

The Lab of Climate and Soil Biogeochemistry (<http://jwli.weebly.com/>) seeks motivated graduate students (one MS and one PhD) starting in Spring or Fall 2017 to study human accelerated environmental changes on biogeochemical cycles of soil carbon and nutrients at molecular to global scales. The group's interdisciplinary research integrates field and laboratory observations as well as modeling approaches to address questions that intersect external disturbances and global biogeochemical cycles. Research opportunities may include soil's microbial and genetic level responses to global climate change and soil carbon cycle modeling. Applicants must have a Bachelor's degree or Master degree (for Ph.D. position) in soil science, microbiology, environmental science or a closely related field. Laboratory and/or field research experience is mandatory, but evidence of passion for scientific inquiry and aptitude for collaborative research are expected. To apply, please send a statement of interest, complete CV, and contact information for three professional references as a single PDF file to jli2@tnstate.edu. Transcripts and GRE scores are required though unofficial copies are accepted for review purpose. Review of applicants will begin immediately and remain open until filled. Prospective applicants are welcome to contact PI (jli2@tnstate.edu) with questions regarding the application submission. Principle Investigator (PI): Dr. Jianwei Li, Assistant Professor, Department of Agricultural and Environmental Sciences, Tennessee State University, Nashville TN 37209. Website: http://www.tnstate.edu/agriculture/resumes/jianwei_li.aspx