Summer 2014 Field Work in Forest Ecology

Long-term Dynamics of Pacific Northwest Forests

Description: Up to 5 positions are available to assist with data collection for studies on the long-term dynamics of Pacific Northwest Forests. Research will be focused on forest succession in the Oregon and Washington Cascades. Crews will be based at the HJ Andrews Experimental Forest near Blue River, OR, and at the Wind River Experimental Forest near Carson, WA. Housing will be provided at both locations. Applicants with previous experience may perform lead work.

Minimum qualifications:

- 1. Two years of college-level courses in a relevant discipline (forestry, botany, natural resources or environmental science) or an equivalent combination of training and experience.
- 2. Skilled in identifying herbaceous and woody plant species.
- 3. Ability to work long hours in rugged terrain.
- 4. Ability to work in a team environment.
- 5. Organized and self-motivated; attentive to detail; legible handwriting.

Preferred qualifications

- 1. Experience with vegetation sampling and forest inventory measurements.
- 2. Familiarity with flora of the Pacific Northwest.
- 3. Experience using taxonomic keys to identify plants.
- 4. Experience collecting data for ecological research.
- 5. Knowledge of and experience in identifying tree mortality agents (diseases, insects, wind, etc.).
- 6. Skilled in off-trail navigation (map reading, compass orienteering, use of GPS).
- 7. Ability to work independently and meet deadlines.
- 8. A demonstrable commitment to promoting and enhancing diversity.

Working conditions/schedule: Field crew members generally work four, 10-hour days per week in forested, mountainous terrain. Expect to encounter steep slopes, dense understory vegetation and biting insects, as well as a range of weather conditions, from cold rain to summer heat.

Duration: Mid-June to late-August or early September (11-13 weeks) **Salary**: \$12 - \$15 per hour, depending on qualifications and experience

Application closing date: March 28, 2014

NOTE: Application method differs for students and non-students:

- Students (you qualify as a student if you are taking at least 6 credits in spring and intend to take
 at least 6 credits in the fall). If you qualify, please email cover letter, resume, copies of college
 transcripts (unofficial transcripts are ok), and the contact information for two references to:
 rob.pabst@oregonstate.edu
- All others: Please submit your application at: https://jobs.oregonstate.edu/applicants/Central?quickFind=63709

For more information contact:

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