



GeoGirls Teacher Mentor MOUNT ST. HELENS INSTITUTE

Position:	GeoGirls Teacher Mentor
Compensation:	\$900 stipend. Food, lodging and transportation are provided at no cost for the length of the program. Teacher Mentors are responsible for their transportation and/or lodging to and from the program.
Term of Employment:	Mandatory orientation meeting on July 13, 2023 and the full length of the GeoGirls program, Monday August 7 – Friday August 11, 2023
Closing Date:	April 1 2023

ABOUT US & GEOGIRLS: The [Mount St. Helens Institute](#) (MSHI) advances understanding and stewardship of the Earth through science, education and exploration of volcanic landscapes. We are united in our common passion for Mount St. Helens and connecting folks of all backgrounds with science, the outdoors and each other. We value diverse perspectives, good challenges, adventure, fun, partnership and community. MSHI is the official nonprofit partner of Mount St. Helens National Volcanic Monument. As such, we work closely with Monument staff and operate under a US Forest Service special use permit.

All candidates applying for this position will be reviewed without regard to race, color, creed, religion, sex, age, national origin, veteran or marital status, sexual orientation or physical ability. We are an equal opportunity employer and provider. For more information on our commitment, please review the MSHI's [Equity, Diversity and Inclusion Statement](#).

[GeoGirls](#) is a week long technology camp at Mount St. Helens for girls in Oregon and Washington. During camp we will explore the volcanic eruption of Mount St. Helens, the hazards volcanic eruptions pose to the human population, and the technology used by scientists to monitor volcanoes. Our entire program takes place within the area affected by the 1980 eruption of Mount St. Helens.

GeoGirls is a collaborative effort between the Mount St. Helens Institute and the U.S. Geological Survey – Cascades Volcano Observatory with partners from various scientific universities, agencies, and private companies. Throughout the week we will spend time with many different research teams hiking, exploring, collecting data, and team building. This is a unique experience, unlike any other summer camp!

SUMMARY: Teacher Mentors will assist with all camp logistics, including:

- Provide a bridge between scientist mentors and the girls.
- Be responsible for a group of 5 middle school GeoGirls and 1 High School Mentor. Duties include driving your group, participating in camp activities with your group, supervising your group for safety and well-being, identifying and responding to behavioral issues, and being a consistent and compassionate role model.
- Assist Mount St. Helens Institute staff with program logistics such as clean-up.

Teacher Mentors' supervisor will be the Youth Education & Rental Programs Manager.

RESPONSIBILITIES:

- Supervise, mentor, encourage and support a team of GeoGirls with 1 high school girl and 5 middle school girls. This includes but is not limited to: providing emotional support, leading reflective conversations at the end of the day, motivating group enthusiasm and energy, lodging with the group at night, hiking with the group to activity locations in the field, informing MSHI staff of any serious emotional or physical issues.
- Driving GeoGirls rental minivans and ensuring your team's vehicle is well-stocked with snacks and water at all times.

- Hiking with your group to field sites and carrying (along with your own gear) additional First Aid Kit, radio, and potentially other equipment in the field.
- Providing physical and emotional support to GeoGirls including handling and dispensing over-the-counter and prescribed medications for GeoGirls in your group.
- Actively participate in research projects and activities during camp and model science curiosity.
- Assist volunteer scientists who lead activities at GeoGirls with equipment and field projects.
- Participate in morning staff and volunteer meetings with GeoGirls staff and adult volunteer team.
- Help GeoGirls, peers, volunteers and guest scientists maintain a positive attitude throughout camp.
- Assist with chores, including but not limited to tidying and cleaning vehicles, facilities and supplies throughout camp.

QUALIFICATIONS:

- Female (cis gender, trans gender) & non-binary middle school or high school science teacher (or related topic) from Oregon or Washington State.
- Experienced in the outdoors – hiking, camping and making safe decisions
- Passionate about helping girls develop confidence in STEM subjects
- MUST be able to participate for the entire length of the program (August 7 – August 11 2023) and attend the training/meeting day on July 13, 2023.
- Have a valid driver's license with an acceptable driving record for the past three years
- Current First Aid/CPR or willingness to obtain

ABILITIES:

- Comfort with tent camping GeoGirls and Teacher Mentors may sleep in large canvas-walled tents. Cots will be available.
- Comfort with remote location and no cell phone/internet access. GeoGirls summer camp takes place at the [Science and Learning Center at Coldwater](#). There is little to no cell phone reception at this facility and surrounding area, though limited wifi is available. This location is several hours from the nearest hospital or definitive medical care. The Mount St. Helens Institute manages risk for this remote camp. Cell phones are permitted for taking photographs and for other uses that do not distract from the in-person experience.
- Comfort with long-distance driving. During camp, the Teacher Mentors drive campers. This includes several hours of driving on both the first and last days, a mid-week drive to a location with showers > 1 hour each way, and short drives each day to field locations.
- Comfort with hiking on uneven terrain and for distances up to 2.5 - 5 miles. During GeoGirls, our field-based science and learning activities take place in a variety of outdoor locations around Mount St. Helens. Applicants must be comfortable hiking on uneven terrain and be able to hike at least 2.5 miles on uneven terrain carrying a pack. Some Teacher Mentors will be required to hike more than 2.5 miles, depending on activity assignments. Outdoor activities may take place in a variety of weather conditions.
- Restroom and facilities: Running water, including flushing toilets, are available at the Science and Learning Center. However, no showers are available at this location but a mid-week (Day 3) trip to take showers is planned. MSHI staff will provide supplies and training for all participants at camp about how to use the bathroom in the field.

WORKING HOURS: There is a mandatory training/meeting on July 13, 2023, which will take place approximately mid morning to mid afternoon. Location: Cascades Volcano Observatory in Vancouver, WA; virtual participation is acceptable

During the program August 7-11, 2023, hours will begin in the early morning and end at bedtime. This is an intensive 4-night/5-day experience. A 1.5-2 hour break is scheduled each day. Hours will be long but rewarding!

LOCATION: Likely GeoGirls locations include (but are not limited to):

- [Mount St. Helens National Volcanic Monument Headquarters](#) - our meeting location
- [Science and Learning Center at Coldwater](#)
- [Cascades Volcano Observatory](#) - our final location

BACKGROUND INVESTIGATION: MSHI shall conduct a background investigation prior to making a conditional offer of employment or re-hire. All offers of employment are contingent upon a satisfactory background investigation. The background investigation may include, but is not limited to the following, as permitted by law: social security verification (social security number, date of birth, former addresses); prior employment verification; personal and professional references; education verification; motor vehicle records; and criminal history. The following factors will be considered for applicants with a criminal history: nature of the crime and its relationship to the position; time since the conviction; number (if more than one) of convictions; whether hiring, transferring or promoting the applicant would pose an unreasonable risk to the organization, its employees, volunteers, partners and program participants.

TO APPLY

Please send the following items to apply@mshinstitute.org no later than April 1, 2023 at 11:59 PM Pacific Time:

- Email subject line: **GeoGirls Teacher Mentor**
- Cover Letter: titled with the following format "Last Name First Name Cover Letter"
- Resume: titled with the following format "Last Name First Name Resume"

To learn more about the Mount St. Helens Institute and our programs, visit <https://www.mshinstitute.org/>