A position is open for a graduate student seeking the Master of Science Degree in Biology with research interests in organic matter decomposition and soil nutrient dynamics in the context of a seasonally flooded bottomland hardwood forest within the Bayou LaFourche floodplain. Faculty in the department are monitoring bottomland hardwood forest carbon flux/sequestration using a carbon flux monitoring tower (http://ulm.edu/news/2013/1009-carbon-flux.html) in the Russell Sage Wildlife Management Area (Ouachita Parish, LA). In addition to conducting experiments addressing existing questions, the successful applicant will develop their own research questions in connection with the project.

The successful applicant will be awarded a teaching assistantship from the University of Louisiana at Monroe (ULM) through the Department of Biology, contingent upon candidate eligibility and funding availability. Teaching assistantships include full tuition waiver, waiver of out of state fees, and \$8000 for the 9 month academic year. Information about ULM's Biology graduate program and Biology faculty is available at http://ulm.edu/biology/.

Applicants must have completed the B.S. in Biology or related field by June 2014. Minimal acceptable GPA 2.5. Minimum GRE (verbal + quantitative) 900 or equivalent. Applications are currently being accepted; however, they may be considered through June 2014. Application information and forms are available at http://ulm.edu/gradschool/.

Interested students should send an email with a current CV to Dr. Anna Hill, hill@ulm.edu.