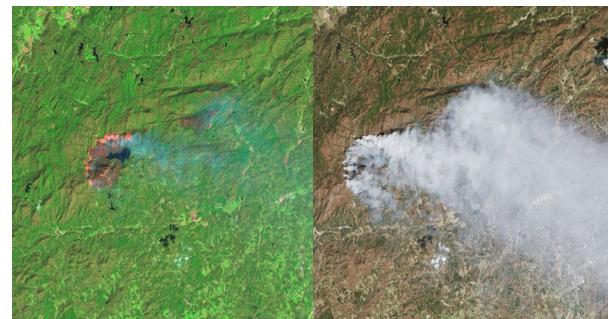


Evolving Geodigital Data: Opportunities, Challenges & Disruptions

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 Hirschkorn**, 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