

MS opportunity – Insect Evolution– Georgia Southern University

The Gibson lab in the Department of Biology at Georgia Southern University in Statesboro, GA invites applications for a Master's Degree in insect evolutionary genetics to begin Spring 2019. The research focus of the lab is on the genetic/genomic basis of traits in social and solitary Hymenopteran insects. Current projects/systems in the lab include (1) speciation and physiology in *Nasonia* parasitoid wasps (2) the genetic basis of aggression in honey bees (*Apis mellifera*), and (3) studies investigating genetics and chemical ecology of invasive Argentine ants (*Linepithema humile*). Students are welcome to join existing projects or to develop projects within the scope of the lab.

For more information, visit the Gibson Lab website (www.insectevolution.org).

Student support is available through teaching and research assistantships. In addition, there are competitive fellowships available through the Department and the College of Science and Mathematics. The application deadline for full consideration is October 1st, 2018.

Georgia Southern is a 27,000-student comprehensive research university with three campuses in southeast Georgia (<http://www.georgiasouthern.edu/>). The Department of Biology at the Statesboro campus has many resources available to students, including a new LEED certified research and teaching building, many possibilities for collaboration with our >40 faculty, and facilities for insect rearing, high throughput sequencing preparation, and microscopy.

Interested students should contact Dr. Josh Gibson at jgibson@georgiasouthern.edu prior to applying to the program. Additional information about the graduate program and the department can be found in the links below.

Graduate Program

<http://cogs.georgiasouthern.edu/admission/master-of-science-biology/>

<http://cosm.georgiasouthern.edu/biology/graduate-program-2/>

Department of Biology

<http://cosm.georgiasouthern.edu/biology/>