

Position/Title: MS graduate Student



Agency/State: Montana State University, Ecology Department, Fish and Wildlife Ecology and Management Program. U.S. Fish and Wildlife Service. Bozeman, MT

Responsibilities: The student will work in a lab that specializes in **fisheries ecological physiology**. Research will involve development of novel monitoring tools for fisheries managers to assess the nutritional and overall health status of **endangered wild pallid sturgeon**. While investigating these novel management tools, the student will also investigate ecological and physiological mechanisms that have contributed to emaciation of endangered pallid sturgeon inhabiting the mid-basin Missouri River. The student will collaborate with Federal and State Agency biologists to carry out **field and laboratory studies**. The goal of the project is to come up with novel and non-lethal evidence-based tools for managers to apply to track nutritional, physiological, and overall health status of wild-captured pallid sturgeon.

Qualifications: Experience performing scientific research and ability to work independently under limited supervision. Bachelor's degree in biological sciences or ecology with demonstrated interest **physiology, fish, or aquatic ecology**.

Salary: Combination of teaching and research assistantships (~\$20,000/yr) + tuition waiver

Application Package: Please email cover letter, curriculum vitae, unofficial transcripts, and GRE scores to Dr. Christine Verhille (Christine.verhille@montana.edu).

Contact/Email: For more detailed application instructions, contact Dr. Christine Verhille christine.verhille@montana.edu

Ad Closing Date: open until position filled. **Revision of applications will begin immediately. Start date: as soon as possible, with opportunity for a technician position on this project until the beginning of January semester.**