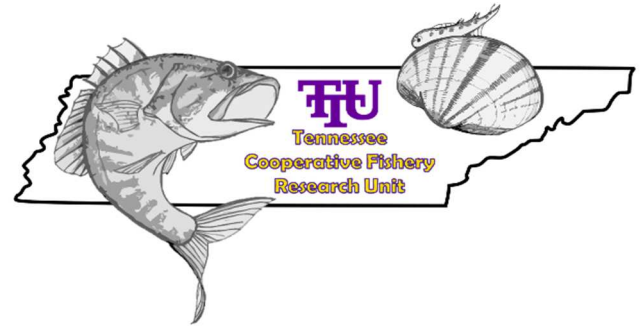


U.S. Geological Survey
Tennessee Cooperative Fishery Research Unit
Tennessee Tech University
Cookeville, Tennessee



POSITION ANNOUNCEMENT

Title: PhD Graduate Research Assistant

Project: Stocking Success: Combining Genetics and Population Models to inform sport fish management in Tennessee

Responsibilities: Work with historical data to evaluate how stocking has influenced Tennessee Reservoir fisheries. Work with Tennessee Wildlife Resources Agency (TWRA) partners to develop experiments that improve hatchery efficiency and enhance fisheries. Incorporate genetics expertise with population dynamics models to simulate expected outcomes of alternative management strategies. Support a team-based collegial environment and the Tennessee Cooperative Research Unit.

Qualifications: Required – a Master’s Degree (MS) in fisheries ecology, aquatic sciences, or related field. A quantitative background in statistics. Demonstrated written and oral communication skills. Preferred – experience with genetic techniques and genetics data. Knowledge of fisheries management, aquatic sampling techniques, and experimental design.

Salary: \$22,000/year

Contact: Dr. Mark Rogers, mwrogers@tntech.edu

To apply: Please submit a cover letter, CV, unofficial transcripts, and contacts for three references to Dr. Mark Rogers mwrogers@tntech.edu

Dates: The position is open until filled. Preferably, fall 2019 but negotiable

Additional information: Tennessee hosts a diversity of world class sport fisheries and the TWRA supports science to continue to evaluate and improve fisheries. Tennessee is also home to some of the most biodiverse waters in North America. The Tennessee Cooperative Fishery Research Unit has a 45 year history of working with TWRA and other Tennessee partners to conduct research and assist with resource management. Please see our website at:

<https://www.coopunits.org/Tennessee/>

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