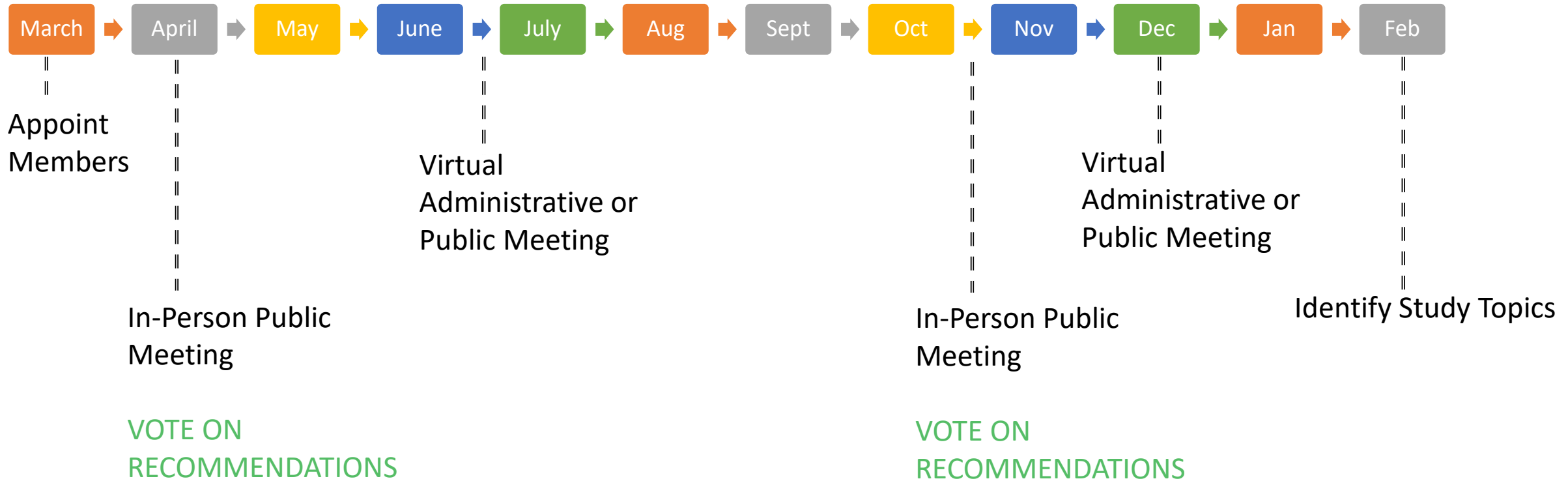


# NGAC Operations

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- Sponsored by Interior Department – administrative support provided by FGDC Office of the Secretariat (FGDC OS)
- Meets 3-4 times per year
- Public meetings – include opportunities for public comment/input
- Subcommittees meet between committee meetings to develop materials for consideration by full committee
- More information, including all meeting minutes and materials, posted at: [www.fgdc.gov/ngac](http://www.fgdc.gov/ngac)

# Notional NGAC Timeline



NGAC Subcommittees must plan development of recommendations for vote in fall or spring.

