

Ridges Board *as of August 2016

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RIDGES LITES

News from the trailhead

Fall 2016, Vol. 9 Issue 4

An Update of Ridges Activities

Greetings from the Trailhead

The Ridges continued to be a destination point this summer. The Cook-Albert Fuller Center has seen over 100 visitors a day, Backpack Adventure Camps for youth were full, and because of the dedication of the Range Light Committee, The Upper Range Light was open for tours!

The Ridges also continues to be a philanthropic priority. In 2015, The Rotary Club of Door County North was awarded a \$15,000 grant to support native plantings around the Cook-Albert Fuller Center. Not only did they financially support the project, but on a rainy June morning club members dedicated time to the project and planted over 30 native species. The gardens will be great habitats for bees, birds and butterflies and sets an example for what others can do in their own back yards.

As The Ridges grows and continues to find ways to deliver its mission, we are always looking to involve those who are dedicated to our cause. This summer, two Research Experience for Undergraduate Students partnered with staff from the Chicago Botanic Gardens to survey our orchid plots for survivability. Three students from University of Wisconsin – Green Bay have been collecting soil and fungi samples as well as mapping the invasive Phragmites at The Ridges and on adjacent properties for fall treatment. In addition, a student from University of Wisconsin-Stevens Point, while working for Door Landscape, volunteered his time to help with the plantings of the ridges and swales around the building site.

I'm excited to announce the exhibits for the Cook-Albert Fuller Center will be finalized over the next 6 months and be installed late winter 2017! We thank everyone for their patience during this process and look forward to seeing the result of much hard work and dedication. We will also cross another major milestone in the next month, as we will dedicate the Hidden Brook Boardwalk on September 1st, 2016. Please join us at 10:00 AM at the Cook-Albert Fuller Center and celebrate the over two thousand volunteer hours dedicated to making The Ridges accessible to all.

On a sad note, The Ridges community lost Roy Lukes this past June at the age of 86. Roy was the resident manager and naturalist at The Ridges from 1964 until 1990. Roy will be missed.

As we wrap up the summer season and look ahead to the fall, The Ridges will continue to offer mission critical programming. We are excited to offer programs that focus on the importance of pollinators, mushrooms, and surrounding yourself in this beautiful and diverse environment. Thank you to all of our members, volunteers, donors, and staff for providing a great summer experience for all.

Sincerely, Steve Leonard, Executive Director





Schedule of Fall Programs - September & October

If required, register online at RidgesSanctuary.org or call 920.839.2802. Unless otherwise noted programs are held at the Cook-Fuller Center, 8166 Hwy 57, Baileys Harbor.

Natural Science Illustration Classes

The Ridges Sanctuary is a place of unique beauty and incredible diversity of the natural world. It's the perfect place to observe species like the Showy Lady Slipper, a variety of dragonflies, or one of the many amphibians like the Tiger salamander. The Ridges is also a place of learning. A place where one can develop a better appreciation of the natural world by developing keen observational skills through our new series of scientific illustration classes.

It is why The Ridges is the ideal location to combine science-based natural history classes with scientific illustration workshops into the new The Ridges Natural Science Illustration Program. Each session, students will have the opportunity to observe a variety of flora, in-

sects, and/or amphibians up close and in their natural habitats. Students will also learn how to draw the details found in nature they observe. The combination of scientific illustration and studying The Ridges' flora and fauna makes it a unique experiential learning experience.

For Beginner or Expert Students

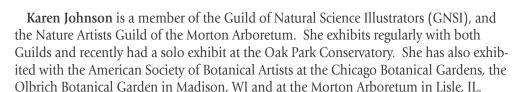
These classes are offered for the beginner illustrator, expert or someone who just wants to learn a little bit more about our natural world. Students can sign up for one day or the two-day sessions. Participants will be responsible for bringing a sketch book, in order to create one's own portfolio which can be used from one class to the next.

Instructors for Natural Science Illustration Classes

The Ridges is working with some of the most well-known scientific illustrators in the Midwest. They have years of experience teaching illustration classes at a variety of institutions.

Suzanne Wegener – Capturing the details of nature and sparking a curiosity of the natural world is what I hope to accomplish in creating my work. I study botanical specimens, but am especially enchanted by lichens. They are little landscapes with amazing color. Once I find my model I work with watercolor and gouache to build depth on dark backgrounds.

