HEALTH, HOUSING & TRANSPORTATION

MARQUETTE 2049 CLIMATE CHANGE LEARNING CIRCLE Wednesday, September 11, 2024 Northern Center, Ballroom I 10:00 - 11:30 a.m.

Circle Overview

The 2049 Project is intended to encourage people in our community to engage in proactive planning in anticipation of the consequences of climate change. Climate change may create demographic shifts and population changes that will influence infrastructure and services in our community. The goal of this learning circle is to identify and examine climate-related concerns that might affect transportation (e.g., roads, bridges, EV charging, public transit, etc.), housing (e.g., zoning, affordability, unhoused populations, etc.), and public health (e.g., medical facilities, accessibility, illness and vulnerabilities, etc.). We will also identify key organizations to be involved in continuing the conversation about these critical issues and building the groundwork for a long-term planning process that will enable Marquette to cope with climate-driven changes affecting public services and related infrastructure in our area.

Pre-Circle Reading

<u>Climate Change and Human Health</u> (2024). Published by the National Institute of Environmental Health Sciences at the U.S. Department of Health & Human Services.

<u>Climate Change Impacts on the Built Environment</u> (2024). Published by the U.S. Environmental Protection Agency.

Why Cities Need to Think More about the Intersection of Housing and Climate Change (2023). Published by the National League of Cities.

<u>Climate Change Impacts on Transportation</u> (2023). Published by the U.S. Environmental Protection Agency.

Learning Circle Questions

- 1. What is your ideal vision for our area's public health, housing, and transportation systems over the next 10 to 25 years?
- 2. In terms of climate change impacts on public services and infrastructure, what issues or needs should be considered as we work toward our ideal vision for the future?
- 3. What can we do today to ensure we meet our ideal scenarios/visions for the future? How might we continue this conversation, and who else should be included? Share any ideas for the short-term and long-term.