As is our tradition, we dedicate the spring issue of the Lakeshore Nature Preserve E-Newsletter to our volunteers and donors who give their time and resources to support the mission of the Preserve.

In 2018, 576 individual volunteers and 53 volunteer groups contributed 2,748 hours of service to the Preserve. Volunteers restored native species by planting over 1,100 plants, clearing 9.75 acres of woody invasive shrubs, and scouring another 85.5 acres of the Preserve for garlic mustard. They monitored 12 miles of trails, collected native seed, sharpened tools, and assisted with mailings and collecting research reports.

Along with volunteers, donors make our work possible by stretching the state funds we receive and helping us realize projects that simply couldn’t be completed without their support. In 2018, donors gave 76 gifts totaling over $75,600. Private gift funds support the Preserve Endowment and Stewardship fund, allowing the Preserve to purchase the equipment and supplies that make our work possible. In the last year, donors also made possible the addition of four seasonal staff including two students who gained practical hands-on experience in land management, and a new bench in Muir Woods for our visitors’ enjoyment.

The Friends of the Lakeshore Nature Preserve provided support in 2018 by continuing to fund the Eagle Heights Woods project and a summer intern crew. They also coordinated 30 field trips/nature walks that served over 650 community members.

Volunteers and donors become our biggest advocates, letting others know about the role the Preserve plays on the UW-Madison campus as our largest outdoor laboratory, and a place for respite and recreation.

If you would like to support the Preserve financially, gifts can be made through the University of Wisconsin Foundation website (enter “Lakeshore Nature Preserve” into the search box) or you can join an upcoming volunteer event listed on the Preserve Events Calendar.

Note: If you volunteered or made a gift in 2018 and your name was left out of this issue, please accept our apology and let us know by contacting the Volunteer Coordinator at bryn.scriver@wisc.edu.
I am happy to report that we are in the final process of engaging UW-Madison’s Office of Strategic Consulting to assist in the development of a strategic plan for the Lakeshore Nature Preserve. It is important to remember that this strategic planning process is a broad statement and guide for the on-going management of the Preserve. It is not a land management plan, ecological restoration plan, or a long-range facilities plan to guide or set priorities for capital improvement projects. These elements will all come after the strategic planning process is complete in late 2019 as an update to the 2006 Lakeshore Nature Preserve Master Plan.

The strategic planning process includes the following draft goals:

- Review and update the Preserve’s 2006 Mission, Vision, Core Values, and Guiding Principles.
- Provide a strategic direction to guide the use and management of the Lakeshore Nature Preserve over the next 10+ years.
- Develop and facilitate stakeholder engagement processes that allow for the collection of ideas, information, and data needed to develop the strategic plan.
- Focus the strategic planning process on desired impacts and how to obtain these impacts in the coming years.
- Develop a written list of action items for moving the strategic plan forward and gaining approval and support from university leadership.

During April, stakeholders will have opportunities to engage in the process. Please visit the Preserve website at [https://lakeshorepreserve.wisc.edu](https://lakeshorepreserve.wisc.edu/) to learn how you can be involved.

### 2018 Donors

**Gifts to Stewardship Fund:**
- Colleen Anderson
- Yuqing Bai
- David Baumgartner
- Tracy Benton
- Paula Bonner
- Ann & Richard Burgess
- Caitlin Carlson
- Benton Carper & Jennifer Meyer-Carper
- Jennie & Adam Casavant
- Glenn Chambliss & Diane Derouen
- William Cronon
- Susan Denholm
- William & Alexandra Dove
- Jere & Anne Fluno
- Friends of the Lakeshore Nature Preserve
- Dorthy Getz
- Kennedy Gilchrist & Heidi Wilde
- Alec & Barbara Granger
- Richard & Diana Granger
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- Robert Girda
- Evelyn Howell
- Thomas Hudak
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- Patrice Kohl
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- Stanley Livingston & Anne Hughes
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- Peter McCanna & Mary Dillion McCanna
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- Jan & Stanley Tymorek
- Jack Westman
- Wisconsin Lions Youth Exchange Committee
- Levi & Janet Wood
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- Mary Pat Bauhs
- Eleanor Blitzer
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- Richard Dubielzig
- Margaret Hendricks
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- Frederick Kelcz & Sheryl Popuch
- Charles Keleny
- Nancy Mohs
- Perkins Cole Foundation
- Peter & Colleen Schmitz
- Maxine Triff
- Doris Dubielzig - Richard Dubielzig
- WI Lions Youth Exchange Committee
- Harriet Riley - Elinor Riley & Ron Towlie
- Alice and Myron Pugacz - Laura and Dan Wyatt
- Robert “Robbie” Granger - Richard and Diana Granger
- Rockwell Automation Inc

