Seasonal Waterfowl/Wetland Research Technician

Agency: Louisiana State University

Location: North Dakota and South Dakota PPR

Job Category: Temporary/Seasonal Position

Salary: $1,700/month, housing is provided

Start Date: June 1st 2019

Last Date to Apply: April 1st, 2020

Description: I am seeking one technician for a duck brood use study in row-crop dominated landscapes within North and South Dakota’s Prairie Pothole Region. This project is part of a collaboration with Ducks Unlimited, Delta Waterfowl, USGS Northern Prairie Wildlife Research Center, and Iowa State University.

The technician will spend half of the season in North Dakota and half in South Dakota. This work will assist a Louisiana State University graduate research project from approximately early June to mid-August. Duties will include the following:

• Aid in conducting aerial brood surveys via a quadcopter drone
• Sample fish and invertebrate communities
• Survey vegetation and other wetland characteristics
• Basic data entry and organization

Qualifications: Applicants should have or be pursuing a degree in wildlife/ecology/environmental sciences, or related fields. Applicants need to be physically capable of wading in wetlands and hauling upwards of 50 pounds.

Fieldwork will typically consist of long days in the field in adverse conditions (biting insects, high heat, high humidity).

Successful applicants should have experience with or a willingness to learn proper use of equipment related to field work including: 4WD trucks, GPS Units, maps, invertebrate sampling equipment. Applicants should also be proficient with computer programs such as Microsoft Excel.

This position will allow selected applicant to:

1) gain field experience
2) work in a team environment collaborating with a variety of partners
3) learn about the dynamic PPR ecosystem and its importance to breeding waterfowl

To apply, please send a resume, three references, and a cover letter that outlines relevant work or life experience and career interests with available start and end dates, electronically to: Catrina Terry at cterry8@lsu.edu.