

Georgia Power Professor of Environmental Soil Science

The Department of Crop and Soil Sciences invites internal applications for the Georgia Power endowed professorship in environmental soil science. Candidates should have an acknowledged international reputation in the field of environmental soil science with a strong background in applications of chemical, biological, or physical principles to a range of soil and environmental issues. The focus of research in this position should be on the influence of basic soil processes and properties on environmentally important questions. Research topics might include effects of soil properties and processes on trace metal or trace organic leaching and runoff to surface water, factors influencing plant uptake of trace contaminants, or evaluation of environmental risk and benefit of by-product utilization as soil amendments. Experience in advanced analytical methods to compliment these studies is desirable. Candidates should have demonstrated ability to work collaboratively in interdisciplinary research teams and will be expected to provide leadership in forming such teams to address environmental issues at scales ranging from the molecular to the landscape scale. Applicants should submit a cover letter and resume by 23 June 2008 to David Radcliffe, Crop and Soil Sciences Department, University of Georgia, Athens, GA.