PRESERVE

Friends of the Lakeshore Nature Preserve

A Mycological Stroll to Picnic Point

Mycologist Jessie Glaeser to Speak at Annual Meeting

By Jessie Glaeser and Karen Nakasone

You're invited to the *Friends of* the Lakeshore Nature Preserve's Annual Meeting where Jessie Glaeser will share her presentation, "A Mycological Stroll to Picnic Point." In this presentation she will explore the wonders of the fungal world that are frequently found in the Preserve. The public is welcome.

A walk through the woods to Picnic Point is always a wonderful opportunity to enjoy the plants, trees, insects, birds, and wildlife associated with south central Wisconsin. Another group of organisms that is richly represented in the Preserve is Kingdom Fungi. Throughout the spring and summer, and most particularly in the fall, fungi abound in the woods and along the pathways of Picnic Point. Fungi play many different roles in the forest and are fascinating in their appearance and function. A few pathogens or disease-causing fungi colonize living trees, shrubs, and grasses. Most decay fungi are saprotrophs that break down dead leaves and wood, returning nutrients to the soil and enriching the forest floor in organic matter. Mycorrhizal fungi form mutually beneficial symbiotic associations with living roots of trees and shrubs. These fungi vastly improve nutrient uptake and help keep woody plants healthy and disease-free.

Jessie Glaeser received her PhD in Plant Pathology from Virginia Tech in 1985. She is a Research Forest Pathologist with the U.S. Forest Service at the Forest Products Laboratory in Madison, WI.

What: Friends Annual Meeting A Mycological Stroll to Picnic Point **When:** Tuesday, April 2, 7:00pm 6:30pm for Light Refreshments Where: Arboretum Visitor Center

> Public Welcome. Please Bring a Friend.

Laetiporus sulphureus and Laetiporus cincinnatus are two of the edible "chicken of woods" size and the bright colors of their caps and pore surfaces. Beneath their orange caps. L. suphureus has a yellow to orange pore surface, while that of L. cincinnatus is white. The fruiting bodies of L. sulphureus are often well above the ground, while L. cincinnatus usu-

fungi that are common on oaks in this area. They are very noticable because of their heart rots on living trees or saprotrophic on



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Photo Glenda Denniston

Beginning Birding at Picnic Point *March 30 (Saturday) 7:30 – 10:00 am* Join us for a leisurely walk using techniques to help you enjoy identifying and observing birds in their preferred habitats. Co-sponsored by the Madison Audubon Society. Meet near the bus shelter at the Class of 1918 Marsh parking lot. Leader: Al Holzheuter (238-0546)

Spring Wildflowers of the Preserve *May 4 (Saturday) 10 am – 12 noon* Experience the beauty of spring wildflowers as we hike through some of the restored wooded areas in the Preserve. Meet at Picnic Point parking lot. Leader: Glenda Denniston (231-1530)

Lakeshore Nature Preserve Bird Hike *May 5 (Sunday) 7:30 – 10:30 am* Join us to look for migrant and resident birds. Picnic Point is a migrant trap in bad weather and can produce spectacular collections of migrants. Cosponsored by the Madison Audubon Society. Meet at the Class of 1918 Marsh Parking Lot. Leaders: Peter Fissel and Dan Doeppers (255-3013)

Warblers of Frautschi Point *May 15 (Wednesday) 7:30 – 9:30 am* While we will focus on seeing warblers through the leafy foliage, we will also look for other spring migrants. Meet at the Frautschi Point Parking Lot on Lake Mendota Drive. Leader: Roma Lenehan, 238-5406, *rlenehan@charter.net*

Bird Banding at Biocore Prairie *May 18 (Saturday) 8:00 am – 12 Noon* Come by anytime during hours above and learn about bird banding (hands-on, if you choose). See birds up close and learn about the contributions of banding to our knowledge of birds and our efforts at conservation. Co-sponsored by Madison Audubon Society. Park at Frautschi Point of Picnic Point parking lot and walk up to the Biocore Prairie above Eagle Heights Gardens. Leader: Mara McDonald (274-2534) After attending this event, join Preserve staff and Friends for planting at Picnic Point, 9am-Noon.

