Celebrate the UP!

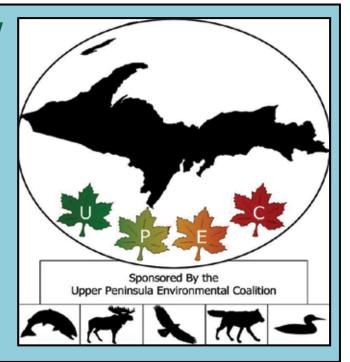
Friday & Saturday

March 21-22, 2014

Finlandia University

Jutila Center

Hancock, Michigan



Fri., March 21	Presentations & Locations		
7 – 9 pm	At Home in the North Woods: Reflections on Belonging to a Place John Bates, Keynote Speaker in Room 323 (Chapel)		
Sat., March 22	Room 323 (Chapel)	Room 324	Room 722
9:30 – 10:30 am	Cultural & Ecological Importance of Wild Rice (<i>Manoomin</i>) – Roger LaBine	Special Plants and Special Places of the Western UP – Ian Shackleford	Mapping Memory, Honoring Place – Phyllis Fredendall
10:45 – 11:45 am	Wild Rice from Lake to Table – Roger LaBine	Climate Change and UP Forests: Risks, Opportunities & Ways to Adapt – Stephen Handler	Radical Sharing: Flex Car to Zip Car and Beyond – Amlan Mukherjee
11:45 am – 1 pm	Lunch is available at the Kangas Café on the third (main) floor of the Jutila Center		
1 – 2 pm	The Cold, Hard Facts about Winter Camping – Don Watson & Doug Welker	It's God's Country – Don't Forget Your Camera – Bill Rinkinen	History of the Porkies – Bob Wild
2:15 – 3:15 pm	Canoeing Wild Rivers of the Western UP – Ray Weglarz	Waterbird Migration through Lake Superior – Joseph Youngman	Local Farm to School, Hospital & Restaurant – Mark Pitillo
3:30 – 4:45 pm Room 323	 Panel Discussion: 50 Years of Wilderness The Wilderness Acts of 1964 and 1987: How the Western UP Got Its Forest Service Wildernesses, and How We Keep Them Wild – Doug Welker Protecting the Porkies: A Key to Michigan Wilderness and the Natural Areas Program – Bob Wild Legislated Wilderness in National Parks & Isle Royale in Particular: Is It Needed, Is It Valid, Is It the Highest Form of Federal Lands Protection? – Bill Fink 		
5 – 6:30 pm	Closing Reception will be in Room 323 - Please Join Us!		

Presention Overviews

Friday, March 21 — Kick-off — Finlandia University Jutila Center

2 to 5 pm Sustainable Keweenaw Resource Center Room:

Quarterly UPEC Board meeting. All are welcome.

Room 323

7 pm **Keynote Speaker John Bates**

At Home in the Northwoods: Reflections on Belonging to a Place

Finding a true sense of place is a life-long endeavor, sometimes joyful, frequently revelatory, and often full of mosquitoes and black flies. The endless questions are how do we come to belong to a place, and how do we honor it? I like the quote, "There is no truth. Seek it lovingly." That's what we'll do.

Throughout Celebrate the UP you are encouraged to visit the 6th Floor hallways where over 300 beautiful photos of local wildflowers are on display.

Saturday, March 22 — Finlandia University Jutila Center

9:30 - 10:30 am

Room 323 Roger LaBine: **An Introduction to the Cultural and Ecological Importance of Wild Rice (***Manoomin***)**

Most people don't know that *manoomin*, or wild rice, grows in Michigan and that it has significant cultural importance to the Anishinaabe people of the Great Lakes Region. It is rich habitat for a variety of wildlife species and unfortunately has experienced serious decline since the mid-1800s. This introductory presentation will provide information on the ecology of *manoomin* and its cultural and spiritual significance to the *Anishinaabek*, a beautiful example of the connection between people and the land.

- Room 324 Ian Shackleford: **Special Plants and Special Places of the Western UP**An overview of plant communities found in the western Upper Peninsula, and some of the rare plants found within.
- Room 722 Phyllis Fredendall: **Mapping Memory, Honoring Place**A love for the lake, a fascination with maps, ancestral mining history, a residency on Isle Royale, and countless hours picking berries and swimming in Superior have shaped a body of artwork made physical in wool and silk. Place and memory will be shared through images of art and stories of its inspiration.

10:45 - 11:45 am

Room 323 Roger LaBine: *Manoomin*: Wild Rice from Lake to Table

This session will introduce you to the tools necessary to harvest *manoomin* (wild rice) from the lake and process the seeds (grain) for storage or preparation for serving using the traditional processing methods of the *Ojibway*.

