Postdoctoral Position in MS-Based Metabolomics
Northwest Metabolomics Research Center
University of Washington
Seattle, WA 98109 USA

An opening for a postdoctoral scientist (Senior Fellow) is available at the Northwest Metabolomics Research Center (depts.washington.edu/nwmrc/), directed by Dr. Daniel Raftery and located on the South Lake Union campus at the University of Washington in Seattle.

The work will primarily focus on the application of mass spectrometry based metabolomics to a variety of biological systems including human and animal biofluids and cell extracts. A primary focus of the work will be the discovery of disease biomarkers and to study the altered metabolism of cancer, diabetes, CVD and other diseases. Additional work will focus on methods development. A variety of MS instruments are available to the postdoctoral scientist, including triple quadrupoles, Q-TOF and GC-MS systems that are located in the Center, while access to Orbitrap and other MS instruments is also available at UW.

The position requires a PhD in Chemistry, Biochemistry or related field, fundamental knowledge of MS and strong hands-on MS skills, and experience with chromatography. Experience with data/statistical analysis and/or software development is desirable. Strong interpersonal and communication skills are also expected.

Interested applicants should send a CV and a cover letter that includes a short statement of experience and research interests. Applicants should also provide contact information for 2-3 references. The position is available now for 1-2 years, with an additional year available by mutual consent. Applicants should feel free to contact Daniel Raftery by e-mail (draftery@uw.edu). Please send applications by February 15, 2018 for full consideration.