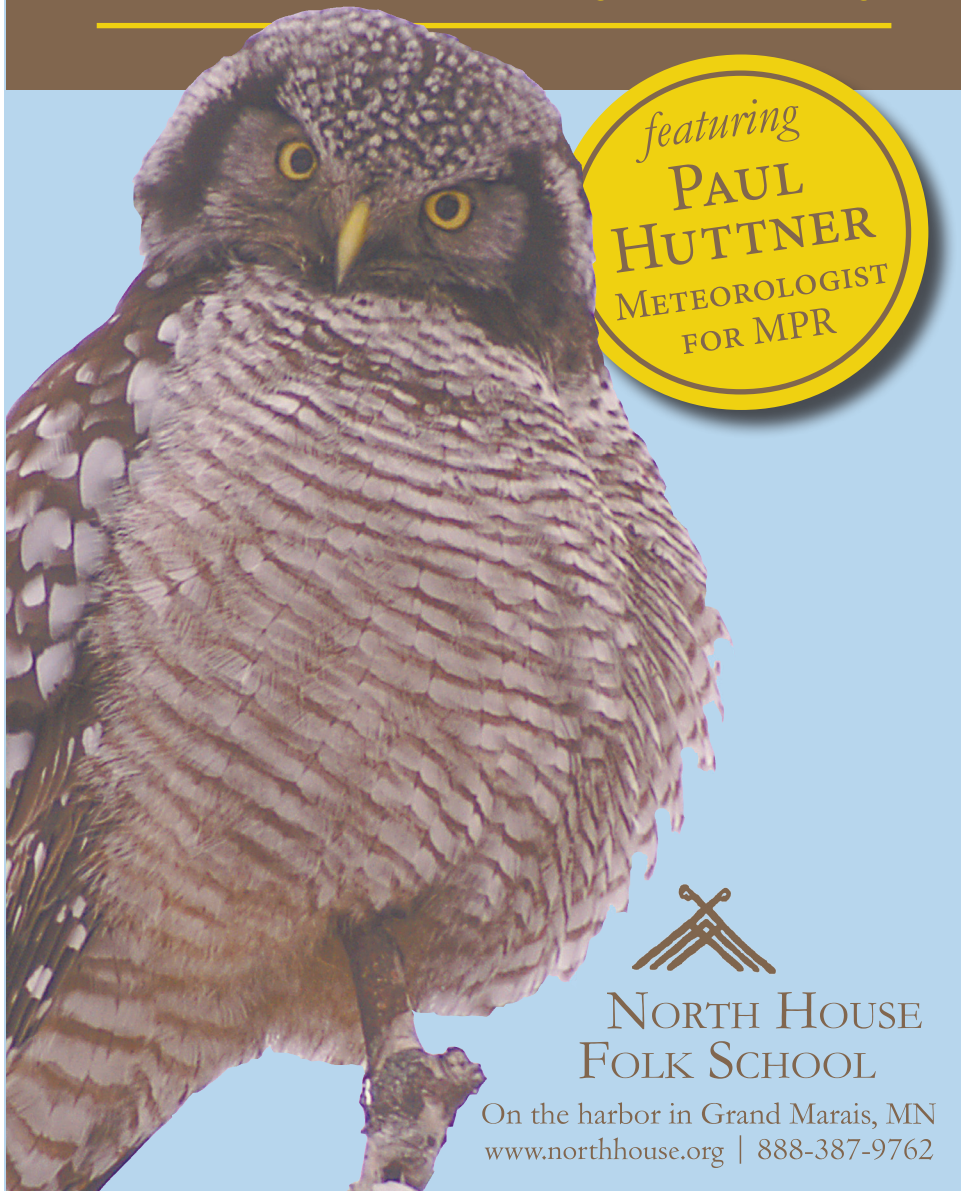


boreal birding

& NORTHERN LANDSCAPES
festival | MAY 31-JUNE 3



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-JUNE 3

Festival Coursework

Registration required, tuition and materials fees vary. More information at www.northhouse.org

Minnesota Birding (with Bob!) - May 31- June 1

Bird & Wildlife Photography: In the Field - June 1

Wildflowers of Early Summer - June 1-2

North Shore Boreal Forest Birding - June 1-2

From the Deck: Lake Superior Naturalist Tour - June 2

Choose an AM or PM session

Geology of North Shore Ekers: In the Field - June 2

Boreal Field ID Workshop (with Bob!) - June 2

Boreal Birding Immersion: Gunflint Trail - June 2-3

Life on the Edge: Shoreline Ecology & Wildflowers - June 2-3

Presentations, Hikes & Tours

Film Screening

Greenfire: Aldo Leopold and a Land Ethic for Our Time

Thurs, May 31 | 7 pm | hosted by the Gunflint Ranger District at North House Folk School