Grand Opening Tour in Memory of Stanley Dodson-Audio Field Trip at Class of 1918 Marsh

Memorial Day, May 27, 2013 11:00 am- Audio Tour, bring your cell phone, 12:00 noon- Potluck Picnic Park in lot across from the entrance to Picnic Point. Tour and Picnic will be to the right, around the marsh, near the observation platform. RSVP Gisela at 238-0420, kutzbach@epd.engr.wisc.edu or John Magnuson 233-2036, jjmagnus@wisc.edu (See announcement page 3.)

The Class of 1918 Marsh *June 10 (Monday) 4:30-6:00 pm* Quentin will share his observations of changes in the marsh since he began teaching wetland ecology and how it compares with other wetlands. Cathie and Quentin will relate the history of trying to mitigate the urban context. Meet at the Class of 1918 Marsh Parking Lot. Leaders: Quentin Carpenter *qcarpent@wisc.edu* and Cathie Bruner 225-8373, *cbruner@fpm.wisc.edu*

Lake Mendota Boat Trip *June* 11 (*Tuesday*) 10:00 to 11:45 am (Weather date, Friday June 14 10:00 to 11:45 am) Learn about the ecotone (transition) between the Lake and the Preserve. Find out about the changes in Lake Mendota over the years. We will be onboard the LIMNOS, operated by the Center for Limnology for teaching, research, and outreach. Group size is limited to 12 . Reserve a place by email to trip leader. Meet at Limnology parking Lot 8. Leader: John Magnuson *jjmagnus@wis.edu*, 233-2036

Eagle Heights Gardens *June 22 (Saturday) 1:00 pm*, Visit the diverse gardens of Eagle Heights at the beginning of summer. Highlights include: fruit trees, newly planted beds, composting, early vegetables, and active pollinators. Leader: Will Waller, *williamwaller@charter.net*, 231-6260

Native Pollinators in the Preserve *July 21 (Sunday) 9-11 am* Join us looking for pollinators in the Preserve while we learn about the diversity, lifestyles, and crucial role of pollinators. Meet at the Picnic Point parking lot. Leader: Susan Carpenter, *scarpen1@wisc.edu*, 608 886-7504

Volunteer in the Preserve:

Ready to pull some garlic mustard, plant native wildflowers, or remove invasives? Please grab a *Friend* and come out to the Preserve for fresh air and exercise while caring for this special place.

April

All April activities focus on Garlic Mustard control. Roll up your sleeves. Let's "pull together."

Wed. April 3, 1:30-3:30pm, Roma Lenehan leads, meet at Frautschi Point lot Sat. April 6, 9-Noon, Preserve staff leads, meet at Picnic Point lot Wed. April 10, 1:30-3:30pm, Roma Lenehan leads, meet Frautschi Point lot Sat. April 13, 1:30-3:30pm, Roma Lenehan leads, meet Frautschi Point lot Tues. April 16, 1:30-3:30pm, Roma Lenehan leads, meet Frautschi Point lot Fri. April 19, 9-Noon, Preserve staff leads, meet Picnic Point lot Sat. April 20, 9-Noon, Preserve staff leads, meet Picnic Point lot Sun. April 21, 9-Noon, Preserve staff leads, meet Picnic Point lot Mon. April 22 (Earth Day), 1:30-3:30pm, Roma Lenehan leads, meet Frautschi Point lot

May

Thurs. May 2, 1:30-3:30pm, Roma Lenehan leads, pull garlic mustard, meet at Frautschi Point lot

Sat. May 18, 9-Noon, Preserve staff leads, planting, meet at Picnic Point lot

Special Event- Sun. May 19, 9-Noon, Planting Party in honor of Harriet Riley, meet at Frautschi Point lot (see note, top right)