**Gifts to Class of 1918 Marsh Healing Path Fund:**
- Blair Mathews & Karen Johnson Mathews

**Gifts to Class of 1963 Fund:**
- James Friedlander

**Gifts to Friends Eagle Heights Woods project:**
- Barbara & Theodore Crabb
- Debbi Peterson
- Kyle Schaible
- Rayla Temin
- Sarah & John Williams

**Gifts in honor of:**
- Lionel Jensen - Anne Turner

**Gifts in memory of:**
- Ian Alexander Santino - Caitlin Carlson
- Isabel and Taylor Denning - Wisconsin Lions Youth Exchange Committee
- Harriet Riley - Elinor Riley & Ron Towlie
- Alice and Myron Pugacz - Laura and Dan Wyatt
- Robert “Robbie” Granger - Richard and Diana Granger

**From the Director...**

**Lakeshore Nature Preserve Embarks on Strategic Planning Process**

By Gary Brown, PLA, FASLA
On Letting Nature Take Its Course
By Adam Gundlach, Preserve Field Projects Coordinator

For the last 100 years or so, much of the Preserve land (and the wider regional landscape) has largely been left for nature to take its course following Euro-Yankee settlement and conversion to agriculture. While this absence of management has allowed the establishment of thick forest where there was once grassland, savanna, and open woodland, if one knows what to look for, you can see what remains of the former systems.

Decaying remnants of formerly wide-arching limbs on the lower portion of thick oak trunks mark the transition from an open-structured, sun-loving community into a closed one. The open system was an artifact of thousands of years of human occupation—native peoples interacting with and managing the natural communities that they depended on. The closed system, too, is an artifact of human occupation, setting aside and separating nature from most human activities.

Ecological processes (e.g., fire, herbivory) that once maintained shifting patterns of diversity have long since ceased and been replaced by positive feedback loops that promote the dominance of a handful of undesirable species, buckthorn, honeysuckle, and garlic mustard, to name a few. Even early-successional native trees like boxelder, elm, ash, and black cherry can be grouped in the undesirable category if the goal for a particular location is to return a slice of the former open-structured community.

The decision to take land once under a regime of recurring ecological processes and manage it passively, letting nature take its course, often leads to decreasing biological diversity and loss of function as species that depend on routine disturbance disappear. This is especially true in an era of constant pressures from urbanization, fragmentation, invasive species introductions, extreme weather, and changing climate patterns.

Dr. Jim Zimmerman, the late UW-Madison naturalist and teacher explained in a Wisconsin State Journal article from May 9, 1971 that “to destroy a marsh, you don’t have to kill it suddenly. You don’t have to drain it or fill it. You can poison it with polluted water, choke it with silt, or strangle it with the pressure of too many people, too close… We won’t wake up tomorrow and find it gone. But we are losing it slowly, step by step, all the same.”

This same concept can be applied to incremental loss in our uplands, as formerly open-structured communities are “strangled” with early successional trees and invasive shrubs. Tom Brock detailed this process in a 2016 blogpost (“A savanna relic: Open-grown oaks at Madison, Wisconsin’s Picnic Point”) on the Pleasant Valley Conservancy website.

Just to the south in Illinois, Stephen Packard comments on “Campaigns to Save Oak Animals,” calling out four species that live in oak savannas and woodlands, two of which (the endangered rusty-patched bumble bee and red-headed woodpecker) are known to occupy the Preserve. These species depend on open-structured oak communities to survive, and as these oak communities have closed in structure, we collectively have closed in on the disappearance of these now priority species.

Much of the work we do today in the Preserve seeks to increase (or main-
Hello! My name is Jeff Kirchman, and I recently assumed the role of UW-Madison Police Department’s liaison officer for the Lakeshore Nature Preserve.

