



THE OPPORTUNITY:

The School of the Environment (SoE) at Washington State University is looking for a skilled and experienced individual who will develop an internationally recognized research program in structural geology and tectonics. Specific areas of emphasis within this broad field are open, but we are particularly interested in candidates who will develop an externally funded research program that includes a strong field-based component. The position is part of a multi-year series of new hires intended to contribute to the growth and development of the SoE, which has identified the following thematic areas around which to build: 1) "Earth System Dynamics," 2) "Water: Connecting Earth and Life," and 3) "Global Change: Sustaining Healthy Landscapes and Communities."

The School of the Environment is a new, innovative, interdisciplinary, academic unit at WSU that brings together the natural and social sciences to focus on Earth, ecosystems, and sustainability. SoE has approximately 45 faculty and staff members, 135 graduate students, and 300 undergraduate students located at multiple campuses and sites across the WSU system. SoE is committed to providing the state, region and nation with solutions to a wide range of pressing environmental problems associated with human impacts on natural resources and the Earth's ecosystems. We work to discover basic, fundamental understandings of how these systems work, and then we apply these discoveries to solutions of pressing societal problems. In this way we hope to both educate the next generation of informed citizens and environmental leaders, and to assist with the creation of a more sustainable society and planet.

School of the Environment

WSU Position #119909

TITLE:

Assistant/Associate/Full Professor
of Structural Geology/Tectonics

9-month, tenure-track
position

LOCATION:

Washington State
University—Pullman

SALARY:

Competitive salary
Commensurate with
qualifications and
experience

START:

August 16, 2015;
negotiable



WASHINGTON STATE UNIVERSITY

Founded in 1890, Washington State University is a comprehensive land-grant university with teaching, research, and extension missions, and one of two research universities in Washington State. WSU is organized into ten academic colleges, the Honors College, and the Graduate School. It has an enrollment of more than 26,000 undergraduate and graduate students on four campuses (Pullman, Spokane, Tri-Cities, and Vancouver) with approximately 20,000 students located on the main campus in Pullman, WA. WSU ranks among the top 60 public research universities and is a Carnegie I, Doctoral/Research Extensive University. WSU strongly values diversity among its faculty, staff, and students and seeks to ensure a welcoming community for all.

Further information about the WSU can be found at: www.wsu.edu

RESPONSIBILITIES:

The successful applicant will establish an independent research program, write grants for internal and external funding, and develop a productive research program leading to refereed (peer-reviewed) scholarship relevant to the mission of the SoE. The applicant will publish research results in top quality, high impact scientific journals with a worldwide reach. The applicant will also teach undergraduate and graduate geology courses in SoE and collaborate with colleagues using modern methods, furthering the School's dynamic teaching program. Other responsibilities include directing M.S. and Ph.D. graduate student research, mentoring of student activities and organizations, and serving the university, college, school and professional organizations.

QUALIFICATIONS:

Required:

- Earned Ph.D. in a discipline related to structural geology/tectonics, at time of hire.
- Record of research accomplishments as demonstrated by peer-reviewed publications and/or extramural grantsmanship.
- Demonstrated ability and/or potential to successfully teach and mentor students at the graduate and undergraduate levels in the field of structure and tectonics.

Preferred:

- Demonstrated ability to develop collaborations with colleagues within and outside of the School and Colleges, helping to further integrate the School into University-wide focal areas, as well as develop national and international collaborations.
- Ability to work and communicate with a variety of constituencies, including governmental agency representatives, and persons of diverse cultures and backgrounds.
- Have a strong field-based component in their research.
- Teach field camp and other field-based courses and lead field trips at the undergraduate and graduate level.

THE SCHOOL OF THE ENVIRONMENT

- The new School of the Environment strengthens the outstanding academic endeavors and scientific research already happening at Washington State University.
- By bringing Earth sciences, ecosystem and natural resource ecology, sustainability sciences and social sciences under the same umbrella, the School will increase team-based research and scholarly output while also providing cutting-edge training for the next generation of scientists, resource managers, policy makers, and well-informed global citizens.
- WSU is uniquely positioned among state agencies and institutions to address the many facets of our natural resources. Environmentally focused faculty are located throughout WSU's multi-campus system and Extension offices in every county provide environmental education and sustainability outreach to learners of all ages.
- These changes place WSU at the forefront of environmental education and research and will help lead the way as our land grant mission adapts to meet the ever changing needs of the 21st century.

