

## Research Scientist in LC-MS Based Metabolomics

The University of Washington Department of Anesthesiology & Pain Medicine has a position available at the rank of Research Scientist/Engineer 4. The primary duties of the position include: management of the Northwest Metabolomics Research Center and development of new and advanced mass spectrometry based metabolomics assays for use within the Center. Additional duties include assistance and support of various on-going research projects that involve understanding human disease mechanisms through a metabolomics based systems biology approach, developing novel diagnostics by discovering metabolite biomarkers, and advanced metabolomics methods development. Specifically this position will focus on investigations of a variety of diseases that involved altered metabolism, including cancer, heart disease and other diseases, as well as the study of mitochondrial function and cell metabolism using mass spectrometry. The successful candidate is expected to play an important role in keeping the Northwest Metabolomics Research Center at the forefront of metabolomics research and technology, and to interact and collaborate with a large number of researchers inside and outside the Raftery laboratory. The successful RS/E 4 candidate will provide general supervision of between one and three research staff. He/she is also expected, over time, to develop technical proposals for funding and may develop his/her own research ideas related to the field of metabolomics.

Requirements: PhD in chemistry, biochemistry, bioengineering, physics or related field, plus demonstrated experience with mass spectrometry and some knowledge of statistical analysis. An equivalent combination of education and/or experience may substitute for the stated requirements. Salary commensurate with qualifications and experience. The University of Washington is building a culturally diverse faculty and staff and strongly encourages applications from women, minorities, individuals with disabilities and protected veterans. The University of Washington is an affirmative action and equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, protected veteran or disabled status, or genetic information. Send curriculum vitae and letter of inquiry to: **Daniel Raftery, PhD**, Professor of Anesthesiology & Pain Medicine, University of Washington, 850 Republican St., Box 358057, Seattle, WA 98109 or via email at [draftery@uw.edu](mailto:draftery@uw.edu).