I’ve been an officer with UWPD for just over a year, and served as a law enforcement officer for over 16 years in Shorewood Hills and Maple Bluff. I’m currently assigned as a day-shift patrol officer.

As a liaison officer, I see my role primarily as a communicator and a facilitator. My goal is to ease, increase, and improve the two-way flow of information between the police department and the Preserve staff, as well as interested groups. Additionally I hope to serve as a convenient, responsive resource to answer questions and address concerns impacting this important natural area.

I grew up in northern Wisconsin, where I developed my love for the outdoors. I spent over 10 years as an adult leader in the Boy Scouts of America, five of those as a Scoutmaster, and both of my sons are Eagle Scouts. My wife and I, along with our two dogs, are currently working to hike the full length of the Ice Age Trail. In addition to my normal patrol duties, I also serve as the department’s Arboretum liaison, and am a member of a special team tasked with enforcement activities at the University’s Upham Woods property, near Wisconsin Dells.

I would love for people to reach out to me with any questions or concerns they have regarding enforcement activities in the Preserve, or police matters in general. I can be reached at 608-264-2677 (COPS) or jkirchman@wisc.edu.

--

Jeff Kirchman
UWPD Police Officer

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2018 Volunteers

Travis Ace
Connor Acker
Sam Acker
Sarah Aik
Jeffrey Alberts
April Alfaro
Sam Allen
Kathryn Anderson
Joey Anzia
Christopher Archuleta
Catherine Armina-Quinlan
Ben Armstrong
Mitchel Arnold
Nakul Arora
Jeff Atkins
Maddy Attewell
Ben Bagnewski
Denvor Baker
Jamie Bang
Michael Bartley
Chase Baumann
Rob Beattie
Carson Beatty
Pat Becker
Mikhaela Beebe
Kayla Behnke
Isaia Ben-Ami
Brittany Bertram
Sara Beuthien
Brittany Beverley
Iffat Bhuiyan
Aaron Bibb
Hannah Bibb
Rebecca Biggs
Derek Binkley
Eva Binkley
Jennifer Binkley
Sammy Binkley
Charlie Biolo
Maya Black
Angie Blechl
Sarah Bluvas
Chris Boehnlein
Ben Boerigter
Alyssa Bokotey
Maddie Boleyn
Jessica Booker
Kari Borowski
Bobby Bourguignon
Lauryn Branhm
Calvin Branum
Keira Branum
Matt Braund
Rachel Braund
Zach Breunig
Terry Brimley
Madison Buening
Ann Burgess
Marissa Burkman
Bradley Butcher
Jake Bychowski
Mac Byer
Kathy Campbell
Cecilia Cardenas
Molly Carmichael
Clint Carney
Jackie Chang
Haoming Chen
Jessica Chen
Hannah Cheung
Brandon Chicz
Tenzin Chokyi
Matt Chotlos
Nate Chotlos
Ahyun Chung
Michelle Chong
Travis Cisney
Eric Clapper
Kaitlyn Clark
Taylor Clinton
Joshua Coady
Wil Cocke
Jacob Colvis
Janis Cooper
Sydney Cornwell
Jesus Cortez
Mark Crowder
Sean Cusick
Rebecca Cutforth
Turner Daley
KC Daniels
Joseph Danna
Kyle Daruwalla
Ananda Deacon
Andrea Debink
Yeline Del Carmen
Zach Demko
Stephen Dennison
Glenda Denniston
Margaret Dentine
Blake DeSwarte
Maya Detwiller
Ryan Deubler
Ignatius Devkalis
Angad Dharwal
Yashodhara Dharwal
Farold Dias
Cori Dick
Courtney Dineen
Jessica Diol
Lucas Dobrynski
Matthew Dolezdek
Steven Domiter
Sean Donahue
Yuxuan Dong
Brendan Dooley
Kimberly Dornbusch
Eric Drake
Emma Drezen
TI Driver
Jacob Dreesler
Lindsey Drozd
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Bryce DuCharme
Stephanie Duller
Emma Ebert
Magaret Edman
Annie Edwards
Christien Eken
Michael Eustice
Audrey Evans
Randy Faasuamalie
Conor Fagan
Conrad Farner
Dawn Farruggia
Henry Feldman
Jonathon Ferguson

Continued...
As the sun sets on a hot day in late August, I scan the Picnic Point parking lot for signs of life. At this time of year, I’m typically in pursuit of migrating warblers or blooming gentians. Today though, I’m looking for humans; ones bold enough to brave the sweltering humidity, swarming mosquitos, and soggy trails of the recently flooded Preserve. As the sun drops below the horizon, turning the sky into a mottled purple canvas above Bill’s Woods, I spot three undergrads leaping over ankle-deep puddles and giggling as they make their way towards me on the Temin Lakeshore Path.

