

Meet the Entomologist



Dr. Pat Wooden

I'm a systematic ecologist, which means I want to know what's out there and why! I specialize on endemic arthropods – creatures found nowhere else in the world

I study aquatic Hemiptera – the true bugs. Think a stink bug, but in the water. These predators eat other insects, fish, snakes, and even turtles and can tell us about the health of the system they live in.



MEM MISSISSIPPI ENTOMOLOGICAL MUSEUM

MISSISSIPPI **BUG BLUES**



Aquatic Entomology

Aquatic insects can tell us a lot about the water quality of a stream, lake, or river.

By studying the life cycles and communities in the system, we can better understand and protect our waterways

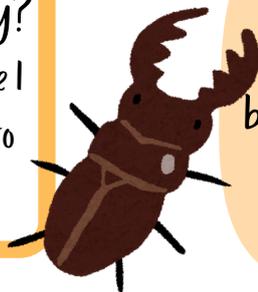


A bit about me!

Currently, I am a post-doc at Mississippi State. I write grants, teach Aquatic Entomology, and manage the Museums in Miniature Project

Why Did I Choose Entomology?

I've loved insects and being outside since I was a child! I often brought critters into the classroom in my lunch box



This is a water boatman (Hemiptera: Corixidae). Can you find one in your MiMs drawer? Water boatmen are filterers and scavengers that can be found by the hundreds in ponds, wetlands, and ditches. They're what I study!