OREGON MUSEUM OF SCIENCE AND INDUSTRY

INTERNSHIP OPPORTUNITY

Title: Physics Lab Intern
Reports To: Lead Educator, Physics Lab
Department: Museum Education

SUMMARY OF POSITION:
The Physics Lab invites students to explore and teach physical science through hands-on interactive exhibits and demonstrations in the Physics Lab, Laser/Holography Lab, and the Turbine Hall. The Physics Lab intern position has two roles: (1) to facilitate the visitors’ learning experiences with informal interactions, demonstrations, and lab activities and (2) to assist with maintenance of the labs.

ESSENTIAL DUTIES AND RESPONSIBILITIES:
• Interact with visitors to help them explore and learn from exhibits, demonstrations, and lab activities.
• Share accurate science and museum information with guests.
• Supervise the lab when Senior Educator is absent.
• Perform demos outside the lab during scheduled classes.
• Maintain integrity and appearance of hall and lab exhibits on a daily basis.
• Maintain a safe and secure environment for visitors and staff.
• Help train, coach, and supervise Physics Lab volunteers.
• Be prepared to be trained and work in other science halls or labs as needed.
• Assume tasks and responsibilities as assigned by the Senior Educator.

KNOWLEDGE/SKILLS:
• Fundamental understanding of physical science and physics.
• Strong communication and customer service skills.
• Ability to present science process and content in an engaging way to a broad age range.
• Ability to take initiative.
• Must be dependable and punctual, and be willing to commit to a schedule.
• Must present a professional personal appearance.
• Assume tasks and responsibilities as assigned by the Hall Educators.

EDUCATION AND WORK EXPERIENCE:
• Working toward or having a BA/BS in science, education, or communications, with college coursework in science.
• Experience working with public in formal or informal educational settings highly desirable.

TIME COMMITMENT:
• Minimum of 8 hours/week for at least three months. Extension of internship negotiable.

APPLICATION DEADLINES:
OMSI’s Science Education internships have specific application deadlines for each season. These deadlines are:

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<th>Season</th>
<th>Application Deadline</th>
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<tr>
<td>Fall</td>
<td>September 20</td>
<td>October 1</td>
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<tr>
<td>Winter/Spring</td>
<td>January 1</td>
<td>January 15</td>
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<tr>
<td>Summer</td>
<td>April 7</td>
<td>April 28</td>
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While applications only need to be submitted by the deadline in order to be fully considered, early applications are encouraged.

For more information, contact Volunteer Services at 503.797.4693 or VolunteerServices@omsi.edu
Visit our website at www.omsi.edu