OREGON MUSEUM OF SCIENCE AND INDUSTRY

Position Title: Exhibit Production Cabinetmaker
Volunteer

Department: Exhibit Production

Reports To: Production Coordinator

POSITION DESCRIPTION: The OMSI Exhibit Production Shop produces finished exhibits for OMSI and other museums nationwide. The Exhibit Production Cabinetmaker Volunteer supports this work by constructing, maintaining and repairing exhibit cabinetry and display work. This position is located within the OMSI Exhibit Production facility.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Construct exhibits/displays and cabinetry emphasizing high quality finish work using wood plastics, wood products, plastic laminates, fabrics, metals, etc.
- Layout cabinet work from plans and sketches.
- Repair exhibits/displays as requested using cabinetmaking skills.
- Work with designers and technical personnel to resolve technical and mechanical problems related to exhibit design.
- Work effectively with paid staff and other volunteers throughout the organization.
- Assume other tasks and responsibilities as assigned by the Production Manager.

WORKING CONDITIONS:

- Physical Demands of this position require mostly standing, as well as lifting, carrying, pushing, pulling anywhere from 5-100 Pounds
- Work environment includes work near moving mechanical parts, fumes or airborne particles, toxic or caustic chemicals, and risk of electric shock.
- Noise level ranges from moderate (examples: business office with computers and printers, light traffic), loud (examples: metal can manufacturing department, large earth-moving equipment), to very loud (examples: jack hammer work, front row at a rock concert).

QUALIFICATIONS:

- Thorough knowledge of standard tools and processes for production of cabinets and/or wood products.
- Working knowledge of plastic laminate production, mechanical devices, electrical construction, blueprints, and visual and verbal methods of communication.
- Excellent attention to detail.
- Ability to work independently as well as in teams.
- Past experience working safely in a shop or similar creative environment.
- Dependable, punctual and able to commit to at least one 6-hour weekday volunteer shift per week; two shifts per week preferred.

VOLUNTEER BENEFITS:

- Training and a lifelong learning experience.
- Admission for the volunteer to the museum, OMNIMAX 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

For more information, contact Volunteer Services at 503.239.7814 or VolunteerServices@omsi.edu
Visit our website at www.omsi.edu/volunteer