Although trained as a medical illustrator, I was always drawn back to the world of botany. I traded my brush for a computer and worked as the Nature Arts Education Manager for The Morton Arboretum for eleven years. Recently I have moved back to freelance art, teaching and designing workshops full-time.



She has bachelor's degrees from Iowa State University in biological illustration and entomology, the study of insects. Karen has done the majority of her color work in water-color, gouache, acrylic and pastel and her black and white work on scratchboard. Her realistic depictions of flowers and insects are done on a variety of backgrounds ranging from plain to abstract. She also utilizes the computer to make her paintings available in cards and calendars.

Karen has done illustration work for a variety of clients including: Iowa State University entomology and veterinary departments, Organic Gardening Magazine, Horticulture Magazine, the University of Illinois Extension Services, Plant Nanny, and Ball Horticultural Company. Her artwork is included in private and corporate collections.



Suzanne M. Wegener



Karen A. Johnson

An Update of Ridges Activities

Illustrators continued



Donna Danielson

Donna Danielson is fascinated with plants. She is mostly retired from the Morton Arboretum in Lisle, Illinois where she worked in the plant clinic and plant pathology lab diagnosing plant problems. She has been teaching Botany and Horticulture at the arboretum for 16 years and Horticulture and Entomology at the College of DuPage for four years. She has a degree in Horticulture from College of DuPage and a Masters in Crop Science from the University of Illinois. Her husband no longer gives her flowers for their anniversary since Donna has a tendency to pick them apart and dissect them.

Natural Science Illustration Classes

All classes held in the Kaye Cabin

Intro to Flowers

Instructor: Donna Danielson

There is amazing diversity among flowers, but they generally share the same basic parts. Spend a morning studying flower anatomy and learn how flowers function. You will never look at flowers the same again. We will study at least three different plant families.

Saturday, September 3 9:00 am - 12:00 pm

Fee: \$25 members, \$30 public

Limit: 16

Level: No experience necessary

Intro to Botanical Illustration

Instructor: Suzanne Wegener

We will spend part of the day with a naturalist observing and collecting specimens and then return to the classroom to draw the details found in nature. Look though a microscope or hand lens and discover the function behind the form. You will work with pencil and add color with colored pencil or watercolor.

Saturday, September 10 & Sunday, September 11 9:00 am - 4:00 pm; both days

Fee: 1 Day: \$65 members, \$80 public 2 Days: \$130 members, \$160 public

Limit: 16

Notes/Special Instructions: Students will need to bring a lunch, portable chair, sketch book, pencils, eraser, and/or any color media they prefer.

Level: No experience necessary

Drawing Insects

Instructor: Karen Johnson

Learn to draw insects by studying their anatomy from specimens and observing them in real life. Keep your observations in a sketchbook and learn to really see the world around you. We will work from specimens and live observations. Students can sign up for one day or both. Day 1: Butterflies and Beetles. Day 2: Bees and Dragonflies

Saturday, September 17 & Sunday, September 18 9:00 am - 4:00 pm; both days

Fee: 1 Day: \$65 members, \$80 public 2 Days: \$130 members, \$160 public

Limit: 16

Notes/Special Instructions: Students will need to bring a lunch, portable chair, sketch book, pencils, eraser, and/or any color media they prefer.

Level: No experience necessary



Suzanne Wegener drawing

An Update of Ridges Activities

All About Mushrooms!

All classes held in the Cook-Albert Fuller Center

September 16th and 17th

The Ridges is hosting several classes and an open house on mushrooms. Ask an expert about mushroom identification and habitats; participate in a mushroom art class; or signup for a workshop that teaches you how to grow your own edible mushrooms.

FRIDAY NIGHT EVENT Wild Crafting with Mushrooms

Welcome to a hands-on art night, surrounded by everything mushroom! Join us to create beautiful mushroom etchings among a variety of other mushroom crafts. With the help of our expert Shannon Pump, you will gain creative guidance while creating your very own mushroom art. Come relax with us and use your imagination!