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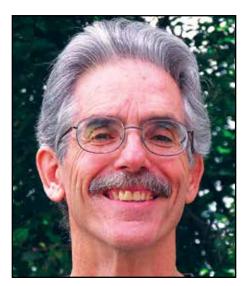
Room 324 Stephen Handler: Climate Change and UP Forests: Risks, Opportunities & Ways to Adapt

Forests of the Upper Peninsula have been shaped by our unique combination of landscape, climate, and management. Projected climate change may pose challenges to the long-term stability of our forests, so it is important for forest landowners to consider their particular risks, opportunities, and ways to adapt. This presentation will cover on-going work from the region related for climate change vulnerability and adaptation strategies for forest managers.

- Amlan Mukherjee: **Radical Sharing: Flex Car to Zip Car and Beyond**Models for informally sharing resources have increasingly become popular. Car sharing, casual car-pooling and web-based peer-to-peer models such as Airbnb, present the beginnings of a new sharing economy. Based on the presenter's personal experiences with car sharing in Seattle, this talk will explore the possibilities and opportunities of radical sharing.
- 11:45 am -1 pm: Lunch is available at the Kangas Café on the third (main) floor of the Jutila Center 1-2 p.m.
- Room 323 Doug Welker and Don Watson: **The Cold, Hard Facts about Winter Camping**We will describe our winter camping adventures and the full range of winter camping options that people might consider. We'll also show equipment we use, and have it on display for attendees to look over.
- Room 324 Bill Rinkinen **It's God's Country Don't Forget Your Camera!**I have tried to capture digital images of the flora and fauna of this area. The presentation will include common wildlife, birds, flowers, butterflies, sunrises and some surprises. Included will be a few tips that you may not have thought of.
- Room 722 Bob Wild: **History of the Porkies**Copper mining, plane crashes, hermits and homesteaders have all played a role in the diverse history of the Porkies. Join Park Interpreter Bob Wild for this presentation on the history of Michigan's iconic Porcupine Mountains Wilderness State Park.
- 2:15 3:15 pm
- Room 323 Ray Weglarz: **Canoeing the Wild Rivers of the Western UP**We will explore and engage the imagination with pictures and stories, many close-to-home places seldom seen by regional residents and visitors. Along with a group of dedicated "river rats," Ray has canoed nearly 90 UP rivers and many more throughout the northern U.S. and Canada. Members of this group believe strongly in protecting our remaining free flowing rivers and working toward removal of all man-made dams in our region.
- Room 324 Joseph Youngman: **Waterbird Migration through Lake Superior**Waterbirds (loons, grebes, and ducks) move north and south through the Lake Superior
 Basin each spring and fall. Counts conducted at Thunder Cape, Isle Royale, Manitou
 Island, Big Bay, AuSable Point, and Whitefish Points are beginning to map out the main
 pathways these birds use.

Room 722 Mark Pitillo: Local Farm to School, Hospital and Restaurant

We will explore the positive changes that we have made in the eating habits at Portage Health and our involvement in local schools. We will also preview our exciting future involvement in local schools. The Adams Township Schools together with the Keweenaw Community Foundation have formed a coalition to start a pilot program at Jeffers High School in the fall, titled "Eat Healthy Daily and Local One Day a Week."



Presenter Biographies

John Bates

John is the author of seven books and a contributor to seven others, all of which focus on the natural history of the Northwoods. John has worked as a naturalist in the Northwoods for 25 years, leading an array of trips all designed to help people further understand the remarkable diversity and beauty of nature, and our place within it.

Bill Fink

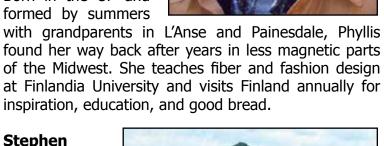
During his 34 year career with the National Park Service, Bill worked at park units in Maryland, Arizona, Hawaii, Nebraska, Pennsylvania and Michigan, along with extended

details in Alaska. He was Superintendent of Isle Royale National Park from 1990 to 1992. He was the first Superintendent of Keweenaw National Historical Park. Bill retired in 2004 as Assistant Regional Director for the Midwest Region and chose to continue to live in the Keweenaw with his family.



