

Title of ad: Assistant Professor in Climate Dynamics

Position Overview

Organization: Department of Atmospheric Sciences in the College of the Environment
Title: Assistant Professor

Position Details

The University of Washington seeks to expand its current expertise in climate dynamics. In pursuit of this goal, the Department of Atmospheric Sciences invites applications or nominations for a full-time (100% FTE) tenure-track faculty position to begin Autumn 2013. A Ph.D. and a record of climate research are required.

We anticipate the successful candidate's research will focus on climate dynamics: the study of earth system processes that control climate and how it evolves. The method of study should include traditional and novel methods for analyses of observations, and may include modeling and theory. Examples of areas of emphasis could include regional and global scale climate variability, the characteristics of past and future climates, predictability of climate on seasonal to decadal time scales, changes in the hydrological cycle, or climate data assimilation.

The Department of the Atmospheric Sciences resides in the newly formed College of the Environment, which fosters collaborations between the faculty, staff, and students engaged in the study of environmental sciences, engineering, and the human dimensions of environmental challenges. This position will offer opportunities for interaction with researchers in a wide range of disciplines, including ecologists, biologists, geologists, oceanographers, hydrologists, economists, demographers, and policy analysts. Atmospheric Sciences faculty engage in undergraduate and graduate teaching, research and service. A willingness to work collaboratively with faculty and to mentor students from a wide range of disciplines, cultures, economic means, and academic backgrounds is essential.

The University of Washington (UW) is located in the greater Seattle metropolitan area, with a dynamic, multicultural community of 3.7 million people and a range of ecosystems from mountains to ocean. The UW serves a diverse population of 80,000 students, faculty and staff, including 25% first-generation college students, over 25% Pell Grant students, and faculty from over 70 countries. A recipient of the 2006 Alfred P. Sloan Award for Faculty Career Flexibility and a National Science Foundation ADVANCE Institutional Transformation Award to increase the advancement of women faculty in science, engineering, and math (see www.engr.washington.edu/advance), the UW provides a wide range of networking, mentoring and development opportunities for junior faculty.

Send queries about the position to Prof. David Battisti at battisti@u.washington.edu. Applicants should supply a curriculum vitae, a 3-5 page statement of experience and interest in research teaching and outreach, particularly to under-served communities; and arrange for at least three letters of reference to be submitted to: Professor David Battisti, Search Committee Chair, Department of Atmospheric Sciences, University of Washington, Box 351640, Seattle, WA 98195-1640. Please send electronic submissions to Debbie Wolf at debbie@atmos.washington.edu. Individuals with disabilities desiring accommodations in the application process should notify Debbie Wolf at debbie@atmos.washington.edu, 206-543-4251.

Consideration of applications will begin immediately and continue until the position is filled. Priority will be given to applications received before January 15, 2012. The proposed starting date of employment is September 16, 2013. The University is an affirmative action, equal opportunity employer. This position is contingent on the availability of funding.