June

Sat. June 8, 9-Noon, Preserve staff leads, planting, meet at Picnic Point lot

Sun. June 23, 9-Noon, Preserve staff leads, activity TBD, meet at Frautschi Point lot

July

Sat. July 13, 9-Noon, Preserve staff leads, activity TBD, meet at Picnic Point lot

Sun. July 28, 9-Noon, Preserve staff leads, activity TBD, meet Frautschi Point lot

August

Sat. Aug. 10, 9-Noon, Preserve staff leads, activity TBD, meet at Picnic Point lot

Sun Aug. 25, 9-Noon, Preserve staff leads, activity TBD, meet at Frautschi Point lot

Note: Volunteers from all backgrounds and experience levels are welcome. Tools, training, and refreshments are provided. Parking for volunteer events is free, and it is always free on weekends. Volunteers 17 and younger must be accompanied by a parent or legal guardian or bring a signed liability waiver. Large groups are welcome with advance notice. Please contact Preserve Volunteer Coordinator Bryn Scriver at 220-5560 or bscriver@fpm.wisc.edu, or Roma Lenehan (for her lead dates) at 238-5406 or rlenehan@charter.net, for more information.

Work parties are cancelled in case of severe weather (snow-storms, thunderstorms, temperatures lower than 10 degrees F or above 100 degrees F) or if the ground is too muddy or snowy for work.

Save the Date:
Sunday May 19th
9:00am-11:am
Meet at Frautschi Point Lot

Planting Party in Celebration of the Life of Harriet Riley

Join us as we plant hundreds of woodland perennials gifted in Harriet's memory. At 11 we will break for light refreshments and merrymaking in the dappled light at the intersection of Big Oak Traill and Frautschi Point Trails.

"Harriet covered the breadth of the Preserve on hands and knees removing garlic mustard. Replanting with wildflowers would be a fitting celebration to honor her labor." -Gary Brown

Grand Opening Tour In Memory of Stanley Dodson

Audio Field Trip at Class of 1918 Marsh

Memorial Day, May 27, 2013

11:00am- Audio Tour, bring your cell phone 12:00 noon-Potluck Picnic

RSVP Gisela at 238-0420, kutzbach@epd.engr.wisc.edu or John at 233-2036, jjmagnus@wisc.edu

Location: Park in parking lot across from the entrance to Picnic Point. Tour and picnic will be to the right, around the marsh, near the observation platform.



Enjoy learning about the changes in the marsh, its formation and history, the ecology and biology of its animals and plants.



The most public face of the Friends is our program of field trips and volunteer days, as well as the annual meeting. Behind the scenes, a cohort of active members makes things happen. They serve on the Board and its Executive Committee, on the Volunteer, Projects, Education, and Membership standing committees, and this past year, on an Ad Hoc Committee developing an Audit guide and Board Handbook. The following are brief committee reports from this past year:

Volunteer

The Friends continues to work energetically with University staff, including Bryn Scriver, volunteer coordinator for the Preserve. We cut buckthorn, pulled garlic mustard, planted woodland flowers and grasses, raked leaves off the effigy mounds, and participated in other activities throughout the entire Lakeshore Preserve. Friends volunteered on 33 scheduled volunteer days from January through December 2012. We also sponsored the Garlic Mustard Challenge and celebrated its success with a picnic featuring garlic mustard pesto, brats, and great desserts. In 2012, Bryn's efforts attracted the largest number of students to the Preserve's volunteer activities so far. Keep your eyes open as the Preserve continues to look better each year. Together, we are making a difference.

Education

Highlights in education during 2012 included 20 field trips throughout the year and a special annual meeting that celebrated the 10th anniversary of our *Friends* organization. Our 2013 calendar is filling with field trips and planning is in full swing for our 2013 Annual Meeting on April 2. The keynote speaker is Jessie A. Glaeser from the U. S. Forest Service; her topic is mycology (a.k.a. fascinating fungi). Please see page 2 for our spring/summer field trip offerings & join us for educational opportunities this year!

