

FOOD SYSTEMS & SECURITY

MARQUETTE 2049 CLIMATE CHANGE LEARNING CIRCLE

Wednesday, May 8, 2024

Northern Center, Peninsula V

10:00 - 11:30 a.m.

Circle Overview

Climate change will continue to impact agriculture sending shocks throughout the food system and revealing vulnerabilities to food access and security. The Upper Peninsula seems particularly vulnerable with relatively little food production compared to other regions, and our geographic isolation from primary areas of food production. Primary concerns include access to and availability of food, as well as economic losses due to climate change impacts that harm regional food exports that do exist and result in even greater reliance on food imports from other regions. How might our community develop a more resilient food system with greater food security amidst impacts of climate change?

Pre-Circle Reading

1. Climate Change Impacts on Michigan Agriculture (2024) Prepared by GLISA. <https://glisa.umich.edu/resources-tools/climate-impacts/agriculture/>
2. Community Food Systems: A Resource Guide by the UP Food Exchange (2024)
3. Michigan Good Food Charter. Summary (2024). Prepared by MSU's Center for Regional Food Systems. <https://www.canr.msu.edu/michiganfood/>

Learning Circle Questions

1. What is our ideal vision for our regional food system (production and access) over the next 10, 15, and 25 years?
2. Beyond climate change impacts, what other factors will influence/impact those visions for our food system's future?
3. What can we do today to ensure we meet our ideal scenarios/visions for the future?
4. Next steps. How might we continue this conversation? Ideas for the short-term and long-term?