# NGAC Activities



# NGAC Activities

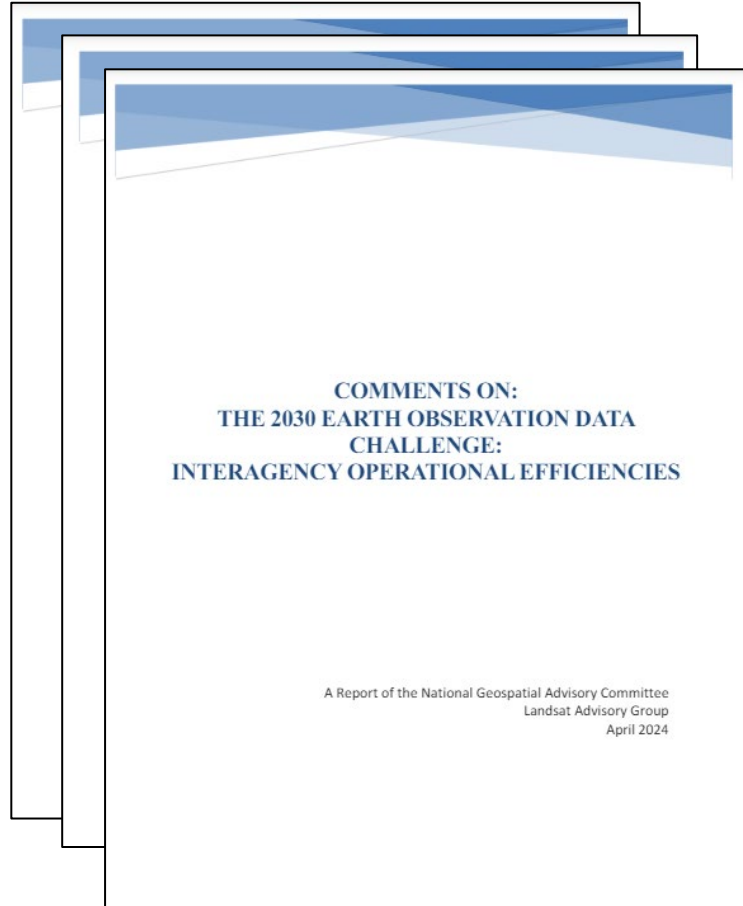
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The NGAC engages in multiple activities, including:

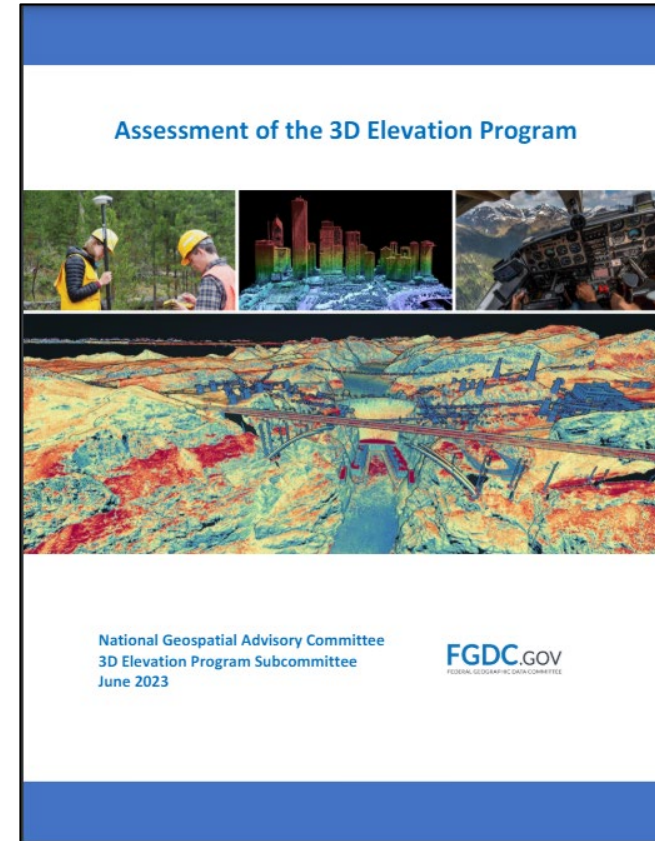
- Developing papers/products that make recommendations on key geospatial initiatives and management issues
- Providing advice and recommendations on Federal geospatial programs
- Conducting sessions to educate the NGAC and provide background information to enable the NGAC to provide informed advice and recommendations
- Discussing collaborative approaches to cross-sector and intergovernmental issues
- Statutorily-required activities, including commenting on GDA reports, and the 3-D Elevation Program (3DEP) subcommittee activities