Friday, September 16; 4:00 - 7:00 pm Fee: \$25 members; \$30 public, \$5 under 18

Limit: 16

SATURDAY EVENTS Mushroom Expert Corner

Fall is the time for mushrooms! Join us to learn what you need to know to safely and properly forage for fall mushrooms. With the help of our mushroom expert, Shannon Pump, you will learn how to identify and locate the *Safe 6* fall mushrooms. Learn about their specific relationships with different trees, as well as

how to dry and freeze foraged mushrooms. Walk away with tips and tricks for foraging your very own collection as well as what to look out for when it comes to poisonous species.

Saturday, September 17; 10:00 am - 4:00 pm Fee: Open House, free to visitors

Edible Mushroom Cultivation Class

Bring mushroom foraging to your own home. Steve Shapson will teach you all of the necessary information so you can cultivate delicious edible mushrooms next season. It's quite easy and safe to grow your own edible mushrooms and maintain a sustainable mushroom farm right in your yard or garden. In this class you will learn how to cultivate Oyster, Wine Cap Stropharia and Shiitake. This class will include demonstrations of using various media to grow mushrooms, Powerpoint, take home source information, along with sampling edible mushrooms (cultivated and/or foraged).

Saturday, September 17; 10:00 am - 12:00 pm

Fee: \$25 members; \$30 public

Limit: 16



There's fungus among us in the Nature Store!

Visit The Ridges' Nature Store to purchase a variety of mushroom books and other items.

An Update of Ridges Activities

All About Pollinators - Bees, Butterflies, Moths & More!

All classes held in the Cook-Albert Fuller Center

October 7th and 8th

Pollinators of all kinds need our help to protect them. Special places like The Ridges, natural areas, and Door County cherry orchards are dependent on pollinators to sustain ecosystems and maintain food production.

FRIDAY NIGHT EVENT

Intro to Beekeeping with Marge Trocki

Contemplating keeping bees, or just curious about this fascinating hobby? Join us to learn the fundamentals every new beekeeper should know. With the help of expert beekeeper, Marge Trocki, you'll learn the basics of bee biology, and then have a chance to examine the inner workings of an observation bee hive. You will leave with an understanding of how to get started in beekeeping, the equipment and supplies needed, and the joys and challenges of managing a honeybee hive.

Friday, October 7; 6:00 - 9:00 pm

Fee: \$25 members; \$30 public

Limit: 30



SATURDAY EVENTS

Saturday, October 8; 10:00 am - 4:00 pm

Fee: Open House, free to all

Beekeepers Corner

Visit the beekeepers corner at the Cook-Albert Fuller Center to learn all about beekeeping. Displays will take you through the inner workings of a real bee hive, teach you about native plants that bees pollinate, and immerse you into the art of beekeeping. Throughout the

day an expert beekeeper will be around to answer questions you may have about starting your own hive. Kids will have the opportunity to dress up as a beekeeper for a photo-op!

Pooh Bear Corner

This is a corner for the kids! We will have activities and books for kids to immerse themselves in the honey filled world of Winnie the Pooh! Take a hike out in nature and explore our woods as Pooh Bear would explore his Hundred Acre Woods.

Honey Tasting

Join us to taste a variety of honey! We invite you to experience the differences in honey based on which plants the honey bees are pollinating. Honey will be available from local keepers as well as keepers from other parts of the country.

Native Pollinators

Learn about the variety of native pollinators and what you can do to help them in your own backyard. Information will be provided by the Pollinator Partnership – a national network of organizations helping protect pollinators.



Bee Books & More!

Stop by The Ridges' Nature Store to purchase bee books and other bee items.

Sanctuary, Hidden Brook Boardwalk and Logan Creek trails are open for hiking daily, year-round, from dawn to dusk. Free – Members • \$5 – Public • Free – Under 18

Naturalist-led Hikes

Learn about The Ridges' founders Albert Fuller, Emma Toft, Olivia Traven and several others as a naturalist leads you along the trail interpreting the surrounding natural landscape. It's a story on how Wisconsin's first land trust was formed protecting one of the state's most biologically rich communities or select a specialty hike to walk with a naturalist on our Logan Creek or Appel's Bluff property.

Ridges Guided Hikes

Join a Ridges naturalist for a relaxing and informative twohour walk through the sanctuary. Come learn about our founders and the surrounding boreal forest. Hike includes access to the Upper Range Light lantern room and the historic cabins. Appropriate for all ages. Bring binoculars if desired.

