# Celebrating EarthScope's Fifteen Years of Geoscience Accomplishments

An Introduction to EarthScope: Fifteen Years of Geoscience Discovery

Dr. David Fee, EarthScope National Office Primary Investigator (University of Alaska Fairbanks) | 1:30 - 1:45 PM

#### **Opening Remarks**

Dr. Bill Easterling, Assistant Director of GEO (National Science Foundation) | 1:45 - 2:00 PM

EarthScope's USArray: A new window into solid Earth processes beneath North America
Dr. Brandon Schmandt (University of New Mexico) | 2:00 - 2:30 PM

### Earthquake Hazards and EarthScope

Dr. Diego Melgar (University of Oregon) | 2:30 - 3:00 PM

BREAK | 3:00 - 3:30 PM

# Innovating with EarthScope to Study the Water Cycle

Dr. Kristine Larson (University of Colorado) | 3:30 - 4:00 PM

# How Earthscope and its Data Inspired a Generation of Geophysicists

Dr. Suzan van der Lee (Northwestern University) | 4:00 - 4:30 PM

#### The Second Tectonics Revolution:

a New 4D Perspective on the History of the North American Continent

Dr. Mike Williams (University of Massachusetts) | 4:30 - 5:00 PM

## EarthScope Legacy

Dr. Jeff Freymueller, EarthScope National Office Director (Michigan State University) | 5:00 - 5:30 PM

Reception: 5:30-8:00 PM

