

## Daniel B. Warnell School of Forestry and Natural Resources Forestry, Fisheries and Wildlife, Water and Soil Resources, Natural Resources Recreation and Tourism

Title: Research Professional Agency: University of Georgia

Location: Virginia & Georgia Job Category: Temporary/Seasonal Position

Salary: \$36,000/yr. (\$3,000/mo.; nonbenefits-eligible) Start Date: 04/01/2015

End Date: 12/31/2015 – position not to exceed 9 months

Last Date to Apply: 12/31/2014

Description: The University of Georgia, Warnell School of Forestry and Natural Resources is offering a 9-month temporary Research Professional position beginning in April 2015. The position will be based in northern Virginia at Shenandoah National Park (SHEN). The applicant will be responsible for conducting fieldwork, data analysis, and assisting with report writing for a project focused on the current status of Allegheny woodrats and other rare mammals at the Park. Specific project objectives include: (1) To refine the known extent of woodrats in Shenandoah National Park and occupancy rates by surveying known sites and conducting surveys at additional sites; (2) To survey rock outcrops for the presence/absence of other mammal species that are associated with this specialized habitat type. Focal species include long-tailed weasel, spotted skunk, rock vole at a minimum. A tentative timeline for the project is as follows: April—review previous surveys and select rock outcrops for the study; May—October—visit rock outcrops, establish wildlife camera surveys, collect field data, summarize data, and submit a progress report; November—December— summarize field data, complete data analysis and assist with preparing the final project report. A vehicle will be provided for fieldwork and housing will be provided while onsite in the field (May—October). No housing is provided in Athens (April and November/December). Applicant will work approximately 32.5hrs/wk., not exceeding 1300 total work hours during the 9-month appointment.

Qualifications: M.Sc. degree required in Wildlife Biology, Ecology, Conservation Biology, or a related field. Applicants must have experience trapping small mammals and handling live animals in the field. Experience with ArcGIS and Spatial Analysis, GPS, Word, and Excel is required. Preference will be given to individuals that have experience with occupancy modeling and estimating population parameters. The Wildlife Society certification (AWB or CWB) is a plus. Applicants should be in good physical condition, comfortable working alone in remote areas, and able to work in hot, humid field conditions where encounters with snakes, biting insects, etc. are possible. Ideally, applicants will have received rabies pre-exposure prophylaxis and have proof of adequate titer; if not, arrangements will be made for the successful application to receive the vaccination once on the job. A valid driver's license and University background check are required. First-aid and CPR certification is required.

**To Apply:** Submit as a complete PDF file a cover letter outlining your specific experience, a statement of interest, resume, and contact information for three (3) professional references to Dr. M. T. Mengak, Professor-Wildlife Specialist.

Contact Person: Michael T. Mengak Contact Phone: 706-583-8096 Contact email: mmengak@uga.edu