

*The National Academies of*  
SCIENCES • ENGINEERING • MEDICINE

Geographical Sciences Committee and Mapping Science Committee

**Workshop on the Federal Landscape of Geographical and Mapping Science**

National Academies Keck Center  
500 Fifth Street, NW, Washington, DC  
November 18-19, 2019

Agenda

***November 18, Room 101***

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**10:30-12:00 Session 1. Analyzing and Communicating Flood Risk**

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10:30 Keynote talk

Sandra Knight, WaterWonks LLC

11:00 Panel talks

Mary Mullusky, NOAA NWS  
Burrell Montz, East Carolina University

11:30 Discussion

12:00 Lunch

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**1:00-2:30 Session 2. Mapping the New Arctic**

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1:00 Keynote talk

Michael Tischler, USGS

1:30 Panel talks

Rachel Bernstein and Mac Ortiz, NGA  
Nicole Kinsman, NOAA NOS  
Michael Brady, NGA

2:00 Discussion

2:30 Break

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**2:45-4:15      Session 3. Smart Technologies and Communities**

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2:45    Keynote talk

Michael Berube, DOE

3:15    Panel talks

Mary Leary, DOT

Andrew Turner, ESRI

Mandy Bishop, SmartColumbus

3:45    Discussion

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**4:15-5:00      Session 4. Around the room general discussion (all topics)**

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4:45    Closing remarks from Carol Harden and Harvey Miller

5:00    Workshop adjourns