

Postdoctoral Research Opportunity in Analytical Chemistry of Isotopologues

Well qualified candidates are encouraged to apply for a postdoctoral position available immediately in the Environmental Isotope Science Laboratory at the University of Delaware (sites.udel.edu/eis-lab/) to develop methods of Orbitrap-based high resolution mass spectrometry for precise isotopologue analysis of small molecules including oxyanions, halocarbons, and various polar heterocyclic compounds of environmental interest. Preferred candidates will have experience in analytical applications of high-resolution mass spectrometry, isotope-ratio mass spectrometry, and liquid chromatography. The position requires laboratory work involving measurements on a brand-new Orbitrap instrument, data analysis, preparation of reports and publications, and participation in ongoing federally-funded research projects. Qualifications include a Ph.D. in a relevant scientific field and a documented record of research productivity. Position is for one year and may be renewed. Salary is competitive and the position includes full medical and retirement benefits. Applicants should submit a statement of interest, a C.V., and contact information for at least three professional references. For inquiries, please contact Dr. Neil Sturchio via e-mail (sturchio@udel.edu).