



Wisconsin Insect Fest

July 26 & 27, 2019

Kemp Natural Resources Station
9161 Kemp Road, Woodruff, WI

For additional event Info visit: tinyurl.com/WisconsinInsectFest

Friday, July 26th Evening Activities

5 PM	<p>Welcome Announcements & Kickoff of <i>The Great Wisconsin Bug Hunt</i> (24-hour BioBlitz)</p> <p>Location: BioBlitz Basecamp Pavilion</p>
5:30 PM	<p>Common Wisconsin Insect Orders: <i>So what is an "Order" and why do we care?</i> <i>Dr. Dan Young</i></p> <p>In this talk, Dr. Dan Young will discuss the hierarchy of biological classification, use an analogy we can consider, and provide an illustrated overview of the 20 most common Wisconsin insect orders. <i>This will serve as a foundation for our Wisconsin Insect Fest BioBlitz.</i></p> <p>Location: Connor Forestry Center (Gordon R. P. Connor Classroom) [Indoor Talk]</p>
6:30 PM	<p>Gotta catch 'em all: <i>common techniques and equipment for collecting insects</i> <i>PJ Liesch</i></p> <p>In this talk, we'll take a look at some of the common equipment and techniques used to observe and collect insects and other arthropods.</p> <p>Location: Connor Forestry Center (Gordon R. P. Connor Classroom) [Indoor Talk]</p>
7 PM	<p>Designated BioBlitz Time for <i>The Great Wisconsin Bug Hunt</i></p> <p>It doesn't matter if it's been decades since you last collected an insect or if you're a regular insect observer—<i>The Great Wisconsin Bug Hunt</i> offers a chance to join entomologists and fellow insect enthusiasts to see just how many different arthropods can be observed at the Kemp station in a single day.</p> <ul style="list-style-type: none"> • <i>Bring your insect collecting or photography gear along. Collecting equipment will also be available to borrow!</i> • • As darkness falls, we'll be doing blacklight and mercury vapor light surveying in conjunction with National Moth Week! <p>Location: Orientation/BioBlitz Pavilion & Kemp Station Grounds [Outdoor Activity]</p>

DIRECTIONS TO KEMP

From Woodruff: Travel south on State Highway 47 for almost 4 miles. Turn right onto Kemp Road.

From Lake Tomahawk: Travel north on State Highway 47 for 3.25 miles. Turn left onto Kemp Road. Travel 2.0 miles down Kemp Road to the Station entrance. Follow signs to parking and buildings.

PARKING: Limited parking is available at the Connor Forestry Center. Additional parking areas require a short walk to the Connor Forestry Center.

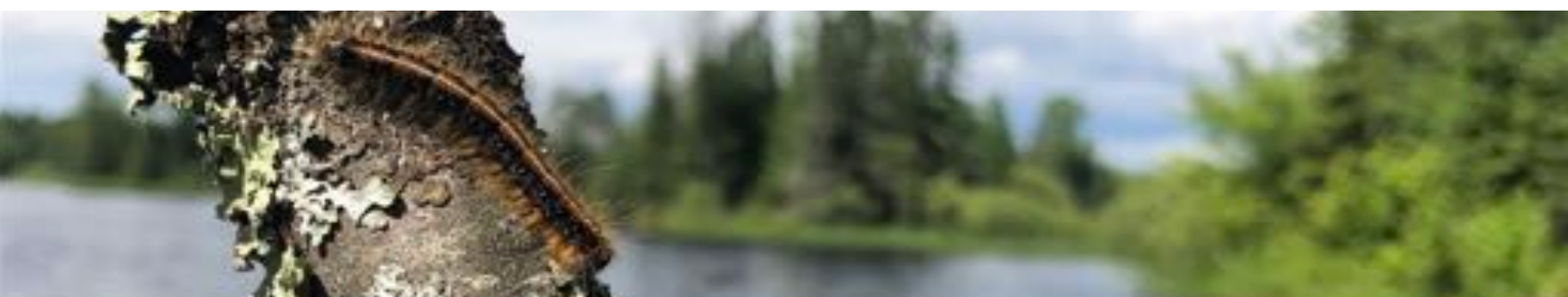
EVENT REGISTRATION: Advance registration is not required for activities

FAMILY FRIENDLY: The talks and activities at the Wisconsin Insect Fest are suited for insect enthusiasts of all ages. Activities that are especially well-suited for families with children are indicated with the ☺ symbol.