SoE is jointly administered by the College of Agriculture, Human, and Natural Resource Sciences (CAHNRS) and the College of Arts and Sciences (CAS). Both colleges strive for excellence and relevance in research, instruction and outreach.

For more information, visit <http://soe.wsu.edu>.



LIFE ON THE PALOUSE

Pullman offers a friendly, small-town atmosphere with a high quality of life and connected community. Located 80 miles south of metropolitan Spokane, Pullman is also a quick drive away from the scenic Idaho panhandle and Moscow Mountain. The rolling hills of the Palouse offer a wide range of outdoor activities and a true four-season climate. The area provides ample opportunity to enjoy the cultural and academic hub of both Washington State University and the University of Idaho, in the neighboring town of Moscow, Idaho. Additionally, Pullman has an excellent public school system and was recently ranked by Bloomberg Business as the best small town in Washington to raise children.

To learn more about the Pullman community, visit:

<http://www.pullmanchamber.com>

THE COLLEGE OF AGRICULTURAL, HUMAN, AND NATURAL RESOURCE SCIENCES

The College of Agricultural, Human and Natural Resource Sciences (CAHNRS) at Washington State University is an expansive and diverse college that includes 15 academic departments and five research and extension centers distributed across the state. CAHNRS fosters disciplines that serve at the interface of scientific discovery and its application to the advancement of society and improvement of the human experience. Our mission is to provide global leadership in discovering, accessing, and disseminating knowledge that contributes to producing a safe, abundant food and fiber supply; promotes the well-being of individuals, families, and communities; enhances sustainability of agricultural and economic systems; and promotes stewardship of natural resources and ecological systems.

For more information, visit <http://cahnrs.wsu.edu>.

THE COLLEGE OF ARTS AND SCIENCES

The College of Arts and Sciences (CAS) at Washington State University offers academic programs in social and natural sciences, mathematics, humanities, and fine and performing arts. The college is uniquely positioned to pursue liberal, broad-based learning, in which inquiry and teaching proceed in tandem. Our mission is to challenge our students and ourselves to think rationally, critically, and creatively for lifelong engagement in our human and natural worlds. We apply diverse perspectives to understand and transform the world, enrich lives, and meet societal needs. We are committed to outreach that promotes the common good and that empowers local, state, national, and global communities.

For more information visit, <http://cas.wsu.edu>

In all dimensions of our missions, we strive to embody the signature “*World Class. Face to Face.*” motto of Washington State University. CAHNRS and CAS personnel embrace the opportunity to fulfill the university’s land-grant mission by making groundbreaking research discoveries, by utilizing innovative approaches to teaching and learning, and by delivering relevant, progressive extension programs that synergistically generate outcomes that enhance the quality of life for the citizens of Washington State, as well as for people around the globe.

APPLICATION PROCESS:

Screening of application materials begins **October 15, 2014**, open until filled. To apply, visit www.wsujobs.com and be prepared to submit a letter of application describing how your experience and training meet the qualifications for this position, a current curriculum vitae, a research plan, a statement of your teaching philosophy, a list of three (3) professional references (include names, addresses, e-mails and telephone numbers), and a scanned photocopy of official transcripts to facilitate screening. Finalists will be asked to submit original transcripts and three letters of references.

For questions about the position contact:

Dr. Jeff Vennart, Search Committee Chair, 509-335-5507, vennart@wsu.edu



WSU is committed to excellence through diversity, has faculty friendly policies including a partner accommodation program, and a NSF ADVANCE Institutional Transformation grant (see <http://www.excelinse.wsu.edu/>.)

WSU employs only US citizens and lawfully authorized non-US citizens. All new employees must show employment eligibility verification as required by the U.S. Citizenship and Immigration Services.

Washington State University is committed to providing access and reasonable accommodation in its services, programs, activities, education and employment for individuals with disabilities. To request disability accommodation in the application process, contact Human Resource Services: 509-335-4521(v), Washington State TDD Relay Service: Voice Callers: 1-800-833-6384, TDD Callers: 1-800-833-6388, 509-335-1259(f), or hrs@wsu.edu.