

RESEARCH SCIENTIST/ENGINEER 1

Req #: 57356

Department: METABOLISM

Job Location: Other Locations

Job Location Detail: South lake Union

Posting Date: 08/21/2009

Closing Info: Closes On 08/30/2009

Salary: Salary is commensurate with experience and education

Online at: <http://www.washington.edu/jobs>

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.

The Division of Metabolism, Endocrinology and Nutrition includes approximately 44 faculty members with a variety of research interests in the areas of lipids and lipoproteins, diabetes mellitus, nutrition and its related disorders, and reproductive endocrinology.

The Division of Metabolism, Endocrinology and Nutrition is a sub-specialty unit within the Department of Medicine and School of Medicine at the UW. The Division is headed by Dr. Alan Chait and is divided into six subunits including Sections at University of Washington Medical Center (UWMC), Harborview Medical Center (HMC) and Seattle Veteran's Administration Puget Sound Health Care System (SVAPSHCS) and three major laboratories. Each subunit is headed by a Section Head or Principal Investigator. The Division of Metabolism, Endocrinology and Nutrition consists of 44 faculty, 25 fellows and 156 staff. The Division's annual budget is approximately \$22.2 million which includes \$18.7 million in sponsored research funds.

The Division of Metabolism, Endocrinology, and Nutrition has an outstanding opportunity for an **ARRA funded, Research Scientist/Engineer 1**. The Research Scientist 1 will support the Clinical Nutrition Research Unit at the University of Washington in conducting and performing experiments in rodents.

Responsibilities:

- Rodent surgical procedures (rats and mice)
- Handling and monitoring rodents
- Conducting behavioral and physical measures in rodents
- Processing blood and tissue samples
- Perform biochemical assays and procedures including radioimmunoassay and ELISA
- Report experimental results and laboratory progress during laboratory meetings
- Administrative duties including but not limited to purchasing, data entry, and filing
- Keep careful and accurate laboratory records
- Maintain laboratory equipment

As a UW employee, you will enjoy generous benefits and work/life programs. For detailed information on Benefits for this position, [click here](#).

Requirements

- Bachelor's Degree in Biological Sciences and up to one year of experience.

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

Desired:

- Prior experience working with surgical techniques and performing behavioral and physical measurements in rodents.

Conditions of Employment:

- Must be willing to work with experimental animals.