

Three field technicians are needed for a project taking place in southern Indiana to investigate the relationship between distribution of migratory forest birds and movement capabilities in fragmented landscapes. Previous research in the region has identified a suite of species with varied distributions relative to forest patch size and isolation, and this study will evaluate whether movement limitations can be linked to those distribution patterns. This study is being conducted in collaboration between researchers at Oregon State University and the U.S. Army Engineer Research and Development Center.

All positions will begin on approximately 1 May 2015, and end on 31 July 2015. Technicians will capture territorial birds from a diverse group of species using target-netting, translocate them to unique areas (1-2 km away), and track their movement paths back to their home range using hand-held telemetry antennae and automated recording units (ARUs). Other duties may include, but are not limited to, data entry and equipment maintenance.

Successful candidates will have experience with some combination of mist-netting, bird banding, applying transmitter units to passerines, avian telemetry tracking, and re-sighting of color-banded birds. Field sites are located in both pristine and fragmented forest tracks within state parks, national wildlife refuges, and military installations. Candidates should expect early morning field work, extensive hiking, long, hot days outdoors, and typical field challenges, including biting insects, rough terrain, poison ivy, and thorny understory vegetation.

Applicants must have a valid driver's license and their own means of travelling to the study region. Housing will be provided and federal field vehicles will be used for day-to-day work. Salary will be \$2,000 per month.

To apply please send electronic copies (PDF or MS Documents) of the following: 1) a letter of interest, 2) a C.V, and 3) the names and contact information for three work references to Jonathon Valente (Jonathon.Valente@oregonstate.edu). Review of applications will begin immediately and continue until the positions are filled.