Daily throughout September & October; 10:00 AM

Fee: \$5 members; \$8 public, under 18 free **Location:** Cook-Albert Fuller Center

Notes/Special Instructions: No pre-registration necessary.

Logan Creek Fall Color Hikes

Explore the beautiful landscape of this 170-acre parcel on Clark Lake with a Ridges naturalist. Owned and managed by The Ridges, the Logan Creek property is comprised of a variety of habitats, including upland hardwood forest, lowland cedarhemlock forest and frontage along Clark Lake and Logan Creek. It's a great opportunity to see a variety of fall colors as one hikes through the woods. Moderate to easy hike. Bring binoculars if desired.

Sunday, September 18 & Sunday, October 16; 2:00 pm

Fee: \$5 members; \$8 public, under 18 free

Location: Meet at the Trailhead - 5724 Loritz Road.

Appel's Bluff Hikes

Join a naturalist to explore this landscape featuring rock ledges, a hardwood forest, and open fields. Moderate to easy hike. Bring binoculars if desired.

Sunday, September 4 & Sunday, October 2; 2:00 pm

Fee: \$5 members; \$8 public, under 18 free

Location: Cook-Albert Fuller Center. Carpool to trailhead.



Programs & Events

Marvels of the Natural World

Join entomologist and naturalist Dick Smythe for a discussion on some very common yet often not noticed and rarely understood signs of creatures that share our world. Most of these creatures we never see but are often very common. The program will end with a few "Can you believe this" examples of wildlife oddities. For all ages!

Saturday, September 10; 2:00 pm

Fee: \$10 members, \$13 public, Under 18 free

Location: Cook-Albert Fuller Center

Cheese & Crafty Things

Use driftwood to create picture frames, sun catchers, candle holders, etc. We welcome you to a hands-on art afternoon of creative guidance! We will be creating bold and beautiful treasures for keepsake or gift giving while we taste the creative blend of cheeses made right here in our county. Come relax with us and use your imagination!

Saturday, September 24; 3:00 - 6:00 pm

Fee: \$25 members, \$30 public **Location:** Kaye Cabin

Raptor Program

Have you ever met an owl face to face? What about a hawk? A falcon? Meet some of Wisconsin's common, but rarely encountered birds. Discover what a raptor is, hear their stories and learn what you can do to ensure they remain a significant part of the ecosystem. Advanced registration recommended

Saturday, October 22; 10:00 am

Fee: \$10 members, \$13 public, \$5 under 18 **Location:** Cook-Albert Fuller Center

Fall Wreath Making

Fall is here, so get your homes ready using nature as an inspiration! Stop in for a fall wreath workshop where we will use natural items collected from our woods, fields and yards. There will be lots of great material that needs your creative hands! Supplies will be provided.

Saturday, October 22; 1:00 - 4:00 pm

Fee: \$25 members, \$30 public

Location: Kaye Cabin

Fall Work Day

Calling all volunteers! Mark your calendars and help us prepare the campus for winter. Volunteers of all ages are invited to help with a variety of indoor and outdoor projects – hauling wood chips, raking, organizing, etc. Afterwards, enjoy lunch on us.

Saturday, October 1st at 9:00 am
At The Workshop

Ridges Business Members

Please patronize our business members.

Anschutz Plumbing & Heating 920.839.2211

Baileys Harbor Yacht Club Resort www.BHYCR.com

Bay Point Inn www.BayPointInn.com

The Beachfront Inn www.BeachfrontInn.com

The Black Walnut House www.BlackWalnut-gh.com

Blacksmith Inn On the Shore www.TheBlacksmithInn.com

Bluegrass Health & Safety www.BluegrassHealthandsafety.com

Bluestem Farm www.Bluestemfarm.com

Bob The Painter 920-746-0549

Chives Restaurant Door County www.ChivesDoorCounty.com

The Cookery www.CookeryFishCreek.com

Cornerstone Pub www.BaileysHarborCornerstonePub.com

Coyote Roadhouse www.Coyote-Roadhouse.com

Dave's Tree Service www.DaveTreeServiceInc.com

Door County Cottages www.DoorCountyCottages.com **Door County Ice CreamFactory** www.DoorCountyIceCream.com

