Burke Meadow Monitoring and Management

Student Research Assistant

Appointment: 0.1 FTE or 4 hours/week (July 2023 – June 2024)

Compensation: Competitive, but variable depending on undergraduate/graduate

enrollment

The Burke Meadow Monitoring and Management project is a community building and research collaboration between the Department of Landscape Architecture (UWLA), The Burke Museum of Natural History and Culture (Burke), UW Grounds, and GGN. The 4-year project (2020 -2024) is supported by the UW Campus Sustainability Fund.

Designed and installed as part of the newly constructed Burke Museum the Burke Meadow is an approximately 10,000 sq. ft. area of the site that contains a planting mix of Northwest native meadow species that are culturally important to regional tribal communities, including several species of camas (*Camassia spp.*). For the past three years, UWLA team members have been working closely with the collaboration team to monitor plant establishment, individual plant growth, and plant community evolution through monthly data gathering. Building relationships based on trust, decolonization, and transparency between the meadow's stakeholders have been critical to the project's success.

We are seeking an individual to join the team from July 2023 – June 2024. Most of the work is outside at the meadow collecting monthly monitoring data, assisting UW Grounds in site maintenance, planning, and facilitating volunteer events, and organizing team meetings. Other duties include data entry, field notes, and presenting work to the Native American Advisory Board and the Burke Museum when requested.

Position Requirements:

- Enrolled as a student at the University of Washington for AY2023-24
- Ability to organize team meetings and communicate updates and information frequently and clearly with team members
- Ability to work both independently and as a team player
- Ability to work in inclement weather conditions
- · Ability to maintain organization of photo and plot data
- · Strong organization skills and attention to detail

Position Preferences:

- Knowledge of Pacific Northwest native plants
- Working knowledge of Microsoft Excel
- Strong communications skills
- Work Study eligibility

If interested in this position, please provide a letter of interest, and resume to Ken Yocom (kyocom@uw.edu) by June 12, 2023.