



## Madeline Island Wilderness Preserve 2024 Education Programs

For 37 years, MIWP has preserved Island lands, helped manage invasive plants and explored environmental issues important to Island residents. Please join us this summer to hear about our storied wilderness and immerse yourself on this special place that is Madeline Island. All programs are free and open to the public, except the Annual Meeting & Evening Reception. Classes and hikes will be held rain or shine. Programs at the museum theater have a 70-person capacity.

Saturday, May 25th

Program: Annual MIWP Bird Hike

Time: 8:00AM–10:00AM

Location: Meet at the Madeline Island Town Park Pavilion

Hike Leader: Victoria Erhart, long time birder and MIWP Board Member

Summary: A hike for beginners and experts alike. Bring binoculars and wear good waterproof footgear.

Saturday, May 25th

MIWP Annual Meeting and Evening Reception

Reception: 6:00PM

Program: How Recycled Sewage is Transforming Our Water Systems, 7:30pm

Location: Madeline Island School of Arts

Cost: Hearty appetizers and wine \$35.00/person

RSVP: see MIWP website, [miwp.org](http://miwp.org)

RSVP Deadline: May 17th, or 100-person limit

Speaker: Peter Annin, Director, Mary Griggs Burke Center for Freshwater Innovation, Northland College.

Program: Veteran water journalist Peter Annin shows that purified wastewater is the unexpected hero in America's efforts to address water scarcity. He delves into the complex, sometimes controversial, water recycling movement, describing how it is playing out in key water-strapped states from California to Florida. He cuts through the fearmongering to show that the controversies around recycled water are based on misinformation, not facts, and that potable water has become the hottest frontier in the race for expanded water supplies. In the climate-change era, reuse has become an integral water supply option in many parts of the country, showing that water cannot be taken for granted anymore – and that includes sewage.

Saturday, June 15<sup>th</sup>

Program: Early Summer Foraging for Mushrooms

Time: 10:00AM to Noon

Location: Capser Trail, Middle Road Trailhead, Fire #640

Leader: Samantha Dobson: naturalist, educator and year long Island resident

Summary: Learn how to ethically and sustainably harvest early-season mushrooms—specifically, oyster mushrooms on Madeline Island. Learn about weather patterns, phenology, habitat and safe harvesting techniques. Also learn how to store and preserve your harvested mushrooms. Finding mushrooms is not guaranteed but likely.

Wednesday, July 3<sup>rd</sup>

Program: Canids of Wisconsin

Time: 7:00PM

Location: Madeline Island Museum

Speaker: Jane Weber, retired Master Naturalist and Educator.

Summary: Jane has a passion for presenting fascinating facts about Wisconsin's wildlife, hoping to promote understanding and coexistence with our unique wildlife neighbors. This program will cover the biology and ecology of foxes, coyotes and wolves as an important part of a healthy ecosystem. She will have skulls, skins, scat replicas and track casts available for comparison.

Wednesday, July 17<sup>th</sup>

Program: The Amazing World of Bats

Time: 7:00PM

Location: Madeline Island Museum

Speaker: Brian Heeringa, Wildlife Biologist Chequamegon-Nicolet National Forest.

Summary: Learn about the bats of Wisconsin, and which bats call the Chequamegon Bay Area home. Explore the diversity and importance of bats and the role they play in ecosystems around the world. They are an integral and amazing part of our ecosystems and our everyday lives.

Saturday, July 27<sup>th</sup>

Presentation by the Minnesota Raptor Center

Two Shows: 10:00AM and 2:00PM

Location: Harry Nelson Recreation Center, Middle Road at Rice Street

Summary: Experience the magic of birds like owls, hawks, falcons and eagles live and up close. Discover what a raptor is, how to identify in the wild and meet the birds.

Wednesday, July 31st

Program: Florantha Thompson Sproat — LaPointe and Beyond

Time: 7:00PM

Location: Madeline Island Museum

Speaker: Bob Mackreth, Apostle Islands National Park Service Historian

Summary: When a young lady from a cultured New England background came to La Pointe in the final years of the fur trade, it seemed unlikely that she'd do well on the frontier. Florantha Sproat didn't take long to prove doubters mistaken. Astonishingly, Florantha's time at LaPointe was just the first chapter in a remarkable life that would take her from the Lake Superior country to gold rush California and the peaks of the Sierra Nevada. Along the way she faced hardship and personal tragedy but rose to every challenge with unmatched strength and courage.

Wednesday, August 7th

Program: Coastal Dynamics of Madeline Island

Time: 7:00PM

Location: Madeline Island Museum

Speaker: Dr. Chin Wu and Sarah Peterson, WI Sea Grant Coastal Engineering

Summary: This program will focus on understanding nearshore currents, storm surges, seiches and edge waves and Great Lakes hydrology. And it will provide lidar images of Madeline Island.

Wednesday, August 28th,

Program: Factors Influencing the Evolution of Sandstone Sea Caves

Time: 7:00PM

Location: Madeline Island Museum

Speaker: Tom Fitz, Northland College Professor of Geology

Summary: This program will look at centuries of wave action, freezing and thawing that have sculptured shorelines throughout the Apostle Island National Lakeshore. Dr. Fitz will discuss the evolution of these beautiful arched and vaulted chambers and honeycomb passages.

Saturday, August 31st

Program: Fall Foraging for Mushrooms

Time: 10:00AM – Noon

Location: Schoolhouse Trailhead in the North End Forest, 2865 Schoolhouse Road

Leader: Samantha Dobson, naturalist, educator and year-round island resident

Summary: Learn how to ethically and sustainably harvest late season mushrooms on Madeline Island. Learn weather patterns, phenology, habitat, and safe harvesting techniques. Also learn about how to store, preserve and prepare your harvested mushrooms. Finding mushrooms is not guaranteed.

Saturday, October 5th

Program: Guided Hike in the North End Forest

Time: 10:00-Noon

Hike Location: Meet at the Sowl Trailhead, 3547 North Shore Road

Summary: Enjoy the beautiful fall colors in this pristine forest of hemlocks, oaks and maple. The trails are rustic so good hiking boots and an adventuresome spirit are required.

Saturday, October 19th

Program: Guided Hike in the North End Forest

Time: 10:00-Noon

Hike Location: Meet at the Sowl Trailhead, 3547 North Shore Road

Summary: Enjoy the magic of fall in this pristine forest with stand of old hemlock, oak and maple. The trails are rustic so good hiking boots and an adventuresome spirit are required.