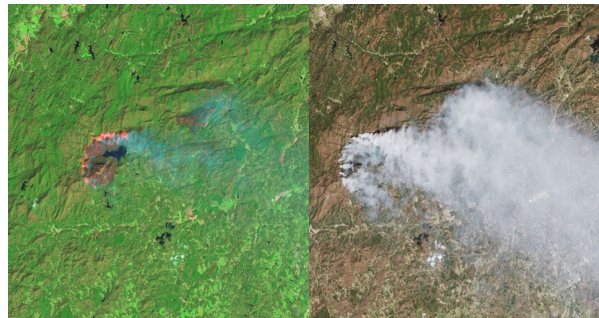


# Evolving Geodigital Data: Opportunities, Challenges & Disruptions

June 11, 2025

Keck Center, 500 5th St NW, Washington DC

Keck 101



## WEDNESDAY, JUNE 11, 2025 - KECK 101

The Geographical and Geospatial Sciences Committee (GGSC) is hosting a meeting on June 11th, 2025, on Evolving Geodigital Data. This meeting will explore what constitutes authoritative geospatial data and how it relates to geospatial data that federal agencies manage. Presentations and discussion will address the following questions: How do we build trust in geospatial data and what attributes make it trustworthy? What is the role of AI? What are the challenges for dynamic event response/recovery?

### EASTERN TIME

**1:00–1:10pm** Welcome

**Kristen Kurland**, Chair, Geographical and Geospatial Sciences Committee

**1:10–2:30pm** Keynote Panel – Building Trust in Geospatial Data

*Speaker:* **Kevin Pomfret**, Williams Mullen

*Discussants:*

- **Kristine Hirschhorn**, Working Group on Policy and Legal Frameworks for Geospatial Information Management, UN-GGIM
- **Nicolaus Hanowski**, European Space Agency (ESA)

*Moderator:* **Elisabeth Root**, Member, Geographical and Geospatial Sciences Committee

**2:30–2:40pm** Break

**2:40–3:40pm** Evolving Geospatial Data – The Role of AI

*Panelists:*

- **Rahul Ramachandran**, NASA
- **Andrew Turner**, ESRI
- **Gengchen Mai**, University of Texas

*Moderator:* **Hendrik Hamann**, Member, Geographical and Geospatial Sciences Committee

**3:40–3:50pm** Break

**3:50–4:40pm** Applications from Various Sectors

*Panelists:*

- **Georgios Technitis**, Swiss Re Management Ltd
- **Bruno Sánchez-Andrade Nuño**, Clay, the AI for Earth

*Moderator:* **Marguerite Madden**, Member, Geographical and Geospatial Sciences Committee

**4:40–5:00pm** **Closing Synthesis**

**Keith Masback**, Member, Geographical and Geospatial Sciences Committee