Ph.D. Position in Insect Disturbance Ecology
University of Georgia

The Warnell School of Forestry and Natural Resources at the University of Georgia, Athens, invites applications from highly motivated and enthusiastic potential Ph.D. students starting in Spring/Summer 2021. This collaborative work will be conducted with Dr. Kamal J.K. Gandhi (Warnell School) and Dr. JT Vogt (USDA Forest Service, Southern Research Station). As a part of the multi-disciplinary and multi-agency team on the Regional Assessment of Catastrophic Wind Damage (RACD) project, the Ph.D. research will focus on the interactions between hurricane-related forest disturbances and ground-dwelling arthropod taxa. Extensive fieldwork in the southeastern region, and lab work will be required. The ideal candidate will possess a strong background in entomology, ecology, and statistics with an independent spirit to develop, conduct, and publish research. A M.S. in a related field, especially in forest ecology and entomology is a prerequisite for the position. A competitive salary and benefits package will be provided for three years.

The Forest Entomology Laboratory (https://kjgandhi.wixsite.com/gandhi-lab) at the University of Georgia is a dynamic group that works on a broad range of ecological issues, forest insect species, and ecosystems across the country. The USDA Forest Service, Southern Research Station’s Insects, Diseases, and Invasive Plants Research Work Unit (https://www.srs.fs.usda.gov/idip/) works to provide the basic biological and ecological knowledge and innovative management strategies required for management and control of native and non-native insect pests, disease pathogens and invasive plants in changing forest ecosystems. Interested personnel should submit a statement of interest, current CV along with contact information for three references to Dr. Gandhi (kjgandhi@uga.edu; 706-247-4025).

The Warnell School of Forestry and Natural Resources (http://www.warnell.uga.edu/) is the oldest forestry school in the South, has >70 faculty working in diverse fields, and provides exemplary training of students in the fields of forestry, ecology, and conservation biology. The School is housed in a four-building complex on campus, and has >23,000 acres in the state for research, teaching, and service activities. The University of Georgia (http://www.uga.edu/) is a “land-grant and sea-grant university, and is also the state's oldest, most comprehensive and most diversified institution of higher education”. Its motto is: "to teach, to serve and to inquire into the nature of things”. The University of Georgia is an affirmative action and equal opportunity employer.