Audit & Handbook Revision

During 2012 the *Friends of the Lakeshore Nature Preserve* Board authorized an ad-hoc Audit Committee. An oral report of audit results will be made to the Executive Committee early in 2013 with a written report to the Board shortly thereafter.

The *Friends* Board Handbook is being revised and updated. The objectives of the update are to improve access to materials, better support project fundraising, and enhance efficiency and effectiveness of the *Friends*' work. Board members have been working both independently and as a group to finish the updated version. Following a final review by the Executive Committee, the 2013 version of the *Friends* Handbook will be presented to the Board.

Projects

The Project Committee is a new subcommittee of the *Friends* Board which aims to:

- 1. Monitor projects started in previous years and maintain them as priorities.
- 2. Submit Project Proposals that Support the interests of the *Friends* and the work of the Preserve staff guided by the Long Range Master Plan. The Project committee will consider project ideas submitted by the *Friends* and make recommendations to the board. If a project is selected, the committee will work with Preserve staff to develop a proposal for submission, including planning fundraising if necessary.
- 3. Coordinate with Preserve Staff on Approved Projects for implementation and completion. Encourage volunteers for work days, provide funding as decided, keep board apprised of progress.

Membership

A big thank you goes to all who support the *Friends*' work in the Preserve through membership. Membership has grown to over 300. In 2002 we had about 150 active members. Even though people move, and lives change, 100 of these original members have continued to support the *Friends*. Those statistics speak to the loyalty of our members as well as the strength of the organization. Over the past ten years, the *Friends* have gained support in the community. Our continuing success depends on our ability to recruit new members. People discover the Friends in many ways- participating in field trips, volunteers days at the Preserve, and through the website. Most effective are word of mouth and personal invitation. As a member, you can help "spread the word." Please ask a friend or neighbor to join the *Friends* this year.

Friends of the Lakeshore Nature Preserve 2012 Income and Expense Report

Income		
Membership	\$15,115	
Gifts and Memorials	3,725	
Heritage Oak Project	2,105	
Note Card Sales	75	
Interest	51	
Total Income		\$21,071

Expenses		
Planting Projects \$	2,656	
Heritage Oak Project	2,760	
Friends Gift to Preserve Stewardship Fund	1,500	
Preserve Summer Interns	6,862	
Dodson Audio Field Trip	800	
Newsletter Printing and Mailing	1,169	
Membership Expense	228	
Volunteer Expense	154	
Annual Meeting – Anniversary Celebration 735		
Note Cards	49	
Miscellaneous	50	
General Expenses	136	

Total Expenses -\$17,099

Photo Glenda Denniston

Volunteer John Pfender hauls away bags of Garlic Mustard on a beautiful day last spring.

Celebrate Earth Day with Friends: Join

Roma Lenehan as she leads a hearty corps of volunteers pulling Garlic Mustard in the Preserve from 1:30 - 3:30 pm on Mon., April 22, Earth Day. Meet at the Frautschi Point parking lot. For more Garlic Mustard pull dates led by Roma Lenehan, & her contact info., see p 3.

Kudos: Good news from Gary Brown, Director, Lakeshore Nature Preserve. The University converted Bryn Scriver and Adam Gundlach's staff salaries to campus operating budget dollars instead of using the Preserve's Stewardship gift funds for salaries. This allows for the gift funds to be used elsewhere for long term restoration and maintenance in the Preserve.

Congratulations to Bryn and Adam, and the entire Preserve leadership team at the University for helping make this happen.

A Big Thank You: John Magnuson and Jeff Lorch, two outstanding board members will retire from the *Friends* Board this year. Special thanks to Jeff for his valuable input as our student board member for 2 years, and John (6 years) for guiding us wisely and enthusiastically during the last two years as our board president.

