

# OREGON MUSEUM OF SCIENCE AND INDUSTRY

Position Title: Physics Lab Volunteer  
Reports To: Physics Lab Senior Educator

Department: Museum Education

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**POSITION SUMMARY:** Volunteers in the Physics Lab provide visitors with the opportunity to learn about the fundamentals of physics as they participate in a variety of hands-on activities and demonstrations.

**ESSENTIAL DUTIES AND RESPONSIBILITIES:**

- Interact and engage visitors to help them explore and learn from activities in the Physics Lab and Turbine Hall
- Present Physics demonstrations to visitors, such as optical effects, vacuum chamber, electrostatics, telegraphy, and many more
- Assist in the maintenance of the lab by organizing supplies and keeping the space clean and orderly.

**QUALIFICATIONS:**

- Strong physical science, engineering, or education background.
- Strong communication and customer service skills; some presentation experience preferred.
- Able to communicate accurate science content in an engaging way with people of diverse backgrounds and a broad age range
- Able to maintain a calm, pleasant, and cheerful demeanor in a noisy and crowded environment.
- Must present a professional appearance.
- Dependable and punctual; ability to adhere to a regular schedule preferred
- Commitment to safety and willing to uphold OMSI rules and procedures.

**VOLUNTEER BENEFITS:**

- Training and a lifelong learning experience.
- Admission for the volunteer to the museum, theater and planetarium shows, and submarine tours.
- An OMSI Family Membership upon completion of 50 hours of volunteer service.
- Discounts in the OMSI Science Store and on-site restaurants.
- The opportunity to meet many new people and learn more about OMSI.

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**For more information, contact Volunteer Engagement at 503.797.4596  
or [Volunteer@omsi.edu](mailto:Volunteer@omsi.edu)**

Visit our website at [www.omsi.edu/volunteer](http://www.omsi.edu/volunteer)