

M.S. Positions, Aquatic Biology, Georgia Southern University

We invite applications for two graduate research assistant positions (M.Sc.) in the Department of Biology at Georgia Southern University in Statesboro, GA (<http://cosm.georgiasouthern.edu/biology/>), starting in Fall 2014. The RA's will be a key component of a multi-investigator, and ultimately interdisciplinary, effort to study coastal plain rivers and surrounding ecosystems, particularly in relation to natural and anthropogenic disturbances. A large portion of the work will take place at multiple sites within the Ogeechee River Basin (approximately 15 minutes from Statesboro). Specifically, the RA's will make possible a rigorous monitoring and assessment program by quantifying major consumer and producer communities and associated processes at the ecosystem level. A major component of the project will include studies on how consumer groups (i.e., fish and invertebrates) respond to environmental stressors. Developing this sort of "comprehensive monitoring and assessment program" is a priority research area for the project and for the region. RA's will be expected to develop independent research projects in one the areas listed and under the supervision of project PI.

Dr. Risa Cohen (rcohen@georgiasouthern.edu) Toxicology; Restoration and conservation

Dr. Checo Colon-Gaud (jccolongaud@georgiasouthern.edu) Invertebrate Ecology; Aquatic food webs

Dr. Johanne Lewis (jmlewis@georgiasouthern.edu) Comparative Physiology; Environmental stressors

Dr. Vinoth Sittaramane (vsittaramane@georgiasouthern.edu) Developmental Biology; Environmental stressors

Dr. Stephen P. Vives (svives@georgiasouthern.edu) Ichthyology; Behavior and Conservation of fishes

These activities will lead to the completion of MS degree in Biology. RA appointments are for 2 years (12-month appointments each year, encompassing fall, spring and summer terms). Funding in the amount of \$15,000 (+ tuition waiver) will be provided during each year of the appointment. More information about the Biology graduate program can be found at the departmental web page (<http://cosm.georgiasouthern.edu/biology/graduate-program-2/>).

Students interested in the position should contact Dr. Checo Colon-Gaud (jccolongaud@georgiasouthern.edu) or, the Biology Graduate Program Director, Dr. Lance McBrayer (lancemcbrayer@georgiasouthern.edu) as soon as possible. Application deadline is June 1st, 2014. Please include a statement of research interests and any or all of the following with your email - CV, transcripts and GRE scores (unofficial is ok at this time).