

KANSAS STATE UNIVERSITY

Division of Biology Presents:

What Do We Know About the Complex Life Cycle of Freshwater Mussels?

Monday, April 20th, 2026 • 3:30 PM • 232 Ackert Hall



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Freshwater fishes and mussels are diverse and abundant components of many freshwater ecosystems, and the interactions between these two assemblages are important to many aspects of ecology. Freshwater mussels are obligate parasites of fishes and are therefore essential to maintaining mussel populations by facilitating reproduction and dispersal. The Freshwater Mussel Host Database is an extensive, open-access resource aimed at standardizing and synthesizing published host-parasite observations between mussels and hosts. Given the size, scope, and widespread use of this critical resource, the goal of this talk will be to provide a high-level review of the database to identify data strengths, weaknesses, opportunities, and emergent patterns.

If you would like to visit with Dr. Garrett Hopper, please contact Ariana Martinez at ariana24@ksu.edu.

Coffee & snacks served preceding the seminar in Ackert Hall, Room 225