Contact Us

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Friends of the Lakeshore Nature Preserve P.O. Box 55056 Madison, WI 53705

Please visit the Friends website:

www.friendslakeshorepreserve.uwalumni.com **Email:** preserveFriends@gmail.com

Executive Board

President: John Magnuson
Vice President: Gisela Kutzbach 608-238-0420
Secretary: Davis Mickelson, Treasurer: Marcia Schmidt

Volunteer Information

John Magnuson 608-233-2036, jjmagnus@wisc.edu

Newsletter

Patricia Becker and Michelle Louis

We Appreciate Your Input

Ideas and announcements for our newsletter and website are welcome. To request space in our next newsletter, please tell us about your material by July 15. Article submission deadline is August 1.

Friends of the Lakeshore Nature Preserve is a 501(c)(3) non-profit organization.

2013 Nominations for the Friends Board- The Friends Nominating Committee, Gisela Kutzbach (chair), David Liebl and Paul Williams, recommends the candidates listed below. The Friends Board has endorsed their recommendation. Other candidates may be nominated by the membership at the meeting.

Amanda Budyak – Amanda has a BS in Forestry and Recreation Resource Management from UW-Madison. After graduation she was a Madison Audubon Summer intern, working for the Preserve, Prairie Enthusiasts, Pleasant Valley Conservancy, Holy Wisdom Monastery, and Madison Audubon. She continued with the Preserve and the Prairie Enthusiasts and subsequently was hired by the Savanna Oak Foundation to work at Black Earth Prairie and Pleasant Valley Conservancy, where she currently is the land manager. Amanda also works as an ecological restorationist for Integrated Restoration, LLC.

Susan Denholm – Susan is a naturalist at the Aldo Leopold Center where she has taught environmental education since 1997. As an MaEd., she taught in traditional classrooms long enough to know she preferred an informal outdoor setting where the woods and worms inspire every lesson. Susan uses her UW Master Gardener training to volunteer on neighborhood park and landscaping projects. As a neighbor to the Preserve for over 20 years, she has paddled the undeveloped shoreline and walked the woods in all seasons, always appreciative of the treasures they are.

Brent Haglund – Brent is President of the Sand County Foundation whose mission is to advance ethically and scientifically sound land management and partnerships benefiting people and ecological landscapes through programs throughout North America. His PhD is in Ecology, and he is an ecological consultant to the Wisconsin Legislature on non-point water pollution and a member of the Wisconsin Sesquicentennial Commission. His latest book is *Hands on Environmentalism* (2005). He is a member of the Duluth Academy of Science and Engineering. Brent has used the Preserve area for children in religious education classes.

Michelle Louis – Michelle is an artist and former high school teacher with an interest in how art can convey meaning and understanding of practical and abstract scientific ideas. She volunteers at the Biocore Prairie Bird Observatory in the Preserve. Sales of her artwork support the donation of science books to needy schools in Latin America, where she travels frequently. She offers the perspective of an artist, educator, and eco-traveler who is passionate about nature and preservation. As a continuing board member, Michelle volunteers her time as designer and coeditor of the *Friends* newsletter.

Eric Obscherning – Eric is a Biology Core sophomore studying Biology, Creative Writing, and Global Health, and a student assistant in the UW Global Health Institute. In June 2012, he led the Agricultural Sustainability Research & Development Team for the non-profit EDGE Project in Uganda, implementing a pedal-powered water pump in a secondary school student garden. Eric is on the UW Sustainability Council and the ASM Sustainability Committee. As a student board member he will work to raise student awareness and involvement in sustainability issues relating to the Preserve.

Olivia Sanderfoot – Olivia is a sophomore in the Honors Program at UW-Madison, with interests in limnology and environmental sciences. She is a Biology and Spanish double major pursuing a certificate in Environmental Studies. Olivia has worked for the non-profit Global Lake Ecological Observatory Network since 2011, and currently is an Undergraduate Representative for the Nelson Institute. As a student representative, she is honored to work with such amazing people who devote their life's work to making a difference.

