Spring Quarter Paid Internship: Science Outreach for MeadoWatch Citizen-Science Program at Mt. Rainier National Park

The <u>Brosi Lab</u> in the UW Biology Department is seeking an intern for Spring Quarter to assist with outreach efforts and the development of future outreach positions for the <u>MeadoWatch</u> program. We are looking for a student with a strong interest in community outreach to assist with developing materials supporting the expansion of our program, with the goal of getting more people involved in research and the outdoors, specifically those from populations who have historically had less opportunities to be in these spaces.

MeadoWatch is a long-term citizen science program at Mt. Rainier National Park, working to understand how climate change is affecting the timing of flowering in subalpine wildflowers and pollinator interactions. It is jointly run by the Brosi Lab (UW Biology) and the Hille Ris Lambers Lab (ETH Zürich).

This interdisciplinary internship is a great fit for a graduate student (or a highly experienced undergraduate student) interested in both supporting ecological research and improving access to science and the outdoors. Additionally, this will be the first outreach intern our program has hired, so this position will be best suited to highly motivated and independent students excited about spearheading new strategies and efforts to improve the program.

Intern Learning Opportunities:

- Experience identifying, connecting, and interacting with volunteers from various clubs and organizations focused on getting different people outdoors
- Social media management experience through building up MeadoWatch social media presence and engaging with potential new volunteers through social media campaigns
- Opportunity to create and develop responsibilities, goals, and duties of future MeadoWatch outreach personnel including summer outreach ambassadors
- Learn how a large, long-term citizen-science program operates, working alongside the program coordinator and team via weekly or biweekly meetings
- Personal engagement with current literature/research related to access in science, research, and the outdoors
- Build connections with outreach experts to strategize and envision long-term outreach goals of the program

Other Potential Opportunities (dependent on intern interest):

- Involvement with the MeadoWatch program outreach efforts beyond Spring quarter
- Participation in planning and attending MeadoWatch training orientation(s)
- Development of research skills including plant and pollinator identification and contribution to summer field season data collection
- Current and future research opportunities with MeadoWatch / the Brosi Lab / Biology department (e.g. attending lab meetings, departmental seminars, and outreach events)

Time commitment and duration:

This internship is highly flexible to accommodate students taking classes / conducting research Optionally remote with a minimum of bi-weekly in-person meetings on campus **Hours:** 5-10 hours per week

Dates: March 31st - June 6th 2025 (Spring quarter)

Stipend will be based on hourly time commitment and availability of selected candidate

Required qualifications:

- Current UW student
- High motivation and proven track record of successfully creating and implementing projects independently
- Excellent interpersonal and communication skills
- Record keeping and organizational skills
- Some experience with outreach efforts, broadly defined (e.g. committee, club, or organization involvement)

Preferred qualifications:

- Experience working with populations who have historically/traditionally had less opportunities in research and the outdoors
- Experience spearheading and leading scientific/outdoor outreach efforts
- Experience managing social media marketing campaigns
- Experience interacting with a wide audience and coordinating large groups
- Demonstrated interest in ecological research (e.g. completing coursework related to environmental justice, ecology, or biology)
- Current graduate student (exceptional undergraduate students will also be considered)

NOTE: We do not expect that any one applicant will have all of the desired qualifications for this position so please do not let this deter you from applying!

Applicants should submit a resume/CV and cover letter to Brosi Lab Manager, Manogya Chandar (<u>mchandar@uw.edu</u>) with the title *"MeadoWatch Outreach Intern Application"* by **Monday, March 10th**. We will contact applicants for interviews shortly after. For more information visit <u>www.meadowatch.org</u> or contact <u>mchandar@uw.edu</u> with questions.

