

# 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 a real scientist
- Project research area choices: earthquakes and seismology, glaciers and water, ground deformation, or lava and ash
- A group volcanic crisis "mission" that builds on concepts learned throughout the week

**Registration: Spring 2015**

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

**For more info contact:**

*Kate Allstadt: [kallstadt@usgs.gov](mailto:kallstadt@usgs.gov)*

*Abi Groskopf: [agroskopf@mshinstitute.org](mailto:agroskopf@mshinstitute.org)*



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

