

Coalition Meeting Minutes

Friday, October 10, 2025 • 10:00 a.m.–3:00 p.m.

Ohio Department of Natural Resources

2045 Morse Road

Columbus, Ohio 43229



2024–2025 Theme “STEM Collaboration in a Globally Connected World”

Attendees: Brian Bickley, David Cassell (online), Danielle Dani (online), Brad Findell, Greg Foley, Janet Herrelko (online), Mary Ann Hovis, Michael Huler, Hussam Jourdi, Leilani Kane, Peggy Kasten, Robert Krauss (online), David Kullman (online), Michael Lafreniere, Lyndsey Manzo (online), Anne Mikesell, Deborah Nase, Rod Null, Anita O’Mellan (online), Paul Post, Tom Reardon, Sara Salloum, Nancy Sattler (online), Leslie Silbernagel, Bill Steenken, Rita Wang (online), Allen Wilkinson, Kim Yoak

10:06 Call to Order and General Business – Michael Huler

- Brief Introduction of all
- Reminder about OMSC YouTube Channel
- Additions to Agenda - none
- Approval of Agenda

Greg F made a motion to approve the Agenda. Bill seconded. The Meeting Agenda motion passes

- Approval of [Minutes from May 9, 2025](#)

Paul P made a motion to approve the minutes. Rod N. seconded. The Meeting Minutes motion passes

- Approval of [Treasurer’s Report](#)

Greg F. made a motion to approve the Treasurer’s Report. Peggy K. seconded. The Treasurer’s Report Motion passes

- Honoring Edward Bischoff – Bill Steenken
(<https://www.rutherfordfuneralhomes.com/obituaries/edward-a-bischoff/#!/TributeWall>)

10:15–11:00 Introduction of Speakers – Rod Null

Presentation: *Meet GPT: Designing Custom Instructional Tools Powered by Generative AI*

Speakers: Rita Wang and David Cassell

This presentation will introduce a GPT-powered scenario generator designed to produce realistic, contextualized mathematical problem situations based on tasks that manufacturing technicians encounter. The tool grew out of work on the NSF-funded Needed Math Project, where we developed real-world mathematics scenarios for manufacturing technicians and then used the GPT feature from OpenAI to automate and expand this process.

[Click here to view the slides from the presentation.](#)

11:00–11:50 Attendees will experiment with the scenario generator to create activities. In order to participate, each group should have one person with a free ChatGPT account on their device.

<https://chatgpt.com/g/g-6U7Se8HTd-scenario-generator-manufacturing-technicians>

11:50–12:15 Discussion on exploration

12:15–1:00 Lunch

1:00–1:30 Collaboratively use the scenario generator to develop lesson components geared toward manufacturing technicians in Ohio – Rod Null

1:30–2:00 Small Group then shared results and findings with large group

2:00 - 2:50 Gallery Walk – Rod Null

1. What still needs to be done to make a response from this tool classroom-ready?
2. What do you see as the benefits and opportunities of using AI in this way?
3. What do you see as the drawbacks and limitations?
4. Do you feel your discipline could be well represented with this tool?
5. How important is it for students to apply their learning to authentic contexts?

2:50–3:00 Announcements

Updates from the Ohio Department of Education and Workforce (ODEW) Survey

Closing Remarks and Adjournment – Michael Huler

Dates and Format of Future Coalition Meetings.

- February 13, 2026 – Virtual

- May 8, 2026 – In person, with a virtual option

Virtual Option for Meeting:

Join Zoom Meeting

<https://us06web.zoom.us/j/896861084>

Meeting ID: 896 861 084