

RECREATION ON THE NORTH SHORE: CLIMATE CHALLENGES AND ADAPTATION RESPONSES



CLIMATE ADAPTATION AND RECREATION

Minnesota's North Shore is well known for its multi-seasonal recreation areas and opportunities. Climate change will alter the timing and demand for outdoor recreation and the infrastructure that supports it in a number of ways.

This meeting is designed to share available information on potential climate impacts on the North Shore and best practices to prepare for these changes. Interactive exercises will help participants consider and develop adaptation actions.

WHO SHOULD ATTEND?

Recreation providers, planners, land and facility managers on the north shore.

Workshop outcomes:

- An understanding of how climate change might impact recreation along the North Shore, based on available scientific information.
- Experience thinking through climate adaptation in a recreation context.

This workshop is organized by the Minnesota Department of Natural Resources- Minnesota's Lake Superior Coastal Program, the Northern Institute of Applied Climate Science, and the USDA Northern Forests Climate Hub. Funding for this workshop provided by a grant from the U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Office for Coastal Management. Workshop facilities provided by Lutsen Mountains Ski and Summer Resort.

DETAILS

September 18, 2019
Lutsen, MN

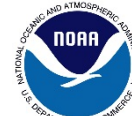
INTERESTED?

To register – send email to marcia.nieman@state.mn.us

Questions can be directed to
Kristen Schmitt
(kmschmit@mtu.edu)
or
Julie McDonnell
(julie.mcdonnell@state.mn.us)

COST

There is no cost to attend this workshop. Pre-registration is required. Space is limited.



RECREATION ON THE NORTH SHORE: CLIMATE CHALLENGES AND ADAPTATION RESPONSES

September 18th, Lutsen MN

** Tentative agenda, subject to change*

8:00 - 8:45 **Registration & Coffee**

8:45 **Welcome & Introduction**

9:00 **Tourism along the North Shore** (Linda Jurek, Visit Cook County)

9:30 **Climate Observations and Trends in NE MN** (Dr. Kenneth Blumenfeld, MN Climatology Office)

10:15 **Break**

10:25 **Climate Change and Water Resources** (Bonnie Keeler, Humphrey School of Public Affairs)

11:00 **Infrastructure Vulnerability in a Changing Climate** (Jeff Meek, MNDOT)

11:45 **Activity: Climate challenges and opportunities in your work**

12:15 **Lunch (Provided)**

1:00 **Climate Adaptation Concepts** (Chris Swanston/Kristen Schmitt, Northern Institute of Applied Climate Science)

1:40 **Recreation on the Superior National Forest – monitoring change and working on solutions** (Katie Freker/Jonathon Benson, Superior National Forest)

2:15 **Break**

2:30 **Activity – Strategies for addressing climate impacts**

4:30 **Wrap-up and Adjourn**

This workshop is organized by the Minnesota Department of Natural Resources- Minnesota's Lake Superior Coastal Program, the Northern Institute of Applied Climate Science, and the USDA Northern Forests Climate Hub. Funding for this workshop provided by a grant from the U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Office for Coastal Management. Workshop facilities provided by Lutsen Mountains Ski and Summer Resort.

