

Hawai'i Convention Center (foreground), Waikiki, and Diamond Head Crater.



HFA-Tor Johnson

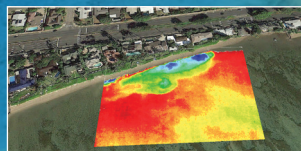
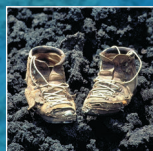
HAWAII

GSA Cordilleran Section Meeting

HAWAII CONVENTION CENTER • HONOLULU HAWAII

23-25 May 2017

The Geoscience Hotspot



www.geosociety.org/Sections/cord/2017mtg/

Technical Sessions

- Cordilleran Magmatic Evolution and Tectonics
- Structural Geology and Tectonics of the Western United States
- Engineering Geology of the Western United States
- The Pacific Plate Through Geologic Time
- Accretionary Prisms and Orogenic Wedges
- Magmatism and Orogenesis in the Sedimentary Record
- Magmatic Processes and Sources for Hotspot Volcanoes
- Origin and Evolution of Continental and Oceanic-Arc Magmas
- Explosive Volcanism
- Volcanic Impacts
- Hazards and Hazard Communication — Active Volcanoes of Hawai'i
- Submarine Volcanism in Hawai'i and Elsewhere
- Fluid Flow, Submarine Seeps, Gas Hydrate Systems, Carbon Cycle
- Marine Minerals, Key Resources for the 21st Century
- Advances in Geothermal Resource Investigation
- Mineral Physics and Earth's Interior
- New Developments in the Geology and Geochemistry of Mars
- Volcanism Across the Solar System
- Deposition and Diagenesis of Volcaniclastic Sediments on Earth and Mars
- Mars on Earth: Understanding Mars Through Earth Surface Processes
- Paleomagnetism, Rock Magnetism, and Archaeomagnetism
- Geoarchaeology in Hawai'i and Oceania
- Paleocology, Paleogeography and Evolution of Pacific Marine Life
- Modeling Past Climates
- Interpreting Holocene Climate from the Geologic Record
- Sedimentary Records of Sea Level, Extreme Events, and Coastal Evolution
- Impacts of Climate Change on Pacific Shores
- Pacific Coastal Processes
- Coastal Hydrology: Impacts of Natural and Anthropogenic Change
- Integrated Approaches for Assessing Water Resources
- Applications of UAV's in the Earth, Ocean, Planetary, and Life Sciences
- Undergraduate Research Poster Session
- Ocean Acidification: Past, Present, and Future: A Session to Honor the Work and Career of Fred T. Mackenzie
- Biogeochemistry of Sedimentary Carbonates: A Symposium Dedicated to Bob Berner and John Morse

Pre- and Post-Meeting Short Courses

- GMT for Geologists
- Tsunami Awareness (FEMA)
- Volcanic Crisis Awareness (FEMA)
- Earth Literacy and Social Issues in Education
- Hawaiian Volcanoes and Hazards Education Activities
- Integrating Virtual Grand Canyon Field Trips into Geoscience Courses

Pre- and Post-Meeting Field Trips

- 11 Field Trips on the Islands of Hawai'i, Maui, O'ahu, and Kaua'i

GSA Mentor Programs and Geoscience Workshops

- Roy J. Shlemon Mentor Program in Applied Geoscience Luncheon
- John Mann Mentors in Applied Hydrogeology Program Luncheon
- Geoscience Career Workshops

Contact

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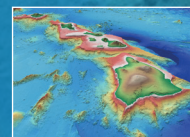
The Department of
Geology and Geophysics
www.soest.hawaii.edu/GG/



Registration Opens February 2017

Abstracts Deadline:

14 February 2017



SCHOOL OF OCEAN AND EARTH SCIENCE AND TECHNOLOGY
UNIVERSITY OF HAWAII AT MANOA

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