

Graduate Research Assistantship:
Maximizing Biodiversity and Carbon Sequestration with Grazing Herbivores

We are looking for a dynamic PhD student to develop a project to understand the intersection of biodiversity and carbon sequestration. The position will include a field project exploring the influence of domestic grazing and fire on ecological processes and management of southeastern forests. Field work may include quantifying carbon and vegetation, studying cattle movements and measuring animal and plant biodiversity. Field sites will be located in northern Florida and southern Georgia.

The Research Assistantship is available from the University of Florida (<https://wec.ifas.ufl.edu/>) and The Jones Center at Ichauway (www.jonesctr.org). The selected student will become a critical member of the McCleery (<https://www.themccleerylab.org/>) and Puhlick (<https://lab.jonesctr.org/publick/>) Labs and be supervised by both Drs. McCleery and Puhlick.

Applicants must have a M.S. degree in Wildlife Conservation, Forestry, Natural Resource Management, or a related field. Applicants must have a strong desire to work in the field and laboratory and are expected to publish their research findings in peer-reviewed journals and present at professional conferences. Previous experience with research, data analysis using statistical software, and data management skills are preferred. The student must also possess a valid driver's license.

To apply, please submit the following to Dr. Bob McCleery (ramccleery@ufl.edu) and Dr. Joshua Puhlick (joshua.puhlick@jonesctr.org):

- 1) personal statement of research interests and career goals
- 2) resume or curriculum vitae
- 3) transcripts
- 4) contact information for three references

Financial support is available for four years, starting in fall 2024, and includes a stipend (\$27,000 per year), tuition and insurance. Review of applications will begin immediately and will continue until the position is filled.