

CATF Agenda

Quarterly Meeting

June 9, 2022



1. Welcome Guests & Introductions
2. Membership Committee Update
 - a. Terms of Service
3. Presentation by Dr. Jes Thompson: *NMU Sustainability Initiatives*
4. Round Table Updates

Notes:

- This meeting is hybrid; please either join us in room 604 at NMU's Cohodas Hall or on Zoom using the information below.
- For those attending the meeting in-person, *masks are required* by NMU for a meeting of this size. Please wear a N95, KN95, KF94, or double layer a cloth mask with another cloth mask or surgical mask.

Join Zoom Meeting

<https://us06web.zoom.us/j/82836037093?pwd=QUNyWFZwd3habmNyNmwxZXA3ZS83Zz09>

Meeting ID: 828 3603 7093

Passcode: 753587

One tap mobile

+19292056099,,82836037093#,,,,*753587# US (New York)

+13017158592,,82836037093#,,,,*753587# US (Washington DC)

Dial by your location

+1 929 205 6099 US (New York)

+1 301 715 8592 US (Washington DC)

+1 312 626 6799 US (Chicago)

+1 669 900 6833 US (San Jose)

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

Meeting ID: 828 3603 7093

Passcode: 753587

Find your local number: <https://us06web.zoom.us/u/kbu8uBP9nu>

CATF Members – Terms of Service

Three Year Term Expiring December 31, 2022

NAME	EMAIL	AFFILIATION
Karen Alholm	karenalholm@gmail.com	Marquette County
Tom Tourville	tomtourville@gmail.com	Community Member
Bob Kulisheck	rkulishe@nmu.edu	Marquette County Health Department
Brad Neumann	neuman36@msu.edu	Michigan State University Extension
Jes Thompson	jessitho@nmu.edu	Northern Michigan University
Tyler Penrod	tyler@superiorwatersheds.org	Superior Watershed Partnership

Three Year Term Expiring December 31, 2023

NAME	EMAIL	AFFILIATION
Scott Erbisch	SErbisch@mqtco.org	Marquette County
Dave Stensaas	dstensaas@marquettetemi.gov	City of Marquette
Zosia Eppensteiner	ceo@cfofmc.org	Community Foundation of Marquette County
Martha Gerig	gerigmar@msu.edu	Michigan State University Extension
Dwight Brady	dbrady@nmu.edu	Northern Michigan University
Carl Lindquist	carl@superiorwatersheds.org	Superior Watershed Partnership

Three Year Term Expiring December 31, 2024

NAME	EMAIL	AFFILIATION
Emily Leach	eleach@mqtco.org	Marquette County
Jenn Hill	jennhill906@gmail.com	Citizens Utility Board of Michigan
Jerry Messana	GMessana@mqtco.org	Marquette County Health Department
Greg Seppanen	gregs73520@yahoo.com	U.P. Regional Labor Federation
Ryan Stock	rystock@nmu.edu	Northern Michigan University



PUBLIC SERVICE ANNOUNCEMENT

For Immediate Release
May 24, 2022

For More Information:
City Manager's Office / 228-0435 / manager@marquettemi.gov

CITY OF MARQUETTE RECOGNIZED FOR ENVIRONMENTAL LEADERSHIP

The City of Marquette has been recognized for environmental leadership by the statewide Michigan Green Communities program. As part of the 2021 Michigan Green Communities (MGC) Challenge, 44 participating local governments were awarded gold, silver, or bronze seals of achievement reflecting community leadership in areas such as energy efficiency, climate adaptation and resilience, recycling, environmental justice, and more. Ten communities received bronze certification, twelve received silver certification, and twenty-two received gold certification.

The City of Marquette achieved gold status for exemplary action across multiple categories, including planning, economic development, land use, climate resilience, climate adaptation, energy efficiency, renewable energy, materials management (AKA recycling, composting, waste diversion), and water conservation and protection.

