University of Washington Atmospheric Sciences – Assistant Professor Tenure Track

http://apply.interfolio.com/69945

Position Description

The Department of Atmospheric Sciences at the University of Washington (UW) invites applications for a full-time, 9-month (100% FTE), tenure-track Assistant Professor faculty position. The proposed starting date of employment is September 16, 2020.

We anticipate that the successful candidate will broaden the Department's research portfolio. Areas of interest include, but are not limited to: frontiers of remote sensing (including the use of new remote sensing data), radiative transfer, surface-atmosphere exchange, planetary atmospheres, climate variability, and applications of applied math and statistics to atmospheric sciences. The method of study can include observational, modeling, or theoretical approaches. The successful candidate will teach undergraduate and graduate courses and support our mission through service to the Department. All UW faculty engage in teaching, research, and service.

The Department of Atmospheric Sciences resides in the 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 ecology, biology, geology, glaciology, hydrology, oceanography, global health, economics, and environmental policy.

The UW is located in the greater Seattle metropolitan area, with a dynamic, multicultural community of 3.9 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) and is a recipient of a National Science Foundation ADVANCE Institutional Transformation Award to increase the advancement of women faculty in science, engineering, and math (see https://advance.washington.edu). The University of Washington offers a wide range of professional development and networking opportunities for faculty and a comprehensive benefits package, including access to campus childcare and health/vision/dental plans for spouse, qualified domestic partner, and/or dependents. Details can be found at http://hr.uw.edu/benefits/benefits-orientation/benefit-summary-pdfs/.

Qualifications

A Ph.D. or foreign equivalent in Atmospheric Sciences or related field and a strong research record are required, with a track-record of publishing in top journals and giving presentations at conferences and workshops. A desire to work collaboratively with faculty and to teach and mentor students from a wide range of disciplines, cultures, economic means, and academic backgrounds is essential.

Application Instructions

Applicants should apply electronically through Interfolio at <u>http://apply.interfolio.com/69945</u> and supply the following: 1) cover letter, 2) curriculum vitae, 3) names of at least three professional references, 4) statement of experience and interest in research, teaching, diversity, and outreach, particularly to under-served communities (3-5 pages). Questions pertaining to this search may be addressed to Professor Qiang Fu (qfu@atmos.uw.edu), Search Committee Chair, Department of Atmospheric Sciences, University of Washington, Box 351640, Seattle, WA 98195-1640. Priority will be given to applications received before December 1, 2019. Applicants who may need disability accommodations in the application process are encouraged to contact the UW's Disability Services Office at (206) 543-6450 or (206) 543-6450 (TTY) or dso@uw.edu.

Equal Employment Opportunity Statement

University of Washington is an affirmative action and equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, creed, religion, national origin, sex, sexual orientation, marital status, pregnancy, genetic information, gender identity or expression, age, disability, or protected veteran status.

Commitment to Diversity

The University of Washington is committed to building diversity among its faculty, librarian, staff, and student communities, and articulates that commitment in the UW Diversity Blueprint (<u>http://www.washington.edu/diversity/diversity-blueprint</u>/). Additionally, the University's Faculty Code recognizes faculty efforts in research, teaching and/or service that address diversity and equal opportunity as important contributions to a faculty member's academic profile and responsibilities (<u>https://www.washington.edu/admin/rules/policies/FCG/FCCH24.html#2432</u>).