Technician Needed

Evaluating Sub-lethal Infections of Captive Lesser Scaup

Job Title: Waterfowl Research Technician

Location: Forbes Biological Station, Havana, IL (http://www.bellrose.org/)

Compensation: $1750 monthly stipend, working at least 40 hours per week. Reduced cost housing (~$200/month) will be provided onsite at Forbes Biological Station.

Duration: Approximately 11 May 2020 to 15 August 2020

Western Illinois University is seeking 1 technician to assist a graduate student in conducting research designed to evaluate the effects of sub-lethal infections of parasitic trematodes (Sphaeridiotrema spp. and Cyathocotyle bushiensis) on the physiological response of captive female lesser scaup (Aythya affinis) in relation to body condition and mortality. Successful applicants will assist in antemortem tissue processing, identification and preservation of intestinal parasites, general captive waterfowl husbandry, and other laboratory processing. Additionally, the technician may assist in conducting infection trials, blood draws, and other lab duties associated with the diverse array of ongoing waterfowl and wetland related projects at the station.

Qualifications: Applicants must possess or be working towards a B.S. degree in wildlife sciences, natural resources, ecology, or a closely related discipline. Candidates should have a strong work ethic and a positive attitude. This position is demanding and requires long hours in a laboratory setting. Strong organizational skills and the ability to multi-task with minimal supervision is necessary. Self-motivation, a passion for research, and the ability to work effectively within a team or independently are critical personality traits for the incumbent. Applicants must possess a valid driver's license and must have the ability to pass a background check.

How to Apply: Review of applications will begin immediately, but to ensure full consideration, applications should be received by March 8th, 2020. The position will be filled as soon as a suitable candidate is identified. Email one document (PDF or word) containing a cover letter detailing skills and related experience, resume/CV, and three references (include phone numbers and email addresses) who can attest to your abilities and qualifications.

Email the requested document to cr-beach@wiu.edu with “Lesser Scaup Technician” as the subject line.

Contact Person:
Cheyenne Beach
315-941-7718
cr-beach@wiu.edu (preferred)