“Even real bug spray does nothing out here!” says one of the UW Biocore students as I sheepishly greet them with my spray bottle of eucalyptus oil. I hand over a hard-shell backpack that contains a device, on loan from the Wisconsin Department of Natural Resources, which will help the students find what they came looking for: bats.

These students are part of the newly formed UW Bat Brigade, a coalition of students, volunteers, and professionals who are gathering data to help further the understanding of bats in the Preserve. The bat detecting device picks up acoustic signals that bats use for echolocation. The data it records is analyzed by the DNR and is included in a statewide bat monitoring project. Maps generated from the data detail what species were detected at precise locations along the survey route. A typical survey traverses much of the Preserve, though woods, community gardens, shoreline, and prairie, in order to help inform us about bat habitat use. A single survey offers an important glimpse into what species are present and what parts of the Preserve are favored.

Furthering our understanding of bat populations has become increasingly important in recent years. Since 2014, when a devastating disease called White Nose Syndrome was first detected in Wisconsin, bat populations have plummeted dramatically. With increasing habitat destruction and new environmental pressures like climate change and wind turbines, Wisconsin bat species are in trouble.

As the students on this particular August evening boot up the bat detector to begin their survey, the device starts clicking wildly. A barely-visible bat swoops towards us through the twilight, down from the University Bay tree line. The machine screeches out echolocation calls translated for us to hear as the bat barely misses our heads. “Better than eucalyptus oil!” exclaims one of the students proudly as they set off on their hike towards Frautschi Point to gather data on our imperiled nocturnal friends.

If you have questions or would like to get involved in the bat monitoring effort which will resume this spring, please email seth.mcgee@wisc.edu.
Summary: The central idea of this grant is to bring communities together through an innovative way of growing sweet potatoes. The project has two primary aims. The first is agricultural research on CALS land at Eagle Heights Gardens to test promising container systems for sweet potatoes. The second is to develop a community-engaged partnership between Eagle Heights residents and UW Lakeshore Neighborhood residents. We will work with the Eagle’s Wing Child Care staff to offer sweet potato container garden workshops in early summer. In the fall, we will coordinate with UW Housing staff to host a harvest festival.

$1,000 - Forming Connections Using Sweet Potatoes; Undergraduate researcher: Savannah Holt. Advisors: Malachi Persche, Research Fellow, USDA Dairy Forage Research Center, and Tom Bryan, GreenHouse Learning Community Program Coordinator.

Summary: Yeasts are highly versatile organisms and can be found broadly throughout nature. They are present in many ecosystems and in a large variety of climates. Yet, we still do not have a clear understanding of the role they play in these ecosystems. An integral part of understanding their role is looking at their patterns of distribution in an ecosystem. To accomplish this, I will sample trees and record temperatures in the woodland area of the Lakeshore Nature Preserve for three months. From this data, I will formulate a more comprehensive understanding of yeast ecology.

Lakeshore Nature Reserve Committee Awards 2019 Student Engagement Grants
By Laura Wyatt, Preserve Program Manager

We are pleased to announce the most recent recipients of the Lakeshore Nature Preserve Student Engagement Grants. Each year the Lakeshore Nature Preserve Committee awards grants of up to $1,000 through a competitive process. Student Engagement Grants provide financial support to undergraduates and faculty or staff working with undergraduates utilizing the Preserve as a resource for research and education. The funds are made possible through the Academic Endowment Fund of the Preserve at the UW Foundation and established by former faculty members, Robert M. Goodman and Henry Hart.

$1,000 - Quantifying Associations Between Buddings of Yeasts and Tree Species in the Lakeshore Nature Preserve; Undergraduate researcher: Rachel Schneider. Advisors: John Wolters, Postdoctoral Research Fellow, and Chris Hittinger, Associate Professor of Genetics.