Stop by the Welcome/Orientation Pavilion for a kid's insect scavenger hunt activity and prizes too!

Saturday, July 27th Morning Activities

9 AM	<p>What's bugging you?! Mosquitoes & Ticks <i>Dr. Susan Paskewitz & Dr. Bienenke Bron;</i></p> <p>Learn about our biting pests, including mosquitoes and ticks in this session. This session will start out indoors followed by outdoor activities such as tick dragging and mosquito larval sampling.</p> <p>Location: Connor Forestry Center & Kemp Station Grounds [Indoor/Outdoor Activity]</p>
9:45 AM	<p>The flies don't lie: an overview of the entomological techniques used in forensic science <i>Patrick Dunn</i></p> <p>A brief overview of the surprisingly long history of forensic entomology followed by the discussion of forensically important insects and how they aid investigators looking to solve criminal cases, civil disputes, stored product contamination, establish post-mortem intervals. After the talk we will take a short walk over to some hands on demonstrations so you can try your hand at collecting forensically important insects.</p> <p>Location: Connor Forestry Center & Kemp Station Grounds [Indoor/Outdoor Activity]</p>
10:45 AM	<p>Aquatic and Marshland Entomology <i>Dr. Shawn Steffan</i></p> <p>Learn about aquatic habitats, insects, and plants in northern Wisconsin in this demo and guided outdoor activity. Learn about the insects of these habitats and how they make a living. <i>Observe wild pitcher plants and the organisms living inside them. Catch marsh crickets, spiders, ants, and maybe feed a few to the pitcher plants! Bring appropriate footwear as part of the activity will visit Jyme Lake to stand on a floating raft of marshland plants.</i></p> <p>Location: Connor Forestry Center & Kemp Station Grounds [Indoor/Outdoor Activity; ☺]</p>
12 PM	Lunch/BioBlitz Break



Saturday, July 27th Afternoon Activities

1 PM	<p>Ant ya hungry? <i>Insects as Sustainable Food</i> <i>Vicky Lason & Zach Cohen</i></p> <p>Come and uncover the untapped potential of insects as food that could be part of your daily meals. From 'Chirp Chips' to spicy grasshoppers, we'll provide you with snacks, the basics of entomophagy, and how you could include insects in a more sustainable diet.</p> <p>Location: Connor Forestry Center (Gordon R. P. Connor Classroom) [Indoor Activity; ☺]</p> <p>Would you like flies with that? <i>Insectivorous mammals in Wisconsin & around the world</i> <i>Amy Wray</i></p> <p>A presentation about the mammalian predators of insects, with a focus on bats in Wisconsin. Find out how scientists study insectivore diets, why bugs are an important source of food for many mammals, and how mammals help provide ecosystem services by consuming economically important insects.</p> <p>Location: Connor Forestry Center (Gordon R. P. Connor Classroom) [Indoor Activity; ☺]</p>
2 PM	<p>Life in a log <i>PJ Liesch</i></p> <p>With roughly 20,000 insect species in Wisconsin, there's a wide range of places that insects call "home". In this guided outdoor activity, we'll explore the amazingly diverse array insects & other arthropods associated with logs.</p> <p>Location: Connor Forestry Center Atrium [Outdoor Activity; ☺]</p>
3PM	<p>Insects as Art: <i>Drawing Insects</i> <i>Jacki Whisenant</i></p> <p>An open studio workshop on drawing all kinds of insects, with art materials provided and both guided or free-range drawing activities to explore entomological illustration.</p> <p>Location: Connor Forestry Center (W.D. Connor Classroom) [Indoor Activity; ☺]</p>
4 PM	<p>Curation 101: <i>best-practices for pinning and labeling insects</i> <i>Dr. Craig Brabant</i></p> <p>Interested in starting (or improving) an insect collection? Stop by our workshop for a pinning and labeling demonstration by staff of the Wisconsin Insect Research Collection. Participants will learn about different types of insect curation during this informal, hands-on workshop.</p> <p>Location: Connor Forestry Center (W.D. Connor Classroom) [Indoor Activity]</p>
5:15 PM	<p>Conclusion of <i>The Great Wisconsin Bug Hunt</i> (24-hour BioBlitz) Final Announcements & Acknowledgements</p> <p>Location: BioBlitz Basecamp Pavilion</p>



KEMP NATURAL RESOURCES STATION
 UNIVERSITY OF WISCONSIN-MADISON