Volcano Monitoring:

Reducing the Risks of Volcanic Hazards for Society

Monday, June 25, 2018 2:00 – 3:00 pm

Cannon House Office Building, Room 122

Refreshments will be served at this widely attended event.

Volcanoes are one of the most fascinating natural phenomena on Earth, but their beauty can be deceiving. An explosive volcano can devastate the local area with mudflows, lava flows, and avalanches of hot rock and gas, often causing death, property damage, and vast economic losses in its vicinity. As populations expand, more people, property, and airline routes are exposed to volcanic hazards.

The expert panel of university and agency scientists at this briefing will discuss volcano monitoring from the subsurface, at ground level, and from the sky to explore these often-sleeping giants. Volcanoes have the potential to affect us all by impacting tourism, residential areas, and even stalling transglobal airline travel. Come learn about volcanoes and hear the most recent updates on the ongoing eruptions.

SPEAKERS:

Steve McNutt, Volcano Seismologist, School of Geosciences, University of South Florida

Charlie Mandeville, Program Coordinator, USGS Volcano Hazards Program

Jean-Paul Vernier, Scientist, NASA Disaster Program

MODERATOR:

Lindsay Davis, The Geological Society of America

SPONSORS:

Senator Lisa Murkowski (R-AK)
Senator Maria Cantwell (D-WA)
Representative Suzan DelBene (D-WA-1)

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