



Corey Marsh
Ecological Research Center



COREY MARSH ECOLOGICAL RESEARCH CENTER

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AgBioResearch
MICHIGAN STATE UNIVERSITY

**2ND ANNUAL
CMERC FALL RESEARCH
SYMPOSIUM**

FRIDAY, OCTOBER 18, 2024
1:30 – 4:30 PM

Photo Credits (Top L-R Clockwise): R. Stewart, M. Thibodeau, M. Dobry, G. Longcore

Agenda

1:30 PM Welcome & Introduction to CMERC

Dr. Jennifer Owen, CMERC Director

1:45 PM Undergraduate Research at CMERC

Dr. Rose Stewart, Educational Program Coordinator

2:00 PM Lightning Talks (Session 1)

The CMERC Undergraduate Researcher Experience;

Molli Thibodeau, Fisheries & Wildlife Major; mentored by Dr. Jen Owen

Establishing Baseline Hydrology at Corey Marsh;

Maggie Dobry, Environmental Studies & Sustainability Major; mentored by Dr. Alex Kuhl

Characterizing Macrophyte Communities at Corey

Marsh; Will Herbert, Fisheries & Wildlife Major; mentored by Dr. Jeremy Hartsock

Evaluating Ecology of White-tailed Deer Fawns;

Makayla Dernberger, Fisheries & Wildlife Major; mentored by Dr. Sonja Christensen

Sedge Wren Territories and Nesting Habitat Selection

at Corey Marsh; Anna Dunnebacke, Forestry/Fisheries & Wildlife Major; mentored by Dr. Jen Owen

Snapshot USA: A Nationwide Camera Trapping Project and Corey Marsh's Role In It; Dr. Brett DeGregorio, Unit

Leader and Professor; USGS Michigan Cooperative Fish and Wildlife Research Unit

3:00 PM Break

3:15 PM Overview of CMERC Strategic Plan

3:30 PM Lightning Talks (Session 2)

5 Years of Cavity Nesting Birds at Corey Marsh;

Gray Longcore, Fisheries & Wildlife Major; mentored by Dr. Jen Owen

Diversity and Abundance of Mosquitoes and Biting Midges at CMERC; Dr. Ned Walker, University

Distinguished Professor, Department of Entomology

Role of Migratory Birds in Shifting Tick Trends and Lyme Disease Risk; Alexis Litts, Microbiology Major; mentored

by Dr. Jen Owen

Exploring the Marsh: Ideas for a Place-based Research Agenda; Dr. Angela Burrow, Assistant Professor,

Department of Fisheries & Wildlife

Bridging Conservation and Theater Through Place-based Performance (pre-recorded); Ben Eiler, Fisheries

& Wildlife Major; mentored by Dr. Emily Pomeranz

From Page to Stage: CMERC Theatre; Anthony

Monteleone, Theatre Major; mentored by Professor Rob Roznowski

4:30 PM Reception

Please join us for fall treats, the CMERC Plein Air Painter Art Show, and an opportunity to chat with researchers about their work. Optional walking tour of the marsh (weather permitting)!