

Funded Masters Project: Study Freshwater Mussel Health in Indiana



Where: Purdue University Department of Forestry & Natural Resources (FNR)

Mentors:

Jake Hosen (Asst. Prof. FNR)

Tomas Höök (Director Illinois-Indiana Sea Grant; Prof. FNR)

Start Date: Masters Program begins January 2023, Funding available to begin November 2022.

Qualifications: Undergraduate degree in biology, environmental science, ecology, chemistry, or related field.

Project Description: Study health of freshwater mussels in Indiana using stable isotope analysis and mussel microbial community genetic sequencing. Mussels will be sampled in several locations in Indiana and field studies will be supplemented with laboratory incubations.

To apply: Send a cover letter describing your interest in the project, CV, and contact information for 3 references to jhosen@purdue.edu. The position will remain open until filled.