



# Michigan Tech

## TECH FORWARD Sustainability & Resilience Initiative

**Lead: David R. Shonnard** ([drshonna@mtu.edu](mailto:drshonna@mtu.edu))

### Working Group

David Shonnard; lead, [drshonna@mtu.edu](mailto:drshonna@mtu.edu)

College of Engineering: Veronica Webster, [vlweb@mtu.edu](mailto:vlweb@mtu.edu)

College of Sciences and Arts: Chelsea Schelly, [cschelly@mtu.edu](mailto:cschelly@mtu.edu)

School of Forest Resources and Environmental Science: John Vucetich, [javuceti@mtu.edu](mailto:javuceti@mtu.edu)

School of Business and Economics: Soonkwan Hong, [shong2@mtu.edu](mailto:shong2@mtu.edu)

Campus Sustainability: Jay Meldrum, [jmeldrum@mtu.edu](mailto:jmeldrum@mtu.edu)

Resilience: Nancy Langston, [nelangs3@mtu.edu](mailto:nelangs3@mtu.edu)

USG: Maximilian Sexauer (Pres.), [usg-president@mtu.edu](mailto:usg-president@mtu.edu)

GSG: Will Lytle, [wjlytle@mtu.edu](mailto:wjlytle@mtu.edu), alternate: Apurva Baruah (Pres.), [gsg-president@mtu.edu](mailto:gsg-president@mtu.edu)

Engineering Fundamentals: Michelle Jarvi-Eggart, [mejarvie@mtu.edu](mailto:mejarvie@mtu.edu)

### Advisory Council

Amlan Mukherjee, [amlan@mtu.edu](mailto:amlan@mtu.edu)

Claudio Mazzoleni, [cmazzoleni@mtu.edu](mailto:cmazzoleni@mtu.edu)

Guy Meadows, [gmeadows@mtu.edu](mailto:gmeadows@mtu.edu)

Ulises Gracida-Alvaraz, [urgracid@mtu.edu](mailto:urgracid@mtu.edu)

Olumide Winjobi, [owinjobi@mtu.edu](mailto:owinjobi@mtu.edu)

Sharath Ankathi, [skankath@mtu.edu](mailto:skankath@mtu.edu)

Joshua Pearce, [pearce@mtu.edu](mailto:pearce@mtu.edu)

Susan Amato-Henderson, [slamato@mtu.edu](mailto:slamato@mtu.edu)

Alexandra Marshall, [aemarsh1@mtu.edu](mailto:aemarsh1@mtu.edu)

Emanuel Oliveira, [emolivei@mtu.edu](mailto:emolivei@mtu.edu)

Robert Handler, [rhandler@mtu.edu](mailto:rhandler@mtu.edu)

Kerri Sleeman, [kasleema@mtu.edu](mailto:kasleema@mtu.edu)

Libby Meyer, [ecmeyer@mtu.edu](mailto:ecmeyer@mtu.edu)

Mark Rudnicki, [mrudnick@mtu.edu](mailto:mrudnick@mtu.edu)

John Velat; [jvelat@mtu.edu](mailto:jvelat@mtu.edu)

Chee-Wooi Ten, [ten@mtu.edu](mailto:ten@mtu.edu)

### Resilience (Additional campus expertise)

John Velat

Director, Center for Rural and Tribal Community Resilience

Staff, Civil and Environmental Engineering



# Michigan Tech

906-487-3475  
jlvelat@mtu.edu  
Dillman Hall 301G

Chee-Wooi Ten  
Resilience Assessment of Critical Infrastructure Interdependencies  
ten@mtu.edu  
906-487-0397  
EERC 613

## **Additional Informational Resources**

Resilient Michigan  
<http://www.resilientmichigan.org/about.asp>

Resilient Great Lakes Coast (Guy Meadows)  
<http://resilientgreatlakescoast.org/>