Position: M.S. Research Assistantship

Project Title: Estimating Mortality of Lake Sturgeon in the Lake Winnebago System Using Traditional Age-Based Approaches and Capture-Recapture Models

Location: Wisconsin Cooperative Fishery Research Unit, University of Wisconsin-Stevens Point

Salary: $16,000, plus tuition

Start Date: Sept 1, 2019

Project Description: Student will use lake sturgeon age information, recoveries of PIT tagged fish, and detections of fish implanted with acoustic transmitters to estimate mortality rates of lake sturgeon in the Lake Winnebago system to determine whether differences in these estimates have management implications. The project is largely analytical in nature; field sampling will include assisting Wisconsin DNR with collection of adult sturgeon during spawning surveys. Experience with R and mark-recapture studies is preferred, but not required.

Qualifications: BS in Fisheries, Biology, Ecology or related field with GPA ≥ 3.0 and verbal and quantitative GRE scores ≥ 150.

To apply: Please email cover letter, CV/resume, unofficial transcripts, unofficial GRE scores, and contact information for three references to Dan Isermann (dan.isermann@uwsp.edu). Materials must be received by May 15th for consideration. Additional questions regarding the project should be sent via email (dan.isermann@uwsp.edu).