



## **MOUNT ST. HELENS INSTITUTE**

### **Science Educator | Autumn 2018**

**Position:** Science Educator  
**Compensation:** \$12.00-\$14.00 (depending on experience)  
**Term of Employment:** September 4 – October 31. This is a non-exempt, temporary, seasonal position.  
**Closing Date:** August 20, 2018

#### **SUMMARY:**

The Mount St. Helens Institute Science Educator supports our hands-on science education programs including day and overnight programs for youth ages 6-18. Under the direction of the Mount St. Helens Institute's Science Education Director and with the support of the Science Education Coordinator, the Science Educator will work with the entire education team to develop activities, lead hikes, implement learning activities both indoors and outdoors, host groups, and maintain our vibrant and growing education programs. Education programs include school field trips, youth group trips, classroom programs, and outreach events. [Learn more.](#) Most education programs occur at the Mount St. Helens Science and Learning Center but some programs will occur at other sites around the volcano. This exciting position has the opportunity to support and develop an amazing educational resource at Mount St. Helens. Term of employment has some flexibility. This is a full-time temporary position that requires weekend and overnight work.

#### **DUTIES AND RESPONSIBILITIES:**

- Education (90% of time)
  - Facilitate safe and educational programs for youth ages 6 through 18
  - Lead science activities and hikes
  - Develop science and outdoor learning activities
  - Maintain and organize educational supplies
  - Communicate with teachers, group coordinators and parents
  - Evaluate programs and develop necessary reports
  - Work in team to develop program schedules
  - Manage waivers and other program documentation
  - Respond to risks, complaints, and injuries
  - Prepare and serve meals for programs
  - Conduct cleaning of the facility after programs
- Other (10% of time)
  - Host groups renting the Science and Learning Center
  - Attend community outreach events
  - Support other Mount St. Helens Institute programs including guided hikes
  - Support US Forest Service programs
  - Complete other tasks as directed by supervisor

#### **REQUIRED QUALIFICATIONS:**

- Bachelor's Degree in environmental education, ecology, geology or related degree OR 3 years of equivalent experience
- Demonstrated 1+ year experience teaching and leading outdoor, science-based education programs for youth, such as at a camp or education center.
- Knowledge of and passion for natural history
- Experience developing activities for youth

- Ability to work both independently and in groups in remote areas with minimal supervision
- Enthusiasm for the mission of the Mount St. Helens Institute
- Ability to pass a background check
- Have a valid driver's license with an acceptable driving record for the past three years

**ABILITIES:** Regular office and computer work is required for up to 8 hours/day. Regular work for more than 10 hours per day while standing and walking. Ability to hike 2.5 miles on trails. Work will also be conducted outdoors in a variety of weather conditions and terrain. Driving to locations around Mount St. Helens (up to 3 hours) is common. The Science Educator must possess a valid driving license and pass a criminal background check.

**WORKING HOURS:** This is full-time temporary seasonal position. Some days will longer than 10 hours and overnight work is required. The schedule will vary based on program dates but the schedule will be announced at minimum of 2 weeks in advance.

**LOCATION:** Most of this position will be based at the Science and Learning Center at Coldwater, 40 miles east of Castle Rock, WA on the northwest side of Mount St. Helens. Regular travel around Mount St. Helens and neighboring communities will be necessary with overnight camping at various field sites required. On-site housing may be available for approximately \$5.55/day either in Amboy, WA or near the Science and Learning Center. The Science and Learning Center at Coldwater is in a remote location with little cell service.

**ABOUT US:** MSHI is a non-profit organization dedicated to advancing understanding and stewardship of the earth through science, education and exploration of volcanic landscapes. MSHI functions as a tight-knit group of individuals united in our common passion for Mount St. Helens. We value diversity, good challenges, adventure, fun, partnership and community. We work closely with the Mount St. Helens National Volcanic Monument staff on a daily basis and operate under US Forest Service special use permit.

**OUR COMMITMENT:** The Mount St. Helens Institute fundamentally believes that its employees are a valuable source of ideas for improving operations and making the workplace more interesting and attractive. MSHI values and respects its employees, and ensures that all employees work in an environment free of discrimination. MSHI encourages its employees to develop to their full potential both professionally and personally by emphasizing learning, improvement, and the development of new skills. 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 disability. This institution is an equal opportunity provided.

#### **TO APPLY:**

Please send an email with the subject line "Science Educator" to [apply@mshinstitute.org](mailto:apply@mshinstitute.org) and include a resume and cover letter that details **a)** your interest in the position, **b)** your qualifications for the position, **c)** an answer to the following: MSHI values its employees and believes that the diverse backgrounds of its employees strengthens the organization. Do you speak any languages in addition to English, have experience working with groups underrepresented in STEM and/or the outdoors, and/or have knowledge of diverse cultures? Please let us know a little more about your experiences with diverse cultures, and **d)** any required time off.