

Senior Design Colloquium

DEPARTMENT OF CIVIL,
ENVIRONMENTAL, AND
GEOSPATIAL ENGINEERING

FRIDAY, DECEMBER 13, 2024
8 AM - 12 PM | DOW 641

The Civil, Environmental, and Geospatial Engineering Department is pleased to invite the University community to attend the fall 2024 senior design team presentations. This semester students have undertaken a wide range of projects to fulfill the Department's senior design requirement.

Dow 641

MDOT: M-26 MASS CITY ROADWAY & M-123 PARADISE RECONSTRUCTION

MICHIGAN DEPARTMENT OF TRANSPORTATION INVITES INNOVATIVE AND EXPERIENCED FIRMS TO SUBMIT PROPOSALS FOR THE DESIGN AND ENGINEERING OF TWO CRUCIAL INFRASTRUCTURE PROJECTS: THE M-26 MASS CITY ROADWAY AND THE M-123 PARADISE RECONSTRUCTION. THESE PROJECTS ARE VITAL COMPONENTS IN ADDRESSING BOTH REGIONAL TRANSPORTATION AND ENVIRONMENTAL CHALLENGES, WHILE ALSO IMPROVING THE QUALITY OF LIFE AND SUSTAINABILITY IN THESE COMMUNITIES.

ADVISOR: MS. ANDREA ANDRES

[HTTPS://MICHIGANTECH.ZOOM.US/J/6063655732](https://michigantech.zoom.us/j/6063655732)

8 AM

Survey and Logistics

Northwoods Surveying & Logistics - Olivia Bekkala, Chandler Carey, Eli Shaefer, Logan Stately, Tyler VanBeek

8:30 AM

Geotechnical

Geotechnically Speaking, Inc. - Gabriel Kroeze, Angelle Gilbert, Bryant Maki, Hayden Huckins, Anna Rose

9 AM

Water Resources

Water Solutions - Sydney LaForest, Tyler Crispell, Breckin Deverney, Alex Smith, Monica Heirman

9:30 AM

Leaking Underground Storage Tank Mitigation (LUST)

LUST Leaking Underground Storage Tank - Richard Junttonen, Brenden Lach, Allie Longstreet, Lillia McCurdy, Chloe Reinhart

10 AM

MASS City WWTP

Sustainable Treatment Resource Associates - Tad Rowe, Liz Smith, Eli Smyth, Reanna Sutter, Marina Terenzi

10:30 AM

Structural

Free Flow Structures - Zach Whitton, Conner Rausch, Jack Zbanek, Nathan Smith, Jake Lutz

11 AM

Transportation

Transportation Engineers - J.J. Bradford, Willy Houser, Sean Rietz, Jake Western Cole Wright



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