

GeoGirls at Mount St. Helens

Image courtesy of CVO/USGS
by Mike Doukas, Julie Griswold



Image courtesy of CVO/USGS, by Siebert, Lee

A geology and technology field camp for girls at Mount St. Helens volcano

Who: Girls graduating from 7th and 8th grade

When: August 3-7, 2015 - 5 days and 4 nights

Where: Mount St. Helens Science and Learning Center,
(dropoff and pick-up in Vancouver, WA)

GeoGirls explore the volcanoes in their backyard, the hazards they pose to human populations, and the technology scientists use to monitor them.

Activities

- Lessons and demonstrations by scientists and experts
- Hands-on experiments
- Field trips to sites around Mount St. Helens volcano
- An overnight camping experience near Windy Ridge
- Focused team projects with real scientists
- Project research areas: earthquakes and seismology, landslides and water, ground deformation, and lava and ash
- A group volcanic crisis "mission" that builds on concepts learned throughout the week

Application Period: April 20-May 20

Cost: TBD (\$0-\$400)

financial aid will be available, all who are interested should apply, but note this is a pilot program so the number of slots may be limited

For more info: www.mshslc.org/volcanic-explorations/youth-programs/geogirls/

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On the last day, GeoGirls tour the U.S. Geological Survey Cascades Volcano Observatory, meet the scientists who monitor the Cascade Volcanoes, and create a short video and website about their week to share with family and friends.



photo: David Mulligan



photo: USGS/CVO



photo: Science and Learning Center



photo: USGS



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