

OREGON MUSEUM OF SCIENCE AND INDUSTRY

Position Title: Volunteer Chemistry Lab
Solution Specialist

Department: Museum Education

Reports To: Chemistry Lab Coordinator
& Turbine Hall Assistant Manager

Location: OMSI - Water Ave

POSITION SUMMARY: Visitors to the OMSI Chemistry Lab wear goggles and perform hands-on, wet chemistry experiments, view activities, and observe chemistry demonstrations. Volunteers who are comfortable with a rotating content schedule will enjoy this position!

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Interact with visitors to help them explore and engage with Chemistry Lab experiments and activities
- Prepare and maintain laboratory experiments, including the appearance and functionality of experiment stations
- Present various chemistry demonstrations, depending on comfort level, to a diverse audience of backgrounds and ages [Activity examples include Rocket Launch, Elephant Toothpaste, and Sugar Flares]
- Assist with other duties as assigned by Chemistry Lab Educators

KNOWLEDGE AND SKILLS:

- Passion for chemistry and committed to sharing accurate scientific information
- Able to listen and communicate with people of diverse backgrounds and age levels
- Able to maintain a calm, pleasant, and cheerful demeanor in a variety of atmospheres
- Self-directed and willing to take initiative
- Dependable, punctual, communicative, and able to commit to a regular schedule
- Willing to follow OMSI rules and procedures

SCHEDULE AND SUPPORT:

- Commitment to a regular weekly or biweekly schedule (either morning or afternoon).
- Attend the following trainings or classes provided by OMSI:
 - Volunteer Orientation & Emergency Protocols
 - Mandatory Reporter Training
 - Hazardous Communication Training

VOLUNTEER BENEFITS:

- Training opportunities and a lifelong learning experience
- Admission for the volunteer to the museum exhibits and attractions based on availability
- An OMSI Family Membership upon completion of 50 hours of volunteer service
- Discounts in the OMSI Science Store and onsite eateries
- The opportunity to connect with new people and learn more about OMSI

To apply or learn more, visit our website at www.oms.edu/volunteer
or contact Volunteer Engagement at 503.239.7814 or Volunteer@oms.edu