



# Wisconsin Mycological Society Newsletter

Volume 37

Number 1

Spring 2021

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- Internet Mushroom Mysteries
- Mushroom Art
- Covid Event and Foray Regulations
- 2021 Foray list
- Zoom Zoom Zoom Lectures
- The Forest Floor
- New WMS Youtube Page

Philip Brooks of Saprophyte Studio



Find us on the web at

[www.wisconsinmycologicalsociety.org](http://www.wisconsinmycologicalsociety.org)

or

<https://www.facebook.com/wismycosociety/>

## WMS President Message - Dr. Theresa A. Kenney

### Good Morning Wisconsin Mycological Society Members!!!

When I wrote the salutation above, I heard myself belting it out in the voice of the late great Robin Williams. If you recall the movie Good Morning Vitetnam from 1987 he begins exuberantly shouting "Good morning, VIETNAM! Hey, this is not a test. This is rock and roll. Time to rock it from the delta to the DMZ!" And that is exactly how I meant it to sound, its finally time for us to rock it from the Mississippi to Lake Michigan and find those shrooms!

All jest aside, it has been an incredibly long and difficult year for all of us. In March of 2020 we had so many wonderful WMS events planned, but we had to put everything on hold because of the pandemic. We all entered the abyss of not knowing what was going to come next. Our number one priority is the safety of our beloved WMS members. We know that all of you have had a tough time. The WMS board wants to express our gratitude. Thank you for believing in us with your continued support. We would also like to express our heartfelt sympathy to those of you who may have lost loved ones and/or been sickened by this horrible pandemic.

In October we pivoted after that dreadful summer of isolation with zoom lectures bringing you the likes of Tom Volk, Gene Kremer, Chad Hyatt, Alan Bergo, Britt Bunyard and Michael Zirpoli. Wow what a line up. I hope you took the time to attend. We have since purchased our own Zoom account and will be recording our lectures for you to view in the comfort of your home on our newly minted WMS Youtube Channel, please subscribe. The lectures were so successful that we have decided to continue them monthly throughout the year. We have some amazing lectures coming up so check them out in the ZOOM ZOOM ZOOM Lectures.

In December of 2020 we had board elections. Congratulations to the new board. We happily welcomed Matt Normansell and Mariah Rogers to our BoD. Matt is the founder and admin of Wild Food Wisconsin and has

Continued on pg. 2

Message from President (continued from pg 1.)

done a great deal to advance the understanding of foraging and mushrooms in Wisconsin. WMS is presently working with the Wisconsin Department of Agriculture to develop a certification course for wild mushroom sellers. The course is being developed by Matt Normansell. Mariah is our newly appointed Citizen Science director and has jumped in with vigor by leading virtual forays before every Zoom lecture meeting. With the leadership of Mariah WMS is now running virtual forays on both iNaturalist and Mushroom Observer. Check them out! <https://www.inaturalist.org/projects/wms-2020-first-virtual-foray> We also said good bye to some longtime board members who have retired, Dave Menke, Bill Blank and Alan Bunde. Dave and Bill have been part of WMS for over 40 years. Also leaving the WMS board is Winston Slater who was always helpful and available to set up and tear down our many events. Thank you to everyone for your service to WMS.

WMS has joined the Fungal Diversity Survey Team (find them here : <https://fundis.org/> ). Through donations FunDis equips community and professional scientists with the tools to document the diversity and distribution of fungi across North America

Our Facebook Page has grown significantly and is a good place to always look for updates on lectures and more fungi news. <https://www.facebook.com/wismycosociety/>

Due to Covid concerns our picnic which is usually a potluck will be a virtual foray this year. The event will still be amazing, get your grill going and upload your best morel pictures and more to iNaturalist and get some good ID information and discussion going with Mariah Rogers and other WMS experts.

Again please check out the Zoom Lecture page in this newsletter and take the time to attend our lectures they are amazing and we often invite other clubs so it is a great place to meet foragers from across the US. Well that is all for now, WMS has worked hard to bring us all into the future and there are many more exciting things happening on the WMS horizon, oh and I hope you enjoy my paintings in The Forest Floor :)

Respectfully,  
Dr. Tess Kenney, President Wisconsin Mycological Society

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## Membership Renewal Matters

As a courtesy, all those who had paid dues for 2020 - your membership was extended free of charge to December 2021, Thank you for supporting WMS Membership to WMS is valid from **January to December**. Membership paid after October 1st includes the following year's membership.

Membership dues are very minimal and a great value for anyone interested in learning about fungi and edible mushrooms. Your financial support help fund WMS events, lecture fees and foray fees at locations throughout Wisconsin. Without your dues, the lectures would not be possible. Dues must be up to date prior to attending any WMS forays, Winter and Summer Potlucks, etc. WMS is organized by an all-volunteer effort. WMS members receive a newsletter with notices for all mushroom hunting forays, dinners meetings, lectures and workshops.

