

# Radio Spectrum for Earth Science: Protecting Lives, Property, and Commerce

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**Date:** May 25<sup>th</sup>, 2016

**Time:** 12:00pm – 1:00pm

**Location:** Room 385, Russell Senate Office Building

**Lunch will be provided. Please RSVP to Ya'el Seid-Green, [yseidgreen@ametsoc.org](mailto:yseidgreen@ametsoc.org)**

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## **Topic:**

Radio spectrum is critical to delivering improved consumer services, such as those enabled by mobile broadband, and to driving our economic growth. However, it is also essential for critical government services that protect life and property. Radio spectrum is used for collecting observations and transmitting data that contribute to oceanic, hydrologic, and atmospheric research, models, products, and services. The briefing will provide a broad overview of how the earth sciences use spectrum, how these uses contribute to the economy and safety, and the complexities of managing the spectrum for diverse uses.

## **Speakers:**

- **Paige Atkins**, Associate Administrator, Office of Spectrum Management  
National Telecommunications and Information Administration
- **Scott Pace**, Director, Space Policy Institute  
George Washington University
- **Mark Paese**, Deputy Assistant Administrator for Satellite and Information Services  
National Oceanic and Atmospheric Administration

Presented by the American Meteorological Society and the American Geophysical Union  
With special thanks to the Senate Committee on Science, Space, and Technology  
*Part of the AMS Capitol Hill Briefing Series*