Summary: Yeasts and tree species play an important role in these ecosystems. An integral part of understanding their role is looking at their patterns of distribution in an ecosystem. To accomplish this, I will sample trees and record temperatures in the woodland area of the Lakeshore Nature Preserve for three months. From this data, I will formulate a more comprehensive understanding of yeast ecology.
Eagle-Approved Efforts in Eagle Heights Woods

By Adam Gundlach, Preserve Field Projects Coordinator

As late summer drifted into fall, like a leaf gliding to ground from tree, thoughts turned to prescribed burns. But the autumn season did not yield a suitable opportunity to conduct a burn in Eagle Heights Woods. In December, the crew from Good Oak Ecological Services began invasive brush removal along the western portion of the North Zone. This steep slope, situated between Lake Mendota Drive and the Indian burial mounds on the upper plateau, still holds a diversity of native plants not found elsewhere in the Preserve. Though many of these species are shade tolerant, a thick tangle of buckthorn had filled-in the understory over the years, likely reducing the density and diversity of the ground layer community that hangs on today.

During the first week of work, a bald eagle soared overhead, directing its gaze of approval for the next chapter of Eagle Heights Woods management. By early January the Good Oak crew had mastered their skills on the steep slope, clearing buckthorn from roughly two acres. With a Madison Fire Department burn permit in hand, and a layer of snow coating the slope, brush piles were burned on-site to dispose of the debris generated during the work.

Given the steep terrain, work progressed more slowly than previous efforts in other management zones. The remaining eastern portion of the North Zone will be wrapped into fall/winter 2019-20 brush removal plans working into the East Zone, which is the final section of Eagle Heights Woods left for initial brush removal. For now, there is a distinct dividing line between the area cleared this winter and the remaining buckthorn thicket to the east, which offers a good comparison for those hiking the north trail paralleling Lake Mendota Drive.

Following the arctic freeze in January, and between large snow events, frozen ground conditions allowed equipment access near the burial mounds group. Preserve staff worked with Wolfe Tree Service to remove hazard tree debris from the vicinity of the Indian mounds. The boles of large oak trees, previously felled to protect the adjacent mounds after they succumbed to oak wilt, sat prominently between the two linear mounds. Removal of the large prostrate trunks will open views across the mounds group. The debris removal will also improve prescribed fire implementation efficiency by reducing mop-up needs for years to come.

2018 Volunteers

Issis Macias
Jeanne Mack
Tom Mack
Tien Mai
Tara Manteufel
Alex Manville
Ben Marini
Melia Markham
Ben Marquardt
Gustave Marquez
Leah Marrari
John Marszal
Jack Martin
Kaina Martines
Olympia Mathiaparanam
Bradley Matthiesen
Hannah McBride
Kate McClure
Dan McCluskey
Alison McDade
Jack McGee
Aleah Mcgowan
Patrick McLean
TJ McLean
Callan McNamara

Al Meining
Mitchel Meissen
Dan Meister
Lisa Mensink
Lexi Merritt
Lizzy Merten
Izak Messany
Ryan Messmer
Gage Meyer
Jarad Meyer
Quinn Meyer
Cody Michaels
Laura Miller
Jacqueline Millonzi
Graham Mincks
Justine Mischka
Shanna Mitchell
Nicole Moehn
Ahmad Moghadam
Shourya Mohaniya
Michael Montalbano
Bridge Montour
Dean Montour
Drew Montour
Kaitlyn Montour
Jacob Moore
Brooke Morten
Sydney Mortenson
Selina Moy
Cory Mueller
Carolyn Munley
Mason Murphy
Ramla Mursal

Sarah Naatz
Karen Nakasone
Sanjana Nambudin
Keaton Nankivil
Seth Narr
Zach Nasgowitz
Angie Nash
Beatrice Naujalyte
Daniu Naujalyte
Michelle Navarro
Ortmann Neil
Carolyn Nelson
Paige Nelson
Sadie Nelson
Shay Nelson
Dan Ngo
Benjamin Nguyen
Katie Nicholas
Hercules Nikolaou
Noah Nordness
Phillip Nowak
Mike Nowicki
Sacha Nunn
Dylan Nysted
Tiana Obara

Hannah O’Brien
Michael O’Brien
Andrew Ochoa
Ellie O’Flanagan
Paul O’Flanagan
Robert Olmr
Steve Oser
Olivia Osinski
Miranda Ostrowski
Eden Parke
James Parke
Matthew Parker
Neha Patil
Aaron Patterson
Brent Paulson
Aaron Pawlinski
Katelyn Pecha
Kai Pederson
Susana Perez
Nicholas Pergal
Cassidy Perry
Claire Peters
Jacquelyn Peterson
Sonia Petty
Jaime Pham

Continued...
JOIN THE FUN!