Door Landscape & Nursery www.DoorLandscape.com

Drink Coffee 920.854.1155

EcoDoor

www.EcoDoorLiving.com

Ecology Sports www.EcologySports.com

Fish Creek Moccasin Works www.FCMoccasin.com

Flanigan Distributing 920.743.2036

Glidden Lodge Beach Resort www.GliddenLodge.com

Going Garbage & Recycling www.GoingGarbage.com

Grasse's Grill www.GrassesGrill.com

Gravity Trails, Inc. www.GravityTrails.com

Homestead Suites www.HomesteadSuites.com

Inge Alverson Bacon www.ibaconcpa.com

Innovative Printing, LLC www.innovativeprintingllc.com

Lakeshore Adventures www.Lakeshore-Adventures.com

LfpDesign! LLC www.LfpDesign.com **Liberty Square**

www.LibertySquareShops.com

Loc Haven Log Cabins www.LocHavenLogCabins.com

Ludwigsen & Tishler, DDS 920-854.6556

Main Street Market www.DoorCountyGrocery.com

Meissner Landscape www.MeissnerLandscape.com

Ministry Door County Medical Center www.ministryhealth.org/DCMH/home.nws

Nicolet Bank www NicoletBank com

Ostrand Family Dentistry www.OstrandFamilyDenistry.com

Pinkert Law Firm www.pinkertlawfirm.com

Sail Door County www.SailDoorCounty.com

Sister Bay Bowl www.SisterBayBowl.com

Staudemaier Chiropractic Wellness Center www.BacktoWellness.org

Thomas/Pfeifer Insurance www.DoorCountyInsurance.com

Townline Timber Services, Inc. www.TownlineTimber.com

Voyager Inn www.VoyagerInnDC.com

Wilson's Restaurant & Ice Cream Parlor www.WilsonsIceCream.com

This past June, Ecology Sports of Sister Bay offered a percentage of their sales as a donation to The Ridges. In July we received a check for \$3,500! Thank you to one of our Business Members - Ecology Sports!

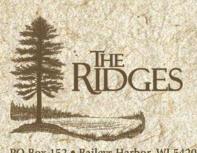
Men

ES! I Want to Join The Ridges and Experience an Original	ļ
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No. of the last of	Name:	
	Primary Address:	
	City / St / Zip:	
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	Second Address: From:/	
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Membership Level:	Payment Method:	
☐ Individual - \$40 ☐ Family - \$65	☐ Family Plus - \$95 Membership Fee \$ 3-digit or	ode:
☐ Please contact me about volunteer opportu	tunities.	
Season:	TOTAL \$ Signature	

Make checks payable to The Ridges PO Box 152 • Baileys Harbor, WI 54202 • 920.839.2802

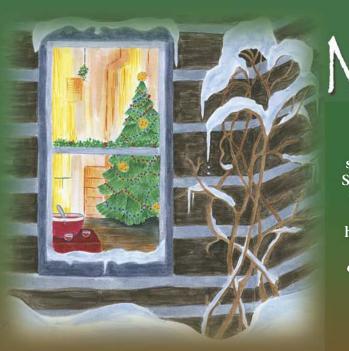




PO Box 152 • Baileys Harbor, WI 54202 Address Service Requested



RIDGES LITES Fall 2016, Vol. 9 Issue 4



Natural Christmas

Saturday, December 10, 3:00 - 6:00 PM

You deserve to spend a few hours this holiday season surrounded by the natural beauty of The Ridges Sanctuary. Stroll down the softly lit Hidden Brook Boardwalk and join us in our beautifully decorated Kaye Cabin, while sipping on warm cider, eating delicious cookies and listening to holiday music. This program offers a wreath-making workshop, holiday crafts, and even marshmallows and chestnuts around the open fire. Guided hikes and tours of the Range Light are available throughout the event.

Admission to Natural Christmas is free. Wreath making is \$10, which includes materials for 1 wreath. Additional wreaths and swags are \$5 each.

Wreath-Making Workshop (Workshop only)

Saturday, December 3; 1:00 – 4:00 PM

There is a \$10 fee, which includes materials for 1 wreath.

Additional wreaths and swags are \$5 each.

Call 920.839.2802 to reserve your clippers, frames and greens!