

## Graduate Student Position in Environmental Soil Chemistry, University of Delaware

A position is available for a graduate student, at the doctoral level, in the Environmental Soil Chemistry group of Donald L. Sparks, at the University of Delaware. The student could pursue research in several areas including climate change impacts on C cycling in soils, water salinization effects on biogeochemistry of nutrients in coastal ecosystems, and sea level rise effects on toxic metal transformations. The student should preferably have a M.S. degree in soil chemistry, geochemistry, or environmental chemistry with experience in materials (i.e., soils, minerals, carbon) characterization techniques, kinetic measurements, and molecular scale tools, particularly synchrotron-based and infrared spectroscopy. The student would join a vibrant graduate program with excellent doctoral students, postdoctoral researchers, and visiting scholars. Our group is located in an interdisciplinary science and engineering building with modern laboratories, world class materials characterization, microscopy, and surface chemistry core facilities and is also home to allied disciplinary research groups in geochemistry, hydrogeology, environmental chemistry and engineering, materials science, and chemical engineering.

Interested students should send a cover letter including research interests along with a CV to:

Donald L. Sparks, Unidel S. Hallock du Pont Chair and Director of the Delaware Environmental Institute, Harker Interdisciplinary Science and Engineering Laboratory, 221 Academy St., Suite 250A, University of Delaware, Newark, DE 19716. [dlsparks@udel.edu](mailto:dlsparks@udel.edu).