Preserve Volunteer Opportunities

Volunteers care for the Preserve by removing invasive plants, planting native plugs, and maintaining trails. Training, tools, and gloves are provided. Volunteers should dress to work outdoors; long pants and closed-toe shoes are required. Groups and youth are welcome with advance notice.

For more information contact the Volunteer Coordinator at bryn.scriver@wisc.edu

Volunteer Stewards Provide Ongoing care for the Preserve

In Fall 2016, Preserve staff implemented a Volunteer Steward Program to complement our bi-monthly drop-in work parties. Since then 11 volunteers answered the call to join in this on-going effort. Volunteer Stewards commit to at least one year of service, who by virtue of their on-going relationship with the Preserve develop their skills and knowledge about the Preserve and the nature within. They receive training on specific tasks and carry those out largely on their own, under the supervision of Preserve staff. Volunteer Stewards monitor trails, clean kiosks, maintain tools, care for our entrance plantings, perform ecological restoration work, assist with collecting and organizing research reports and help prepare special mailings. We continue to develop this program. If you are interested in learning more about this opportunity, please contact Preserve Volunteer Coordinator, Bryn Scriver, at bryn.scriver@wisc.edu or 608-220-5560.

Many thanks to our 2018 Volunteer Stewards:

Janis Cooper
Kennedy Gilchrist
Steve Sentoff

Ann Burgess
Vince Jenkins
Robyn Weis

Glenda Denninston
Roma Lenehan
Spencer Yurkowitz

Date | Day | Meeting Place
---|---|---
March 31 | Sun | Picnic Point Lot 129
April 13 | Sat | Picnic Point Lot 129
April 27 | Sat | Picnic Point Lot 129
May 5 | Sun | TBD  *1:00-4:00PM
May 18 | Sat | Frautschi Point Lot
June 8 | Sat | Picnic Point Lot 129
June 23 | Sun | Picnic Point Lot 129

Time: 9:00am-noon (except May 5*)

2018 Volunteers

Tyler Phelps
Riley Pieper
Hannah Pilch
Faith Pilditch
Ben Pilon
Helena Pliszka
Grace Puc
Najhee Purdy
Stacie Pyleart
Natalie Queally
Paul Quinlan
Drew Quiriconi
Preetham Ramraj
Caleb Randall
Jakob Raven
Abby Reckin
Sam Regenfelder
Shea Retterer
Adam Rexroade
Max Reynolds
Marjorie Rhine
Matt Rivard
Kaitlin Roberts
Mary Roberts
Alex Rosenblanz
Emily Rosenthal
Tim Rosenthal
Mia Rossi
Seth Rueter
Bridget Ruhle
Stella Rumble
Jack Saloga
Jeremy Sanford
Yaman Sangar
Lakh Saraf
Vetha Sashikumar
Sujeeth Sathish
Ann Saucedo

Caitlin Scarborough
Jack Schaefer
Mindy Scheiner
Anna Schmidt
Marcia Schmidt
Adelaide Schmitt
Travis Schmitt
Jackson Schoepp
Caroline Schreiner
cody Schuelke
Alexis Schultz
Dylan Schulz
Anna Elise Scott
Isaiah Scott
Lyne Szeczowicz

Emmett Sexton
Ruchi Shah
Matt Shapiro
Monika Shea
Chelsea Sheedy
Connor Sheedy
Claudia Sheldon
John Shields
Hannah Sigg
Pranay Siraraman
Susan Slapnick
Luke Smetters
Austin Smith
Brid Smith
Lauren Smith
Ben Smogard
Paul Sonn
Elizabeth Somsen
Rachel Spiegelhoff
Bethany Spooner
Anna Sofia Stans
Annie Staskunas
Jake Steen
Cole Stevenson
Abby Stoltenburg
Mike Sungurtek
Kristen Susuki
Kayla Swanningson
Carol Ta
Charmaine Tabular
Amisha Talati
Yigeng Tan
Ashley Tatuel
Eric Tatuel
Natalie Tesch
Jackson Thiel
Grace Thompson
Christopher Thompson

