PhD Graduate Research Assistantship in Soil Fertility

Position description: Graduate Research Assistantship (GRA) for a full-time MS/PhD student is available at Clemson University. Various research projects are available with the focus on soil fertility and nutrient management for Southeastern US crop production systems. Student will have his/her own project to work on and in addition, will assist with other projects. The candidate will present his/her research work as oral presentations and posters at scientific meetings, seminars, and workshops. In addition, the candidate will be required to publish peer reviewed journal articles.

Location: Student will complete the coursework on Clemson’s main campus or virtually, but the research will be conducted at Edisto Research and Education Center in Blackville, SC, one of Clemson’s off-campus research sites.

Qualification sought: We are looking for a highly motivated applicant with strong interest in field plot research and enthusiasm to work and interact in an international scientific environment. The applicant should have excellent writing and oral communication skills and the ability to work independently and as a part of a team. Ideal candidate will have prior degree(s) in agriculture or related discipline. Candidate with field and lab research experience in soil chemistry, agronomy, or microbiology will be preferred. The applicant should be a quick learner, have good time management skills, and pay attention to details. Pro-activeness is an asset.

Application details: Send a single pdf of CV, GRE & TOEFL scores, a summary of relevant experience and career goals, and contact details of three references to Dr. Bhupinder Farmaha. Screening of applicants will start immediately and the search will continue until a suitable candidate is identified. The start date is negotiable but preferred in the Summer/Fall, 2021 semester. The GRA includes tuition waiver, health insurance and an annual stipend.

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Candidates will be required to formally apply to and be accepted by the Clemson University Graduate School (http://www.grad.clemson.edu/Admission.php).