Title: Postdoctoral Research Fellow – Pollinating Insects

Type of appointment: Faculty - Non-Tenure Track

Application deadline: 9 March 2020

Start date: 1 May 2020 or soon thereafter

Project description and responsibilities: Huge expanses of electric power right-of-ways (ROWs) in the United States offer a unique opportunity to promote habitat for beneficial organisms such as pollinating insects. The ideal candidate will be responsible for implementing research that investigates the role of vegetation management in promoting pollinator habitat in southeast U.S. ROWs. This individual will be expected to take on a leadership role, including developing novel research projects involving native insect pollinators, mentoring project personnel, and communicating results to stakeholders. Publication of results in quality peer-reviewed scientific journals is expected. Furthermore, the individual will be required to contribute to the collegial atmosphere of the Bee Lab, including participation in collaborative research, guest lecturing, and public outreach.

Duration: This is a multi-year project. Contract is for one year with possibility of annual extensions dependent on performance for a maximum of four years.

Salary range: $39,030 - $48,000 per annum

Required qualifications: A doctoral degree in Biology, Ecology, Entomology, Botany, or related field from an accredited institution in the United States or an equivalent institution abroad. Experience performing ecological research, especially concerning insects and their habitat. The selected candidate must meet eligibility requirements to work in the United States at the time of appointment.

Desired qualifications: Publications in peer-reviewed scientific journals, expertise in sampling and identifying pollinating insects and their associated plants, leadership and mentoring experience, writing and presenting skills.

Application description: Complete applications must include: 1) one page cover letter that addresses your experiences and goals with respect to this position as well as how you meet the required and desired qualifications; 2) curriculum vitae; 3) contact information for three references; and 4) copies of all post-secondary transcripts.

Application submission: All materials should be compiled as a single PDF document and submitted to Kristen De La Fuente (kld0063@auburn.edu). Please include ‘Postdoctoral Research Fellow’ in the email subject line.
The University: Classified as a Carnegie R1 university, Auburn University is a public flagship land-grant institution with a student enrollment of more than 30,000. The University provides instruction in approximately 70 academic departments, and performs graduate research and public service across a variety of program areas. The University is located in the city of Auburn in east-central Alabama, near the metropolitan areas of Birmingham, AL, and Atlanta, GA, as well as scenic escapes like the southern Appalachians and the Gulf of Mexico.

The Department: The Department of Entomology and Plant Pathology is administered by the University’s historic College of Agriculture. It houses over 20 faculty, 5 support staff, and more than 50 graduate students, all of whom work towards executing the University’s research, instruction, and extension missions. Additional information can be found at [http://enpp.auburn.edu](http://enpp.auburn.edu).

The Laboratory: The University’s Bee Lab, known as AU-BEES, currently consists of five graduate students supported by one faculty member, one research associate, one laboratory manager, and multiple undergraduate students and local stakeholders. Alongside our collaborators from across the globe, the AU-BEES team works toward promoting the health of bees through various research, instruction, and extension activities. Additional information can be found at [http://aub.ie/bees](http://aub.ie/bees).