Megan Thompson
Sam Thompson
Lillian Tong
John Torresani
Steven Touney
Alexis Tousignant
Alisa Tran
Michael Treadaway

Ryan Treves
Francesca Van
Allison Vandenberg
Manuel Vargas
Mason Vaughn
Tyler Vaughn
Claire Vavrus
Keisha Verbeten
Christopher Vergara
Bailey Visker
Will Vuyk
Emma Wagner
Ted Waldbigg

Hannah Waldman
Elena Wallenfang
Aaron Wambach
Alyssa Wang
Katia Wanish
Michael Warwick
Christopher Watson
Rachel Watson
Sydney Watson
Kyle Weber
Amanda Wegner
Brady Wegner
Robyn Weis
Brenda Weiss
Ryan Wenzel
Dan Werner
Corinne Wertrion
Eloise Wesenberg
Elizabeth Wheeler
Jim White
Carly Winner
Ryan Winters
Luke Witck
Kaitlyn Wolfinger
Simone Wright
Kelly Wu
Emily Wurst
Luke Wynne
Jackie Xiong
Chue Feng Yang
Tianxiao Yang
Spencer Yurkowitz
Aayush Zaveri
John Zwick
April

7 Destination for Exploration at Picnic Point (Sun, 2:00–3:30 p.m.). Learn the natural and cultural history of Picnic Point with the Friends of the Lakeshore Nature Preserve. Stop at five exploration stations to learn about rocks and fossils, trees, and effigy mounds; make seed balls to attract butterflies; and try out binoculars and a spotting scope. Meet at the entrance to Picnic Point. Coordinator: Doris Dubielzig (239-4196, ddbielzig@gmail.com).

16 Beyond Backyard Birding (Tue, 7:30–9:30 a.m.). This trip is especially for backyard birders looking to improve their skills! Have your bird questions answered and get help identifying those small streaky brown birds and other early spring migrants. Binoculars for loan. Trip limited to 20 people—register with the Madison Audubon office (255-2473, bmarsicek@madisonaudubon.org). Meet at the entrance to Picnic Point. Leader: Alex Jeffers (330-931-6321, alexjeffers@gmail.com).

28 Bird and Nature Outing: Bill’s Woods Spring Wildflowers (Sun, 1:30–3:00 p.m.). Explore Bill’s Woods—the first Friends project, started in 2001 to look for spring ephemerals. Learn how to identify wood phlox, violet, bloodroot, Jacob’s ladder, wild strawberry, and other wildflowers. This is a family-friendly hike. Meet at the entrance to Picnic Point. Leader: Glenda Denniston (231-1530, glendadenniston8@gmail.com).

May

15 Warblers of Frautschi Point (Wed, 7:30–9:30 a.m.). We will focus on seeing warblers and other spring migrants through foliage. Bring binoculars and a field guide if you have them. Meet at the Frautschi Point parking lot on Lake Mendota Drive. Leader: Roma Lenehan (238-5406, rlenehan@charter.net).

19 Groundswell: Annual Bird Walk (Sun, 8:30–10:30 a.m.). Hear how a group of citizens created a groundswell of community support and saved the 3.4-acre Wally Bauman Woods on the bluffs of Lake Mendota. We will look for different species of warblers and other migrants. This is a free public event, but registration is required. Use form to register: https://groundswellwisconsin.org/page.asp?page=2019birdwalk. Meet at the entrance to Picnic Point.

26 Bird and Nature Outing (Sun, 1:30–3:00 p.m.). See box.

June

8 First Nations Cultural Landscape Tour (Sat, 1:00–3:00 p.m.). Join Aaron Bird Bear for a walking tour of American Indian landmarks on the UW-Madison campus. Starting at Memorial Union, we will walk about a mile to Dejope Residence Hall, with stops at seven locations to learn about Native history and cultural significance. Meet at Memorial Union (2nd floor main lounge). Some tour stops are accessible using the free campus 80 bus. Leader: Aaron Bird Bear (abirdbear@wisc.edu).