Aldo Leopold is considered the most important conservationist of the 20th century because his ideas are so relevant to the environmental issues of our time. He is the father of the national wilderness system, wildlife management and the science of ecological restoration. His classic book *A Sand County Almanac* still inspires us to see the natural world as a community to which we belong. *Green Fire* explores Leopold's personal journey of observation and understanding. It reveals how his ideas resonate with people across the entire American landscape, from inner cities to the most remote wild lands. The film challenges viewers to contemplate their own relationship with the land. *Green Fire* is the first feature documentary about Aldo Leopold's life and contemporary legacy. It features commentary from conservation leaders including scientists, ranchers, scholars and three of Aldo Leopold's children—Nina, Carl, and Estella. Curt Meine, Leopold's biographer, serves as the on-camera guide, making connections between Leopold's ideas and their expression in the conservation movement today. Peter Coyote gives voice to the Leopold's brilliant writing. The Forest Service helped to produce and present this film.

Presentation

Painting My Way through Minnesota's Raptors with Betsy Bowen
Fri, June 1 | 6 pm | Sivertson's Gallery

Local artist Betsy Bowen seeks to merge art and science in two books with well-known Duluth ornithologist and author Laura Erickson. *Twelve Owls*, University of Minnesota Press, 2011, and coming in fall 2012, *Hawk Ridge: Minnesota's Birds of Prey*.

Featured Presentation

Minnesota's Changing Climate: Is this the New Normal?

with Minnesota Public Radio Meteorologist Paul Huttner

Sat, June 2 | 7 pm | North House Folk School \$5/ Free for NHFS members & festival students

Snow-less winters? Ice-out in March? What is going on around here? And is this here to stay? Paul Huttner will discuss the historic nature and future implications of our recent weird weather.

Award-winning meteorologist Paul Huttner has worked TV and radio stations in Minneapolis, Tucson and Chicago. Paul is a graduate of Macalester College in St. Paul and holds a bachelor's degree in geography with an emphasis in meteorology. Paul is also a full member of the American Meteorological Society (AMS) and has been awarded the AMS Television Seal of Approval. In March 2008, Huttner earned AMS's Certified Broadcast Meteorologist (CBM) designation, a professional recognition of the quality of his weather broadcasts. Huttner is one of only two meteorologists in the region to have earned this distinction. The only anchor who made it into the WCCO-TV station, Huttner reported on the Halloween blizzard of 1991, the largest snowstorm in the Twin Cities' history.

USFS Guided Hikes

Oberg Mountain hikes with the US Forest Service

Thurs, 3 pm & Fri, 7 am | at the Oberg Mt Trailhead

Start your Boreal Bird Festival experience with a visit to the diverse bird community and rich array of flowers that are part of spring in the northern hardwood forest of Oberg Mountain. This is an excellent location observing black-throated blue warblers. Spring ephemeral wildflowers in the area include Carolina spring beauty, Dutchman's breeches, marsh marigolds, pale corydalis, white and red baneberry and nodding trillium. The hike will be led by Forest Service biologists. Oberg's trails offer spectacular views both of Lake Superior and inland forests – moderate hiking ability is required.

Area History

Chik-Wauk Museum & Nature Center on the Gunflint Trail

Fri & Sat, grounds open at 7am; Museum open 10am-5pm daily

Chik-Wauk Museum and Nature Center tells the story of the Gunflint Trail. Interpretive and interactive displays in the museum present the Gunflint Trail's cultural and natural history from its prehistoric beginnings to the development of today's unique, rural community. The Chik-Wauk Nature Center covers 50 acres surrounding a bay of Saganaga Lake. The nature center boasts picnic areas, overlooks, and several interpretive hiking trails, including an ADA trail. The trails provide insight into the history and ecology of the Gunflint Trail, including a first-hand glimpse of wild-fire regeneration from the Ham Lake Wildfire, which burned through a portion of Chik-Wauk's property in May 2007. Admission to the grounds is free; museum admission is \$3. The museum also has five birding backpacks, which include a set of binoculars and a bird guide, for the public to use on Chik-Wauk grounds. People can check out the backpacks from the museum during operating hours. Call in advance – 218-388-9915 – if you want to reserve a backpack to use during your visit.

Chik-Wauk Guided Warbler Hike

Chik-Wauk Museum & Nature Center on the Gunflint Trail

Sat, June 2 | 7 am Meet on the Chik-Wauk Porch | Free

Tour the Chik-Wauk grounds with Gunflint Trail birder Kate Kelnberger.



Cover photo by Paul Sundberg. Photo above by Layne Kennedy.