

## MS and PhD Graduate Research Assistantship

### *Agronomy and Fertility*

Two graduate research assistantships (1 MS, 1 PhD) are available in the Agronomy and Fertility program under Dr. Irish Lorraine B. Pabuayon at the LSU AgCenter-Rice Research Station and LSU School of Plant, Environmental and Soil Sciences for Fall 2023. Each assistantship will include a competitive stipend and tuition waiver.

The graduate students' research will focus on rice agronomy, whole-plant physiology, nutrient partitioning and efficient resource management, rotational cropping systems, alternative irrigation and fertilizer management practices, and drone technology for crop fertility prescription.

The students will be expected to conduct studies both at the main research station ([H. Rouse Caffey Rice Research Station](#)) and at several off-station fields across the region. Classes for coursework will be taken at the LSU Main Campus ([Baton Rouge, LA](#)).

For interested applicants, please send the following documents to Dr. Irish Lorraine B. Pabuayon ([ipabuayon@agcenter.lsu.edu](mailto:ipabuayon@agcenter.lsu.edu)):

1. One-page letter of interest describing your research background and goals
2. Curriculum vitae