Will Waller – Will, a retired Direct Marketing executive, works with the Eagle Heights Community Gardens and is committed to improving its footprint in the Preserve. He serves as a bridge between the two organizations. He is working on planting heirloom fruit trees on the Garden's North and East perimeters, renovating buffer zones, and restoring tree islands in the big field area. Will is enthusiastic about working with people out doors, and believes that the Preserve is UW-Madison's most important physical asset.

The election will be held during the Friends Annual Meeting, April 2, 2013.

Tent Colony Woods: An Appreciation

By Tom Brock

Last October I strolled through Tent Colony Woods for the first time in some years and was impressed by the great progress that has been made in restoring this lovely area.

When I first visited this woods (then called North Shore Woods) in the 1990s there was a heavy stand of honeysuckle which was destroying what had once been a highly diverse ground-layer flora. Buckthorn was also a problem, although, interestingly, there was less garlic mustard here than elsewhere in the Preserve.

The Tent Colony opened around World War I and ran until 1962. In those days over 60 campsites existed, plus utility and social buildings, as well as a Caretaker's House. Since the 1980s all of the buildings and other "improvements" have been pulled down. Fortunately, the trail through the Woods remained in fairly good shape and except for erosion control there was little that needed to be done. The principal problem was invasive shrubs, and there were lots of them.

Through the initiative of Dick McCoy and the Friends, the Class of 1955 was approached to support major restoration work in Tent Colony Woods. This effort was very successful and over \$200,000 was raised. The contractor Michler/Brown LLC, which had a lot of experience in the Preserve, was hired to remove all the invasive shrubs, and they did a great job. With all the honeysuckles gone, if you walk the trail now you have great views of the lake. The woods itself is mostly shrub-free and open. Continued attention to re-establishment of invasive shrubs will be needed.

Good show!



View from Raymer's Cove into the west entrance to Tent Colony Woods.

Photo Tom Brock

I want to make a difference by joining or making an additional gift to the Friends of the Lakeshore Nature Preserve.

	Annual	ADDITIONAL
Name	Membership	GIFT (If you're already a member-
Street	Student\$10	does not include membership.)
City	Individual\$20	Woodland\$500
StateZip	Household \$35	Savannah \$250
Phone	Steward \$50	Wetland \$100
Email	Patron\$100	Prairie \$50
I'm interested in volunteering. Please send me information by email.	Other \$	Other \$

 ${\it Please \ mail \ this \ completed \ form \ and \ your \ check \ payable \ to:}$

Friends of the Lakeshore Nature Preserve

P.O. Box 55056 Madison, WI 53705

Friends of the Lakeshore Nature Preserve is a tax exempt 501(c)(3) non-profit organization.

Friends of the Lakeshore Nature Preserve P.O. Box 55056 Madison, WI 53705

Reminder:

Friends
Annual Meeting
Apr.2, 2013
7:00pm,
6:30 Refreshments
Arboretum Visitor Center

"Dedicated to the preservation and stewardship of our woodlands, wetlands, prairies and shorelines."



Just what is that fungus among us, anyway?

Come to the Friends Annual Meeting & see page 1 to find out...

Friends Annual Meeting Tuesday, April 2, 7:00pm, 6:30 pm for Refreshments Arboretum Visitor Center



Get out & play, learn, lend a hand.

Friends spring & summer Field Trips, Volunteer Dates, & Special Events, see pages 2 & 3.



Did you know?- One Garlic Mustard plant can produce up to 1,000 seeds that are viable up to seven years.

All hands on deck to remove Garlic Mustard from the Preserve! Ongoing brush removal can uncover this nasty invasive, giving us ample opportunity to get in to control it. Please join us this spring to "pull together" in our 15 year effort to control Garlic Mustard and enable the long-term restoration of native plant communities in the Preserve. We've made remarkable progress. Thanks to your past help and continuing support, it's a battle we are winning. See volunteer dates & times on page 3.

Photos Jessie Glaeser