

## **UNIVERSITY OF WASHINGTON**

### **RESEARCH SCIENTIST/ENGINEER 2**

The **Division of General Internal Medicine in the Department of Medicine at the University of Washington, Seattle** has an outstanding opportunity for a **RESEARCH SCIENTIST/ENGINEER 2**. The Research Scientist will work closely with clinicians and non-clinician scientists, to design new studies and craft appropriate analytic strategies for scientific presentations and publications. He/she will develop and apply the appropriate biostatistical methods to a variety of data types that includes self-report of the health-related quality of life, clinical information and laboratory testing. The Research Scientist will supervise programmers and epidemiology students; direct their analytic work on all projects and studies. The position will have responsibility for training and mentoring American Indian junior faculty in quantitative methods and play a vital role in strategic planning to obtain future federal and non-federal support for the program which involves writing biostatistical and methodological sections of grant applications. He/she will present findings and new statistical applications at professional meetings, as well as assist with methodological manuscripts.

The Research Scientist will supervise programmers and epidemiology students; direct their analytic work on all projects and studies. The position will have responsibility for training and mentoring American Indian/Alaska Native junior faculty in quantitative methods and play a vital role in strategic planning to obtain future federal and non-federal support for the program which involves writing biostatistical and methodological sections of grant applications. He/she will present findings and new statistical applications at professional meetings, as well as assist with methodological manuscripts.

This position involves a high degree of organization and coordination, as it involves the training and mentoring of American Indian junior faculty in quantitative methods in the Native Investigator Training Program, which is part of the Native Elder Research Center. Effective communication skills are imperative for the successful training and mentoring of junior faculty in this training program.

The University of Washington (UW) is proud to be one of the nation's premier educational and research institutions. Our people are the most important asset in our pursuit of achieving excellence in education, research, and community service. Our staff not only enjoys outstanding benefits and professional growth opportunities, but also an environment noted for diversity, community involvement, intellectual excitement, artistic pursuits, and natural beauty. As an employee you will enjoy generous benefits and work/life programs.

General Internal Medicine, established in 1985, has rapidly grown to be the largest

Division in the University of Washington Department of Medicine with over 300 faculty members located at multiple sites around Seattle including the major medical centers. The Division has been an integral part of the research mission of the University, which ranks third in the nation for total research funding. The breadth and diversity of our Division is apparent and our faculty is united by its dedication to our basic missions of patient care, teaching, and research.

Requirements:

- Bachelor's degree or higher in Biostatistics AND three years of experience working in a collaborative environment with clinical and non-clinical scientists. Demonstrated ability to use a range of statistical packages including SPSS, SAS, STATA, R and S+. Experience working on a variety of computer platforms. Ability to train and teach other scientists from diverse cultural backgrounds.

Equivalent education/experience will substitute for all minimum qualifications except where there are legal requirements such as license/certification/registration.

Desired:

- Masters or doctoral degree in Statistics/Biostatistics
- Ability to work independently and as part of a team on multiple projects.
- Strong organizational skills.

Req #: 52056

Department: GENERAL INTERNAL MEDICINE

Job Location Detail: Met Park East Tower, Seattle, WA

Salary: Salary is commensurate with education and experience.

Condition of Employment:

Part of the application process for this position includes completing an on-line assessment to obtain additional information that will be used in the evaluation process. The link to the application can be found at:

<http://www.washington.edu/admin/hr/jobs/apl/howtoapply-ext.html>

The assessment will appear on your screen for you to complete as soon as you select

"Apply to this Job" on the job announcement. You have the option to begin the assessment or postpone it BUT once you begin the assessment, it must be completed at that time. If you postpone the assessment, it will appear on your "My Jobs" page to take when you are ready.

[The University of Washington is an equal opportunity, affirmative action employer.](#) To request disability accommodation in the application process, contact the Disability Services Office at 206.543.6450 / 206.543.6452 (tty) or [dso@u.washington.edu](mailto:dso@u.washington.edu).