

The Hazards Caucus Alliance
The Association of Environmental and Engineering Geologists
The Association of American State Geologists
The American Society of Civil Engineers Geo-Institute



Finding Stable Ground: Using Science and Partnerships to Manage Landslide Hazards

Monday, June 23, 2014

1:00 – 2:00 p.m.

366 Dirksen Senate Office Building

**Hosted by
Senator Maria Cantwell**

Landslides occur in every state and territory across the United States. According to the U.S. Geological Survey, landslides in the U.S. cause more than \$1 billion in damages and result in 25 to 50 deaths in a typical year. So far in 2014, landslides in Washington and Colorado have killed more than 40 people, and landslides in the mid-Atlantic region have displaced numerous families. This briefing will address landslide hazards and risk across the U.S. and how advances in the geosciences, including breakthroughs in lidar technology, improved geologic mapping, and improved landslide susceptibility and risk assessments, can help inform decision making to save lives, property, and critical infrastructure.

Speakers

Dave Norman, State Geologist of Washington, Manager of the Department of Natural Resources, Division of Geology and Earth Resources, Washington Geological Survey

Jennifer Bauer, Principal Geologist and co-owner of Appalachian Landslide Consultants, PLLC

Dave Hard, Director of Emergency Management, Colorado Division of Homeland Security & Emergency Management

Moderated by **Peter Lyttle**, U.S. Geological Survey