The Michigan Green Communities (MGC) program is open to all local governments in Michigan, at no cost. MGC is a sustainability networking, benchmarking, and technical assistance program. It guides and supports communities in adapting to a changing climate, protecting infrastructure, improving the quality of life for residents, and creating a more environmentally and economically sustainable future for the state of Michigan.

Michigan Green Communities is supported by the Michigan Department of Environment, Great Lakes, and Energy; the Michigan Department of Health and Human Services; the Michigan Economic Development Corporation; the Michigan Association of Counties; the Michigan Municipal League; and the Michigan Townships Association. More details about this program can be found at www.migreencommunities.com. Questions regarding the Michigan Green Communities program can be directed to info@migreencommunities.com.

Questions regarding the City of Marquette's sustainability and environmental efforts can be directed to the City Manager's Office.

#####



Resilient Nation
Partnership Network



FEMA

IDEATION HOUR

JUNE 29TH
1-2:15 P.M. ET

RESERVE YOUR SPOT HERE

Questions?

FEMA-ResilientNation@fema.dhs.gov

fema.gov/rnnp

EXTREME HEAT RESILIENCE

Join us as we discuss the impacts of extreme heat across the country.

WHAT WE ASK OF YOU:

Bring your best resilience ideas, projects, needs and collaboration opportunities to the table.

TOPICS WE WILL DISCUSS:

EXTREME HEAT AND HOUSING

Facilitated by Patricia Solís, Arizona State University, and James Höemann, U.S. Department of Housing and Urban Development

EXTREME HEAT AS A THREAT MULTIPLIER

Facilitated by Libby Wentz, Arizona State University, and Yommy Chiu, Swiss Re

EXTREME HEAT AS A PUBLIC HEALTH HAZARD

Facilitated by John Balbus, U.S. Department of Health and Human Services

EXTREME HEAT AND LOCAL PLANNING AND CAPITAL IMPROVEMENT

Facilitated by Dave Hondula, City of Phoenix, and Ladd Keith, University of Arizona

CO-HOSTED BY:





TEN ACTIONS that cities can take to reduce their GHGs

Move away from fossil fuels

1. Terminate fossil fuel *purchase contracts*/enter only into renewable energy contracts.
2. Permit *new construction* only without fossil fuel energy.

Electrify buildings

3. Retrofit or build *municipal structures* for renewable energy supply and energy efficiency. Install solar PV systems.
4. Require, or create incentives for, retrofit of *private buildings* for renewable energy supply and energy efficiency.
5. Offer incentives for and facilitate residential, neighborhood and commercial *rooftop solar*.
6. Offer *community solar* programs to enable renters/low-income persons to enjoy benefits of low cost renewable energy.

Electrify vehicles

7. Replace fossil fuel *municipal vehicles* with renewable energy powered vehicles.
8. Install, or incentivize the installation of, *EV charging* stations in public and private parking lots and convenient locations.
9. Offer incentives and rebates for *EV and electric appliance* purchases.

Reduce vehicle use

10. Reduce vehicle miles travelled (*VMT*) by planning measures and incentives to use public transportation.

TEN PROCESSES for local GHG reduction planning

Set goals, measure, hold accountable

1. Set annual GHG reduction *goals*.
2. Take *inventory* and use SMART metrics.
3. Establish *consequences* for failure to meet goals.

Actions and budget

4. Clarify *specific actions* to be taken.
5. Assign *authority and budget*.

Integrate actions with public priorities

6. Link GHG reduction plans to *workforce development*.
7. Link GHG reduction plans to affordable *housing and utility* bills.
8. Integrate climate action with *building codes*.

Transparency

9. Embrace public *transparency* at all stage of planning
10. Use Climate Action Plans (CAPs) for their intended *purpose of GHG emissions reduction*.

Welcome Robin Beatta

With wonder and love,
she enters our world.

2/25/22

**Nick, Emily,
Elton and Robin Leach**

