Graduate Student- Invasive Python Detection and Impacts- University of Florida

I am looking for a dynamic and mature MSc or PhD student to be an integral part of the McCleery Lab (http://www.themccleerylab.org/) and continue our ongoing research into understanding the impacts of invasive pythons on mammals in south Florida. The project will focus on developing 1) strategies to detect and remove invasive pythons and 2) understanding python's impacts on the mammal communities in south Florida. The student will initiate field and pen experiments and analyze previously collected data. If we select a PhD student, they will have ample opportunity to expand the project to explore questions of personal interest. The selected applicant will be enrolled in the University of Florida's Department of Wildlife Ecology and Conservation (https://wec.ifas.ufl.edu/). The student will take classes in Gainesville, Fl. and conduct extensive field work and supervise technicians in south Florida. They may also have teaching assistant duties over the course of their studies.

The project comes with an assistantship covering salary ($25,000), tuition and insurance. Additionally, housing will be provided when the student is conducting field work in south Florida. I am looking for an independent student with grit, determination, flexibility and a previous record of academic achievement and extensive field work. Applicants should have a minimum of 3.2 GPA and considerable field experience. Students with peer-reviewed publications will be given priority. To apply, send a resume, transcripts, and a list of 3 references along with brief statements, describing how you are prepared for graduate school and your career goals, to Dr. Robert McCleery at ramccleery@ufl.edu by March 7, 2022. The start date will be approximately April 15th.

Information about Gainesville, Florida:

Situated in the rolling countryside of north central Florida, Gainesville is much more than a stereotypical college town. Home of the University of Florida, seat of Alachua County's government and the region's commercial hub, it is progressive, environmentally conscious and culturally diverse. The presence of many students and faculty from abroad among its 99,000-plus population adds a strong cross-cultural flavor to its historic small-town Southern roots. Its natural environment, temperate climate and civic amenities make Gainesville a beautiful, pleasant and interesting place in which to learn and to live. Gainesville has been ranked as one of the best cities to live in the United States.