



Connecting People with Nature through Science, the Arts and Adventure Recreation

Mount St Helens Field Station and Science and Learning Center Prospectus

- Mount St Helens is a powerful symbol of the volcanic history and dynamic landscapes of the Pacific Northwest.
- Its accessibility to metro areas makes it ideal for engaging people in nature, science and technology.
- It offers a great opportunity for traditionally under-represented students to get excited about **Science, Technology, Engineering, and Math** and explore STEM career opportunities by engaging in hands-on science at an active volcano.

What does Mount St. Helens have to offer?

- **Education:** An unparalleled teachable moment that draws upon scientific discovery and artistic inspiration to engage people in the natural world and increase their appreciation of the complexity of the dynamic planet on which we live.
- **Online Learning:** The Learning Center website will combine award-winning volcano interviews and photography with the latest discoveries and program information and connect this unique laboratory with classrooms around the world.
- **Facilities:** Individual and group campsites are being developed in addition to laboratory and meeting space.
- **Regional Center for Research and Education:** Workshops, meetings and small conferences will stimulate new and innovative research and education initiatives among northwest colleges, universities and supporting institutions.
- **Partnerships:** An opportunity to develop joint programs and outreach activities through collaborations between public, private and non-profit partners including the Mount St Helens Institute, US Forest Service, and US Geological Survey.
- **Exposure:** 600,000 visitors per year and significant local and national media coverage provide an ideal opportunity to promote outreach and education programs and the efforts of supporting sponsors and collaborating institutions.

What does the Mount St Helens Field Station and Science and Learning Center need?

- **A Growing Constituency:** Scientists and educators are invited to explore how this unique laboratory and classroom can foster interdisciplinary collaboration and contribute to new and inspired initiatives in research and education.
- **Sponsors and Partnering Organizations:** Join the coalition of colleges, universities and collaborating partners that are supporting the development of Science and Learning Center programs, facilities, and website to foster innovative science and education in one of nature's most dynamic and inspiring natural laboratories and classrooms.
- **Professional Expertise:** Professional students-in-training and their professors are needed to develop projects that will assist with facility planning, design and construction (Engineering, Architecture, Landscape Architecture, etc.).



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