



COREY MARSH ECOLOGICAL RESEARCH CENTER

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AgBioResearch
MICHIGAN STATE UNIVERSITY

CMERC FALL RESEARCH SYMPOSIUM

FRIDAY, OCTOBER 13, 2023

3:00 – 6:00 PM

Agenda

3:00 PM Welcome & Introduction to CMERC

Jennifer Owen, Center Coordinator

3:20 PM CMERC Fellows Program

Melissa Charenko, Lyman Briggs College

Matt Rossi, Department of Writing, Rhetoric, and American Cultures

Garth Sabo, Center for Integrative Studies in the Arts and Humanities

3:30 PM Lightning Talks (Session 1)

Wild Rice Project: Effects of Water and Wildlife

Jordan Zapata, Environmental Biology/Plant Biology Major; mentored by Jen Owen & Matt Chansler

Reproductive Success of Cavity-Nesting Bird Species in Post-Agricultural Wet Meadows

Kelly Craig, Fisheries and Wildlife Major; mentored by Jen Owen

Effect of *Borrelia burgdorferi* on Blacklegged Tick Host-Seeking Behavior

Michelle Volk, PhD Student in Fisheries and Wildlife; mentored by Jean Tsao

Survey of Fish Diversity in Corey Marsh

Griffin Bartscht, Fisheries and Wildlife Major; mentored by Brian Roth

CMERC Wildlife Monitoring Program

Riley Korus, Environmental Biology/Zoology Major; mentored by Jen Owen, Rose Stewart & Alexa Warwick

Marsh Time: Humanistic Ways of Measuring and Experiencing Corey Marsh

Matt Rossi and Garth Sabo, CMERC Fellows

4:15 PM Break

4:30 PM Lightning Talks (Session 2)

Avian Predation of the Red-Backed Salamander

Endi Piovesana, Fisheries and Wildlife Major; mentored by Alexa Warwick

Survey of Historical Chemical Use at CMERC

Sofie Johnson, Human Biology Major; mentored by Melissa Charenko & Jen Owen

Bumble Bee Habitat Use in Natural, Urban, and Agricultural Settings

Sharron (Ronnie) Miller, PhD Student in Entomology; mentored by Rufus Issacs

Sedge Wren Surveys at CMERC

Trevor Markwood, Environmental Biology/Zoology Major; mentored by Jen Owen & Melissa Charenko

5:00 PM Reception

Please join us for fall treats and an opportunity to chat with researchers about their work. Optional sunset tour of the marsh (weather permitting)!