# Advice on Federal Programs



**Landsat Program**



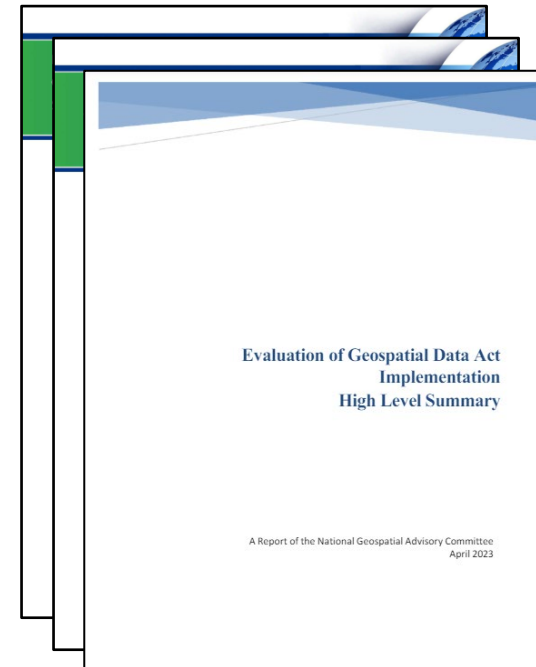
**3D Elevation Program**



# NGAC Papers & Use Cases

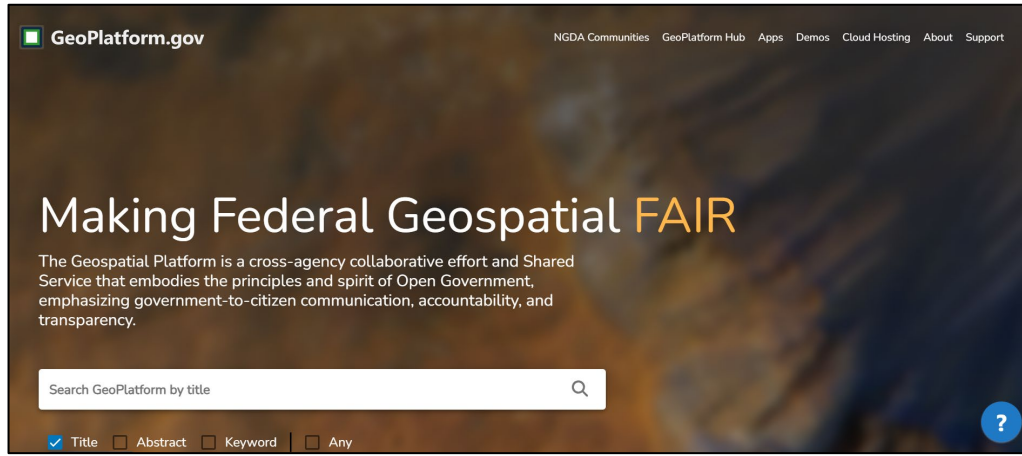


Use Cases

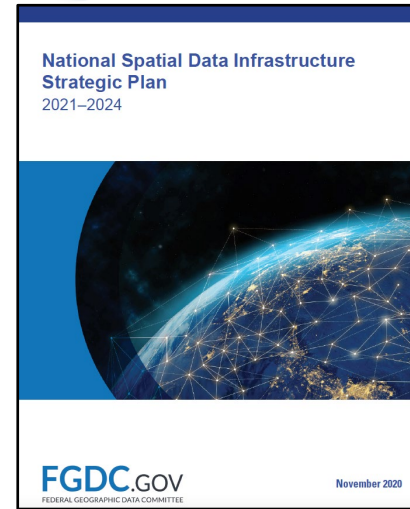


Geospatial Data Act 2018

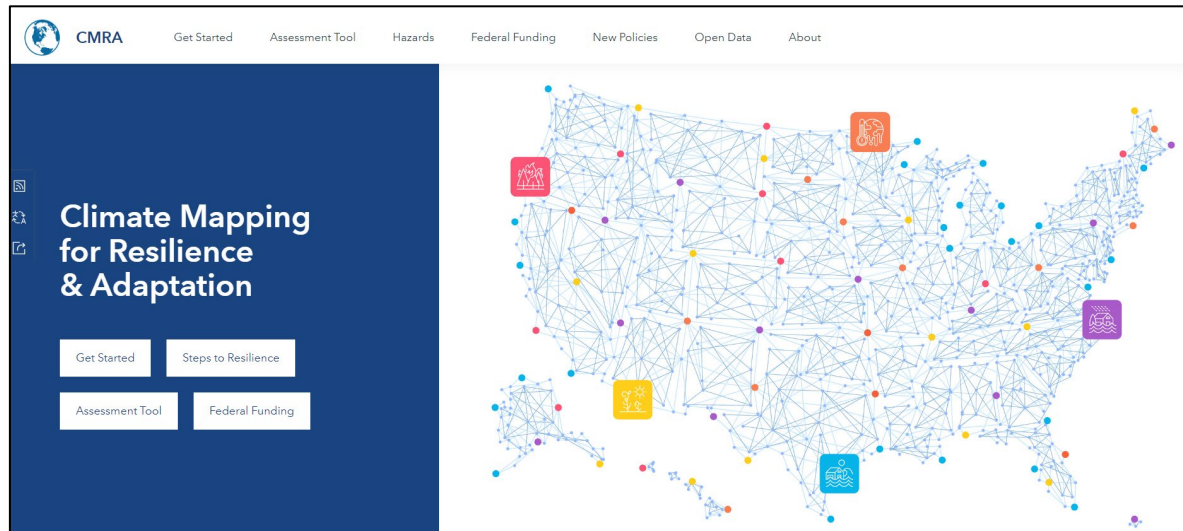
# Input on Key Initiatives



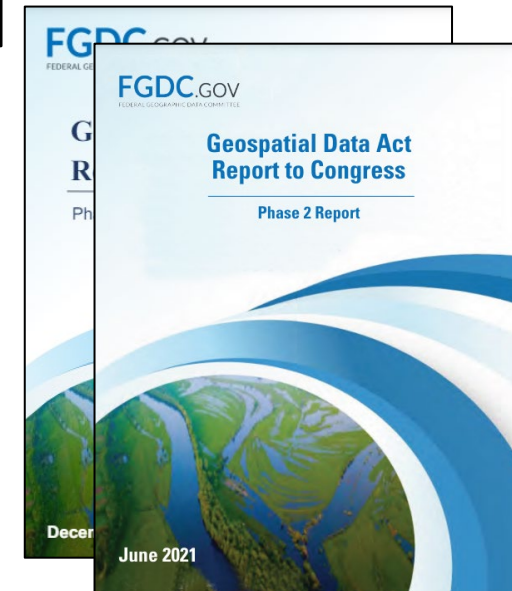
Geospatial Platform



NSDI Strategic Plan



Climate Mapping for Resilience & Adaptation (CMRA)



GDA Report to Congress



# Spotlight Sessions

- Panel discussions highlighting key geospatial policy issues and exploring possible roles for FGDC/NGAC
- Past Spotlight Sessions:
  - Data Sharing
  - Workforce Development
  - Geospatial Privacy
  - Crowdsourced Data
  - Emerging Technologies
  - Data as a Service
  - Partnerships
  - Geospatial Data Act
  - Climate Resilience Information System - CRIS/CMRA
  - Geodesy Crisis
  - Impacts and Implications of AI/ML



# 2024 NGAC Subcommittees

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- 3-D Elevation Program (3DEP)
- Landsat Advisory Group (LAG)
- Geospatial Data Act (GDA)
- National Spatial Data Infrastructure (NSDI)

# Upcoming Activities

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- NGAC Subcommittees
- Next NGAC meetings:
  - Fall meeting, October 16 – 17 (Washington, D.C.)
  - December meeting (date TBD, webinar meeting)
  - February 2025 (date TBD, webinar meeting)
  - June 2025 (date TBD, in-person)



# 2024/2025 Nomination / Appointment Process



# NGAC Nominations

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- Call for Nominations issued on July 8, 2024
- Nominations due by: **August 7, 2024**
- Nominations received through this Call for Nominations may be used to fill vacancies that will become available in 2025 and 2026.
- Appointments to the NGAC are made by the Secretary of the Interior.
- Please send all applications to [ngacnominations@fgdc.gov](mailto:ngacnominations@fgdc.gov)



# NGAC Appointments

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- NGAC members are selected to generally achieve a balanced representation of viewpoints of the various stakeholders and sectors in the national geospatial community.
- Members are selected to represent the sector in which they are employed.
- Selection of members includes consideration of geographic balance.
- NGAC members serve staggered terms to promote continuity.
- Appointments are for 3-year terms, and members may not serve more than 2 consecutive terms.
- Any vacancies will be filled in the same manner in which the initial appointments were made.

