

**NSF Research Experiences for Undergraduates (REU) Position
H. J. Andrews Experimental Forest LTER and Bunchgrass Ridge (Oregon)**



An **NSF-REU position** is available at the HJ Andrews Long-term Ecological Research (LTER) Site to participate in ecological field studies at Bunchgrass Ridge in the Oregon Cascades. NSF's REU program is designed to engage highly motivated students in ecological research in preparation for graduate study and a career in the environmental sciences.

The student selected will spend the summer with a team of researchers (faculty, field staff, and intern) studying the ecology and restoration of high-elevation, conifer-invaded meadows. Descriptions of past and ongoing research at Bunchgrass Ridge can be found on our web site: <http://depts.washington.edu/bgridge>

The student will have an opportunity to train with field staff early in the summer and to develop an independent research project under the supervision of the principal investigators. Possible topic areas include: plant community dynamics, species-environment relationships, invasive species ecology, dynamics of conifer establishment, tree-herb interactions, plant phenology (including flowering and seed production), plant rooting and regenerative strategies.

Applicants must be:

- in an undergraduate program in a 4-yr institution (through 2013 fall term); preferably Junior/Senior standing
- in good academic standing (>3.0 GPA)
- enthusiastic, motivated, and responsible
- able to work in a team or independently
- capable of working long hours in the field

Preference will be given to students with interests in plant ecology or restoration ecology.

Dates: 10-week period between June and August 2013 (dates flexible)

Stipend and others benefits: A stipend of \$5,500 is provided for the 10 week period. An additional \$1,125 is available to cover lodging costs at HJA (\$13/night) or miscellaneous research expenses (e.g., field supplies). Transportation to the field site will be provided during the work week. Additional information about the Andrews LTER program and field station can be found at: <http://andrewsforest.oregonstate.edu/>

Applications should include:

- cover letter describing interests, experiences, and qualifications
- resume
- copy of college transcripts
- names and contact information of two individuals who will write letters of reference
- two letters of reference sent directly to chalpern@uw.edu

Application should be sent by email to:

Charlie Halpern, Research Professor, School of Environmental & Forest Sciences, Box 352100, University of Washington, Seattle, WA 98195-2100, chalpern@uw.edu

Application deadline: 10 March 2013