12 Lake Mendota Boat Trip (Wed, 9:00–11:30 a.m.; weather date, Fri, June 24). Learn about Lake Mendota and the shoreline of the Preserve from aboard one of the UW Center for Limnology research vessels. Meet at Hasler Limnology Lab, one block west of Memorial Union. Group size limited to 12; reserve your place with leader John Magnuson (john.magnuson@wisc.edu).

23 Bird and Nature Outing (Sun, 1:30–3:00 p.m.). Join the Board of the Friends of the Lakeshore Nature Preserve on a friendly and informative walk that will take you to their favorite places in the Preserve. Meet at the entrance to Picnic Point.

July

7 The Biocore Prairie Experience (Sun, 9:00–11:00 a.m.). Get a behind-the-scenes look at restoration efforts and various student research projects. The UW Biocore Prairie provides a unique natural classroom experience that supports the goals of the Lakeshore Nature Preserve. Meet at the entrance to Picnic Point. Leader: Seth McGee (265-2870, seth.mcgee@wisc.edu).

13 Trees of the Preserve (Sat, 1:00–3:00 p.m.). A mid-summer hike reveals the amazing variety of trees in the Preserve. Enjoy an afternoon identifying and learning about trees as they pass through annual seasonal changes. Meet at the entrance to Picnic Point. Leader: Glen Stanosz (265-2863, gstanosz@wisc.edu).

21 Native Pollinators in the Preserve (Sun, 9:00–11:00 a.m.). Join us in searching for bees and other pollinators while learning about their diversity, behaviors, and importance. Meet at the entrance to Picnic Point. Leader: Susan Carpenter (886-7504, susan.carpenter@wisc.edu).

28 Bird and Nature Outing (Sun, 1:30–3:00 p.m.). See box.

August

10 Bird Banding in the Preserve (Sat, 7:00–10:00 a.m.). Join Jackie Sandberg, Wildlife Rehabilitation Training Coordinator for the Dane County Humane Society, to learn about bird banding, how banding helps expand our knowledge of birds, and our efforts towards conservation. Stop by any time during the listed hours. From the Picnic Point entrance, walk up to Biocore Prairie. Leader: Jackie Sandberg (838-0413, jsandberg@giveshelter.org).

18 Food for Thought (Sun, 1:30–3:00 p.m.) Join UW-Madison ethnobotanist Eve Emshwiller in a search for edible and other useful plants in the Preserve. You will learn about the evolution and the conservation of a diversity of plants and their wild relatives. Meet at the entrance to Picnic Point. Leader: Eve Emshwiller (890-1170, emshwiller@wisc.edu).

25 Bird and Nature Outing (Sunday, 1:30–3:00 p.m.). See box.

Bird and Nature Outings

Free, family friendly walks! Bring your binoculars and camera and explore the varied ecosystems and wildlife of the Preserve every 4th Sunday of the month from 1:30-3:00 p.m. Meet at UW parking lot 129 at the entrance to Picnic Point. Sponsored by the Friends of the Lakeshore Nature Preserve.
Changes Coming to UW Parking Lots 129 & 130
By Rhonda James, Senior Landscape Architect

Due to frequent flooding and to reduce conflicts between vehicles and Temin Lakeshore Path users, Lot 129 at Picnic Point will be eliminated. Lot 130 (the circle-shaped lot) has been redesigned and will be rebuilt to accommodate the lost parking. Improvements will include a new concrete loading/unloading pad for the 80 bus route, a crosswalk, and user-activated flashing lights to warn traffic of pedestrians. After Lot 130 is rebuilt, Lot 129 will be removed and planted with a mix of herbaceous plants, shrubs, and trees that are intended to re-naturalize the space. Bicycle parking will remain adjacent to the entrance to Picnic Point. Currently the two lots can accommodate up to 101 cars. The new Lot 130 will accommodate 98 cars with four dedicated accessible stalls. Construction is expected to take place from June through September, 2019. Lot 129 will stay open until the new Lot 130 is complete to assure parking is available at the entry to Picnic Point throughout construction.

Support the Lakeshore Nature Preserve with a gift to the Stewardship Fund at the UW Foundation.
supportuw.org
Enter “Lakeshore Nature Preserve” into search.

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For announcements, photos, and information on the Lakeshore Nature Preserve, please find us on Facebook and follow us on Twitter and NOW INSTAGRAM!

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