

Graduate Research Assistant: Minimizing Aquatic Invasive Species Pathways

Details

Application Deadline: 11/22/24

Starting Date: 5/1/25

Education Required: Bachelors

Location: South Dakota State University

Description

Applications are open for a Graduate Research Assistant (GRA) position (M.S. Level) in the Department of Natural Resource Management department at South Dakota State University (SDSU) under the supervision of Dr. Alison Coulter.

The selected student will lead collaborative work between SDSU and USGS to explore current preventative strategies for aquatic invasive species (AIS) in the Upper Mississippi River, rank which pathways pose the most risk for introductions of AIS, and identify barriers for why states may not be able to implement actions to reduce risk. Interested students will be responsible for designing and conducting interviews/email surveys with AIS experts, collecting and analyzing data, and drafting publications and education materials. Opportunities for undergraduate student mentoring.

Qualifications

Minimum: BS with 3.0 GPA or greater in biology, ecology, environmental science, fisheries and wildlife science, or a related field.

Preferred but not required: Experience with research and/or AIS management.

BIPOC, LGBTQIA2S+, women, and other underrepresented groups in STEM are encouraged to apply.

How to Apply

To express interest, please email Dr. Alison Coulter at alison.coulter@sdstate.edu with the following information combined into a single PDF:

- 1) Cover letter expressing interest in the position, relevant experience, and career goals
- 2) Resume/Curriculum vitae (CV) including three professional references
- 3) Undergraduate academic transcripts (unofficial okay)

Apply by 11/22/2024 for full consideration but position is open until filled.