Phyllis Fredendall Born in the UP and

found her way back after years in less magnetic parts of the Midwest. She teaches fiber and fashion design at Finlandia University and visits Finland annually for



Handler Stephen works for the U.S. Forest Service

Northern Research Station and Northern Institute of Applied Climate Science in Houghton. He helps coordinate a broad effort across the Northwoods to help forest managers incorporate climate change considerations into forest management. Stephen joined NIACS in 2011 and loves calling the UP home. For additional information on Stephen's work, visit www.forestadaptation.org



Roger LaBine

Roger is an enrolled member of the Lac Vieux Desert Band of Lake Superior Chippewa (LVD) and a water resource technician. He is currently chairman of the LVD Culture and Conservation Committees and is co-chairman of the Native Wild Rice Coalition. He is active in wild rice restoration efforts on traditional and historic tribal lands and in area lakes and rivers. He shares his knowledge through conducting wild rice camps on his traditional homelands. Roger was inspired by his Uncle Niigaanash, who was also his mentor.



Amlan Mukherjee

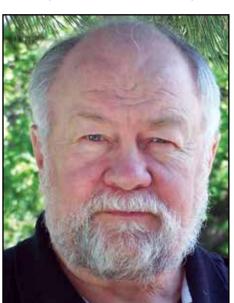
Growing up in India, Amlan enjoyed hitch-hiking through remote rural areas, depending on nothing but the goodwill of strangers to get him places. Later, while residing in Seattle, he picked up car-sharing habits. All this came to good use when Amlan was forced to hitch a ride on the Pan American Highway in Peru. Amlan's car is almost always



unlocked and, if you can find his keys, he would welcome you to use it when he is not. Amlan teaches civil and environmental engineering at Michigan Technological University.

Mark Pitillo

Mark has been a chef for the past twenty-plus years, currently working with Portage Health and area schools. Prior to his time in the Keweenaw, Mark spent most of years up and down the west coast including Los Angeles, San Francisco, Seattle, and Puerto Vallarta, Mexico. During this time Chef



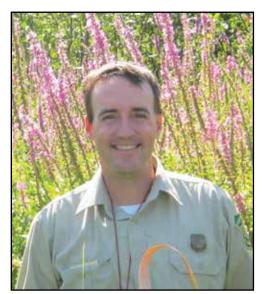
Mark became aware of the importance of locally grown and raised food sources. He now resides in the Copper Country with his wife Michele and their four dogs, with an



eye on raising awareness of buying food from local producers.

Bill Rinkinen

Bill is a member of the Copper Country Associated Artists and the Photographic Society of America. His work has been featured at the Ojibwa Community College Digital Photography exhibit; Aspirus Keweenaw Hospital Healing Wall, the Superior Camera Club of Marquette the Peter White Public Library, Gallery 325 in Baraga, and at regional court houses and county office buildings.



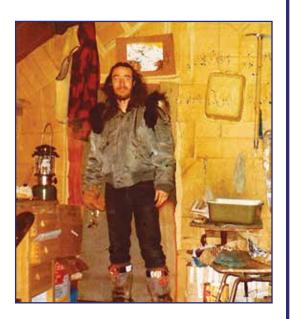
Ian Shackleford

Ian has been a botanist for the Ottawa National Forest since 2001. He has a B.S. in botany from Humboldt State University in California, and an M.S. in botany from Miami University of Ohio. Ian lives in Ironwood with his wife and their two children.

Don Watson

Don has winter camped since his public school days in lower Michigan, in the UP during college, in Alaska's Arctic Brooks Range, on the ice of the Chukchi Sea, on the Upper Yukon, along the shore of Hudson Bay,

and the Boundary Waters. He has used various approaches: cold camping on ice in bivy sacks, dog sledding with tents and tarps, hot tent camping with pyramid-style double-wall tents, canvas wall tents, and muslin tents with titanium wood stoves. Comfort and safety can be had in any of the aforementioned modes as long as planning and vigilance for the trip is maintained.



RIVER RATSWELCOME

Ray Weglarz

Ray attended nursing school at Michigan Technological University, graduating in 1977 while falling in love with the Western Upper Peninsula. Drawn by the wild rivers, streams and fish, Ray settled in the Keweenaw Peninsula with his wife Viki in 1985 to raise their four daughters in a rural setting close to the land, growing much of their own food on a 20-acre homestead. Ray's love of canoeing and rivers has fueled his conservation concerns. Via the Western Upper Peninsula Canoe Association, he has worked as an intervener in the Bond Falls FERC re-licensing process to advocate for the rivers and more natural flows. Ray was awarded The

Order of the Caddis by Michigan Council of Trout Unlimited for cold water conservation work with the Copper Country Council of Trout Unlimited.



