Soil Fertility and Sustainable Agriculture

Seeking Graduate Students starting Fall 2020.

The Department of Soil & Water Sciences at the University of Florida is seeking two highly qualified graduate students, one Masters and one Ph.D., to join a Best Management Practices (BMP) team starting Fall semester 2020. The student will work on research projects related to BMP associated with farming practices in Florida. Potential areas of research include (but are not limited to):

1. Soil Nutrient management.
2. Sustainable farming using cover cropping and green manure
3. Fertilizer recommendations for major crops

Applicants must have experience in soil and water sciences, agronomy, agricultural engineering, or related fields. Qualified applicants will be eligible for a full tuition waiver and an Assistantship for up to two years (MS) four years (Ph.D.). Preference will be given to applicants with a high GPA, high GRE scores, strong publication record, and co-curricular activities.

Responsibilities will include conducting fieldwork, sample analyses, publishing, reporting while making satisfactory progress toward the degree in Soil and Water Sciences Department. This position will require travel to different research locations and outreach/extension activities; therefore, a valid driving license or expected to receive a driving license within first two months of joining is required.

For more information, contact Dr. Lakesh Sharma (lakesh.sharma@ufl.edu), and submit an application to the UF Soil and Water Sciences Department Graduate Program: [http://soils.ifas.ufl.edu/academics/graduate-studies/apply/](http://soils.ifas.ufl.edu/academics/graduate-studies/apply/). These positions are contingent on the availability of funding.