

**Senior Research Associate - Population-level Impacts of Chronic Wasting Disease  
on White-tailed Deer in Arkansas**

Agency – Warnell School of Forestry and Natural Resources, University of Georgia

Location – Northwest Arkansas and Athens, Georgia

Salary – \$65,000 per year, field housing and field transportation provided

Start date – Ideally before November 2, 2020; no later than December 2020

Last date to apply – Open until filled

Description – This position will serve as a focal point of a long-term research project in northwest Arkansas, focused on assessing population-level impacts of Chronic Wasting Disease (CWD) on the white-tailed deer population of the region. The successful candidate will coordinate and conduct field research in northwest Arkansas, where CWD is highly prevalent and of significant management concern to agencies and landowners. The candidate will be responsible for coordinating and conducting field research that will involve capture of white-tailed deer using various capture techniques, immobilization of captured animals, GPS telemetry, capture and handling of neonates, collection of samples for diagnostic testing, monitoring of captured animals, organization of databases, and day to day operations of a field crew composed of graduate students and technicians. The candidate will serve as the point of contact for state and federal agency personnel within the study area, as well as private landowners, press, and others with questions or concerns about the field research. Likewise, the candidate will serve as the liaison between field research activities and cooperating investigators, which include multiple researchers in the Warnell School of Forestry and Natural Resources at the University of Georgia, the Southeastern Cooperative Wildlife Disease Study at the University of Georgia, the Prion Research Center at Colorado State University, and the Arkansas Game and Fish Commission. This project will also include assistance from numerous field technicians, and collaboration with multiple doctoral students. The Senior Research Associate will be involved in the development of scientific manuscripts resulting from the study with opportunities for co-authorship as appropriate. Interested candidates are encouraged to contact the Principal Investigator (Dr. Mike Chamberlain, [mchamb@uga.edu](mailto:mchamb@uga.edu)) and/or Cooperating Investigators at the University of Georgia (Drs. Gino D'Angelo, [gdangelo@uga.edu](mailto:gdangelo@uga.edu); Richard Chandler, [rhandler@warnell.uga.edu](mailto:rhandler@warnell.uga.edu)) to discuss any aspects of the position or research project.

Duration – 5 years.

Qualifications – B.S. and M.S., or Ph.D. (preferred) in Ecology, Wildlife Ecology, Biology or a closely related discipline, fluency in English, valid driver's license, and willingness to work in hot, humid, and buggy field conditions. The successful candidate must excel at both verbal and written communication, and must be willing to engage state agency personnel, landowners, members of the general public, and the press. A willingness to embrace collaborative research is a must. To apply, please email a cover letter, resume, unofficial transcripts, and contact information for 3 references in a single pdf document.

Desired Experience – working knowledge of radio-telemetry and GPS technologies required, as is a working knowledge of GIS technology, both in the lab and field. The successful candidate must have experience capturing and handling ungulates, be seasoned in the use of 4WD and all-terrain vehicles, and be well organized. Previous experience in remote field settings working with groups of students and technicians is a plus, but is not required.

Contact Person – Dr. Michael Chamberlain

Contact Phone – 470-236-8499

Contact Email – [mchamb@uga.edu](mailto:mchamb@uga.edu)