

EASTERN WASHINGTON UNIVERSITY invites applications for two tenure-track Assistant Professor positions to begin in September 2009 pending funding. A doctorate in physics or astronomy is required. Preference will be given to individuals with experience in teacher education using inquiry-based approaches, and to those with research areas that permit the engagement of undergraduate students. The expectations differ somewhat between the positions. One emphasizes physics education, including research in pedagogy, the preparation of physics teachers, and the development and maintenance of an outreach program for area schools. The other emphasizes a more traditional mix of teaching and research. Successful candidates for both will be expected to seek external funding and involve physics majors in hands-on activities.

We are seeking candidates who will be inspirational teachers, role models, and mentors. There should be an interest in working with women and minority students in the University's McNair Scholars Program and our College's (CSHE) MESA program. The department wishes to reinforce our commitment to diversity as broadly defined, recognizing that to provide a diverse learning environment is the most effective means of preparing students for personal and professional success in an increasingly global and multicultural society.

Teaching responsibilities will include introductory and upper division undergraduate courses. While teaching is generally confined to the range of traditional physics courses, the department encourages its faculty to display broader interests in research (including working with other departments) and in other professional activity. Broad interests and new perspectives are encouraged.

The Physics Department is part of the dynamic College of Science, Health, and Engineering (CSHE). This college includes the Departments of Biology, Chemistry & Biochemistry, Communications Disorder, Dental Hygiene, Geology, Mathematics, Occupational Therapy (graduate program only), and Physical Therapy (doctorate program only), in addition to the School of Computing and Engineering Sciences, which consists of the three Departments – Computer Science, Engineering & Design, and Physics. Physics has traditionally graduated 4 or 5 students per year, but is seeking to increase the number of majors. Students have the option of a B.A., B.S., or B.A.Ed. Degree.

EWU is located in Eastern Washington within 40 miles of Idaho. Our main campus is in Cheney, Washington about 16 miles SW of Spokane, where we maintain another campus jointly with Washington State University. Spokane is Washington's second largest city. Our students tend to be career oriented, many of them first generation college students. EWU has roughly a total of 10,000 students, about half of which are traditional students living on or near campus.

EWU is committed to affirmative action and equal opportunity. We encourage applications from members of historically underrepresented groups and all qualified individuals. Our location is close to many tribes of Native Americans and EWU is interested in better serving this population. The successful candidate must pass a background check and prove eligibility to work in the U.S. Pursuant to U.S. immigration laws.

Compensation includes a full State of Washington benefits package with retirement through TIAA-CREF and several health insurance plans from which to choose. Teaching Summer Session is possible on a rotating basis, although few courses are normally offered in the summer. EWU has a pool of summer research project funds available on a competitive basis also. A member of our small department (currently five) has obtained the grant for summer of 2008.

The search committee will begin its review of applications in early January 2009. To ensure full consideration, applications must be received by that date, but the positions will remain open and the committee will continue to accept applications until the positions are filled. The committee will notify all applicants of its hiring decisions after positions are filled.

Send a letter of application that indicates the position for which you are applying, current curriculum vitae, teaching philosophy, research interests, copies of transcripts, and three original, signed letters of reference to Search Committee, Department of Physics, Eastern Washington University, 154 Science Building, Cheney, Washington, 99004-2440.