Doug has been a UPEC board member since 1987. He's also active with the North Country Trail Association, FOLK, the North Woods Native Plant Society, and other groups. His interests include trail construction and maintenance, natural area protection, forestry, education, ecology, fishing, and other non-motorized sports. Doug has degrees in geology and in solar heating and cooling technology, and has worked as a geologist, energy auditor, wilderness ranger, and in education. He and his wife Marjory Johnston live near Alston, in a passive solar, superinsulated home that he designed and built. They have a second home in Atlantic Mine.





Joseph Youngman
Joseph has lived in the Keweenaw since 1976 and works for Chassell Township. He has conducted bird surveys on Michipicoten Island, Isle Royale, Manitou Island, Outer Porphyry Island, Battle Island, AuSable Point, and throughout the Keweenaw Peninsula.

Bob Wild

Bob holds a bachelor's degree from Northern Michigan University in outdoor recreation leadership and management. He has worked for the Michigan Civilian Conservation Corps, Seney National Wildlife Refuge, MooseWood Nature Center, and Michigan State Parks. In 2005 Bob transferred from Tahquamenon Falls State Park to the Porkies.



Please See Page 12 for a Special Thank You!

Don't forget those Econo Foods slips: a slow & steady way to support UPEC!

Thanks to you and Econo Foods, UPEC has earned several hundred dollars during recent years from grocery receipts collected by UPEC members. That may not seem like a lot, but when you're a non-profit organization every little bit helps. Of course, that amount could be even higher this year if more of us were to save our slips and send them in! For a family that spends \$100/week on groceries at Econo, this would translate into \$52 of annual support for UPEC.

Either save receipts throughout the year and mail them to us, or give them to a UPEC board member—whichever is more convenient. It's one of the easier low-cost ways you can offer your support. Thanks!

How to Contact Your State Legislators

38th District Senator Tom Casperson

517-373-7840; SenTCasperson@senate.mi.gov

107th District Rep. Frank Foster

517-373-2629; FrankFoster@house.mi.gov

108th District Rep. Ed McBroom

517-373-0156; EdMcBroom@house.mi.gov

109th District Rep. John Kivela

517-373-0498; JohnKivela@house.mi.gov

110th District Rep. Scott Dianda

517-373-0850; scottdianda@house.mi.gov

For more info: www.legislature.mi.gov



UP Environment is printed with soy-based ink on chlorine-free, FSC-certified, 50% post-consumer recycled paper. Cascades Papers uses biogas to produce this paper. UPEC's printer, ProPrint of Duluth, is a member of Printing Industry Midwest's Great Printer Environmental Initiative.



A Special Thank You

Editor's Note: Mark and Christine Troudt have again generously lent financial support for **Celebrate the UP!** They share a bit about their love for the region.

We first visited the UP in 1996 during a convention in Marquette. Before we returned to our home state of Wisconsin, we had made an offer on a lake property in Marquette County. The property was placed into a conservation easement in 2006.

We love visiting the UP and enjoying the beauty of the land and waters and abundant variety of wildlife. This is such a special place to us that we intend to retire in the UP and continue to enjoy and preserve the pristine nature of these remote lands.

We have attended the UPEC Celebrate the UP event every year, and we have always enjoyed being with like-minded



nature lovers who share our passion for the UP in a positive setting. We are very pleased to be able to sponsor this event and look forward to meeting new people in the UP who we have always found to be very friendly and have a genuine concern for the environment. We are committed to doing whatever we can to keep the UP a special place for this and future generations.

Yes! I Want to Partner with UPEC in Making a Difference!

Please complete and give this to a UPEC board member or mail to UPEC; PO Box 673; Houghton, MI 49931 Or you can contribute on-line through justgive.org at UPEC's website at www.upenvironment.org

I'd like to support the goals of UPEC by enclosing a contribution for (please check one):

Regular Membership (\$20)	UPEC is a 501(c)3 nonprofit organization; your contribution is	
Supporting Membership (\$50)	tax-deductible. Your support helps us work together to protect and enhance the UP's unique natural environment. Please consider	
	making a gift membership to help us expand our circle of people	
Student/Low Income Membership (\$15)	working together. You may also contribute in Memory or Honor	
	of a family member or friend.	
Other	Also consider enclosing a note with your contribution	
	with feedback about this newsletter and UPEC's work.	
Gift Membership (please provide person's r	name and mailing address on reverse side of this form)	
In Honor or Memory (please circle) of		
	mily's name and mailing address on reverse side of this form)	
Name:	I'm already a member, but I'd like to make additional contributions	
Name.	to these funds:	
Address:	Environmental Education	
	Land Acquisition/Protection	
City, State, Zip:	Community Outreach	
, i =	Unrestricted	
Phone:	Marquette County Community Foundation Fund	
Email:	Phone of Finail information is actional. Thanks for your Support	