# NGAC Requirements

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- **Nomination letter** may come from employers, associations, professional organizations, or other geospatial organizations.
- Nominations should include a **resume** providing an adequate description of the nominee's qualifications, including information that would enable the Department of the Interior to make an informed decision regarding meeting the membership requirements of the Committee and permit the Department of the Interior to contact a potential member.
- Nominees are strongly encouraged to include **supporting letters** from constituents, trade associations, alliances, and/or other organizations that indicate the support of a meaningful constituency for the nominee.
- Additional information about the nomination process is available on the NGAC website at [www.fgdc.gov/ngac](http://www.fgdc.gov/ngac)

# NGAC Appointment Status

**Current Members**  
(terms expire March 2025)

**Current Members**  
(terms expire April 2026)

*\* Completing second consecutive term on NGAC in March 2025. Per NGAC Charter, cannot be appointed to third consecutive term.*

Non-Governmental	Governmental
<u>Private Sector</u> <b>Jack Dangermond</b> <b>Holli Howard</b> <b>Mark Meade</b> <b>Devaki Raj</b> <b>Siva Ravada</b> <b>Phil Thiel</b> <b>Tim Trainor</b>	<u>State</u> <b>Gary Thompson</b> <b>Chad Baker</b> <b>Leslie Jones</b>
	<u>Tribal</u> <b>Byron Bluehorse*</b>
<u>Academia</u> <b>Clio Andris</b> <b>Kathleen Stewart</b> <b>Ryan Mattke</b> <b>Vasit Sagan</b>	<u>Regional</u> <b>Lynn Dupont</b> <b>Bert Granberg (2024 NGAC Vice Chair)</b>
	<u>Local:</u> <b>Curtis Pulford</b>
<u>Non-Profit</u> <b>Nadine Alameh</b> <b>Maggie Cawley (2024 NGAC Chair)</b> <b>Breece Robertson</b>	<u>Federal</u> <b>Frank Avila</b> <b>Tony LaVoi*</b>

# 2025/2026 NGAC Appointments Timeline

Date	Action
Ongoing	Outreach to partners about nominations/appointments
<b>July 8</b>	<b>Call for Nominations issued</b>
<i>July 23</i>	<i>Informational Webinar – provide information to stakeholder/partner organizations, interested parties</i>
<b>August 7</b>	<b>Nominations due date</b>
August 8 - 30	Evaluation of nominations
TBD	Appointments package submitted to Office of Secretary of Interior
TBD	Appointments reviewed & approved

**Note** – Nominations received through this Call for Nominations will be used to fill vacancies that will become available in 2025 and 2026.

Additional information is posted at: [www.fgdc.gov/ngac](http://www.fgdc.gov/ngac)

# Draft Evaluation Criteria

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## **General Criteria:**

- Committee membership should reflect a balanced representation of the viewpoints of the various interests involved in national geospatial activities and the development of the NSDI
- Committee membership should reflect diversity, geographic balance, and experience with multiple sectors of the geospatial community

## **Specific Criteria:**

- Members should effectively represent a constituency or community of interest
- Members should have a record of significant accomplishment and be recognized and respected within their fields
- Members should be able to speak authoritatively on geospatial matters and communicate complex issues to a broad audience in a simple manner
- Members should have a collaborative, consensus-building approach

# NGAC Resources

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- [Geospatial Data Act](#)
- [FACA Information](#)
  
- [NGAC Charter](#)
- [NGAC Bylaws](#)
- [Past NGAC Meetings](#)
- [NGAC Reports, Assessments, and Recommendations](#)

Additional information can be found on the NGAC website at

[www.fgdc.gov/ngac](http://www.fgdc.gov/ngac)

# QUESTIONS

**Josh Delmonico**

NGAC DFO

FGDC Executive Director

[idelmonico@usgs.gov](mailto:idelmonico@usgs.gov)

**Bert Granberg**

NGAC Vice Chair

[bgranberg@wfrc.org](mailto:bgranberg@wfrc.org)



NGAC, April 2024