

1. **Job Title:** [Plant Physiological Ecologist, Assistant Professor](#)

Added here on 15 Nov 2011

Job Type: full-time permanent position

Opportunity location:

Closing date (if specified): 16 Jan 2012

Opportunity Description:

The Department of Ecology at Montana State University seeks an Assistant Professor of Plant Physiological Ecology with a promising research and teaching record focused on responses of vegetation to climate change (to commence fall 2012). We are particularly interested in candidates whose research examines two or more of the following: (1) effects of global change on plant physiology and consequences for vegetation composition, plant quality, and/or productivity; (2) mechanisms of vegetation response including the interactive effects of water, light, temperature, and nutrients; (3) linkages between plant-level physiological response and patterns and process at broad spatial and temporal scales; and (4) use of simulation models or other quantitative tools to forecast vegetation pattern under global change. The successful candidate is expected to maintain an excellent program of research and publication with strong commitment to quality undergraduate and graduate education. The Department of Ecology is committed to faculty diversity, and women and minority candidates are especially encouraged to apply. Applicants should electronically submit a letter of interest addressing the required and preferred qualifications, a CV, description of research accomplishments and future directions, statement of teaching experience and interests, copies of up to three publications, and names and full contact information of three references by January 16, 2012 to the Search Committee address below. For further details including the required and preferred qualifications, please see the full job description at: <http://www.montana.edu/jobs/faculty/12116-2>.

For more info, contact:

Plant Physiological Ecologist Search Committee, c/o Judy Van Andel, 310 Lewis Hall, Montana State University, Bozeman, MT 59717; Phone: 406-994-4548; FAX: 406-994-3190 Email: jvanandel@montana.edu.