### Join/renew today

**1 Year WMS Membership (Single or Family), \$20.00 (includes digital newsletters)**

Important notice: Be sure to confirm or update your email and snail mail address & phone number in Paypal prior to paying your dues. This will insure you receive a paid confirmation from Paypal.

**[www.wisconsinmycologicalsociety.org](http://www.wisconsinmycologicalsociety.org)**



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**Drawings by our Founder Tula Erksine**

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# WMS Log Innoculation EVENT

## May 1, 2021



Join us to create your own mushroom logs! WMS will be holding an event on Saturday, May 1 to inoculate logs with mushrooms of your choice. Shiitake, Nameko, and Hericium will be among the available species. You can reserve your timeslots on the link below. Payments will be taken on-site the day of the event! 160 logs with shiitake spawn while learning from the best. Ingrid West from Misty Dawn Farm Mushrooms will provide all the knowledge, tools, and shroom facts! The shiitake spawn will take about a year to colonize the logs and then will fruit sometime next spring! Sign up now, this event will fill up FAST. Sign up on Eventbrite.

<https://www.eventbrite.com/e/mushroom-growing-wms-log-innoculation-event-tickets-149055770823>

### Wisconsin Mycological Society Executive Committee

President : **Dr. Theresa Kenney**  
Vice-President : **Gary Schaplinski**  
Secretary/Treasurer : **Peg Oberbeck**  
Newsletter Editor : **Theresa Kenney**  
Citizen Science Officer : **Mariah Rogers**  
Newsletter Copy Editor : **Megan Normansell**  
Foray Coordinators **Melissa Klotka and Gary Schaplinski**  
Zoom Lecture Coordinator - **Theresa Kenney**  
Webmasters : **Theresa Kenney- Matt Normansell**  
Social Media : **Peg Oberbeck, Theresa Kenney**  
**Melissa Klotka - Rose Tursi**

### WMS Board of Directors

Theresa Kenney  
Gary Schaplinski  
Peg Oberbeck  
Rose Tursi

Britt Bunyard  
Mariah Rogers  
Melissa Klotka  
Matt Normansell  
Aron Corbett



# Social Media Mushroom Mysteries

by Rose Tursi

We've all seen viral photos while lazily scrolling through Facebook or elsewhere on the interwebs, often with rather questionable descriptions. Have you ever wondered the true stories behind them though? I have, especially when they concern my favorite topic – Mushrooms! It's a mystery to me why fanciful stories are so often attached to these when the truth is better than fiction. Let's start with probably one of the oldest and more well known: "A water damaged copy of Alice in Wonderland which grew fungi".

This one has been circulating for nearly a decade, always with the same implausible story. Invariably, someone in the comments will chime in to point out these are 'magic mushrooms' (*Psilocybin cubensis*) that would never have grown naturally on a waterlogged book and thus had to have been purposefully grown. Occasionally someone will claim it's the work of 'Roger Rabbit'.

I went down a rabbit hole (pun intended) to get to the bottom of this mystery.

As it turns out, in the earlier days of the internet and mushroom cultivation, "Roger Rabbit" was the online alias of Marc R. Keith. According to many anecdotal accounts, he was growing mushrooms on all kinds of weird and wacky substrates in the 1990s, just to prove that you could. However, I couldn't find any verifiable evidence that he ever grew mushrooms on a copy of Alice's Adventures in Wonderland.

In fact, I couldn't find evidence that anyone has ever grown mushrooms on Alice's Adventures in Wonderland.

What I found instead were these photos first posted in 2003 to the forums of mycotopia.org showcasing mushrooms growing on a copy of the Holy Bible:

"That was a gag. It was cool and fun, but there's way easier methods of growing. That was a bible with a few pages ripped out of the center, then colonized rye grains inserted into the void. The whole thing was incubated in a filter patch spawn bag until pinning started. Glad you like it."

- Roger/Marc clarifying how this was done on TheShroomery.com forums sometime later.



Okay, so what about the photo from the viral post? While it might have been inspired by Roger's bible grow, he actually had nothing to do with it.

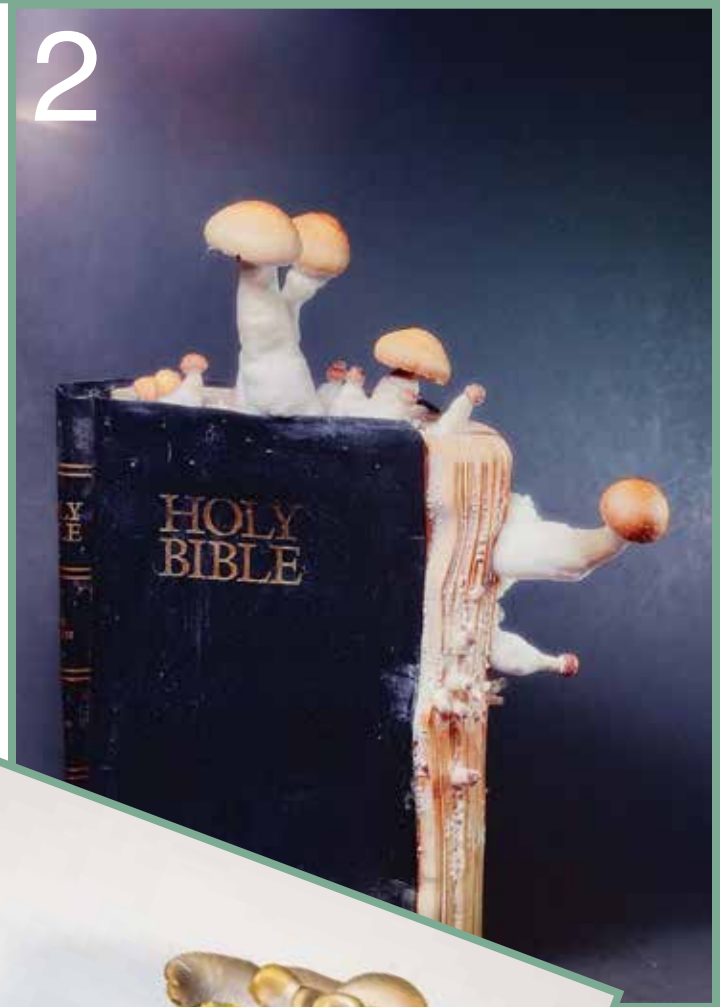
That one turned out to be an installation by Dr. Igor Siwanowicz, an accomplished biochemist and neuroscientist with a love for nature and macro photography. It's also a Bible, by the way. He merely photoshopped it in post to look like a copy of Alice's Adventures in Wonderland.

Here's his original uncropped art piece with his watermark, as well as a photo showing the same book pre-photoshop from a slightly different angle:

While we're on the topic of mushrooms growing on books, it's worth pointing out a more recent photo that's been making the rounds, often with no context. As part of a marketing gimmick, biologist and author Merlin Sheldrake grew oysters on a copy of *Entangled Life* upon its launch. "Pleurotus can digest many things, from crude oil to used cigarette butts, and is also delicious. Now *Pleurotus* has eaten *Entangled Life*, I can eat the *Pleurotus*, and so eat my words."

Is there a fungal related viral post you've spotted circulating around that you'd like to know more about? Take a screenshot and send it to me. I'm planning on looking into more of these and writing about them in future editions of our newsletter.





(1) Igor's photoshopped grow book artwork (often digitally manipulated by others).

(2) The same book not digitally manipulated.



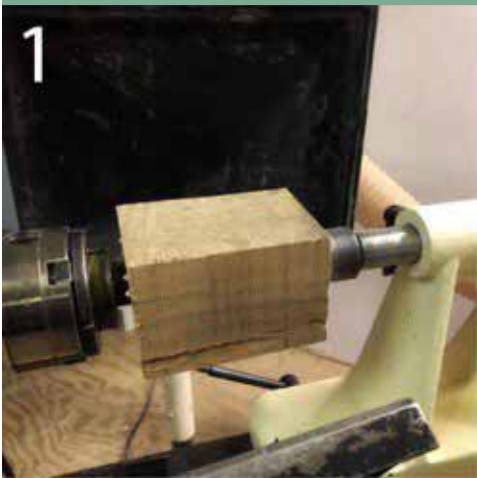
Another inoculated book that has made the rounds on the internet.



Roger / Marc's original bible grow from the early 1990's.

# Mushroom ART

by Philip Brooks



Mushrooms and art are seemingly intertwined throughout history. It's no surprise how one can be so inspired by their mystery and delicate beauty. As a child I grew up around a mushroom farm in rural New Hampshire. At the time it was really the only one in existence in New England. This led me to one day discover a patch of strange dark trumpet looking fungi, which I would later learn were *craterellus fallax*, carpeting the back corner of the owner's enormous property. I'll never forget his elation when I led him to my discovery. Add that to the fact that I had two highly revered woodworkers for grandfathers and learned to paint from my great aunt, a very good friend of Bob Ross. It was the perfect framework for my craft to be built on.



It started with whimsical lathe turned mushrooms, the kind every wood turner makes. My obsession slowly grew, and I challenged myself to make them more realistic. This started around the time I found myself working for New Hampshire Mushroom Company. I would constantly take detailed photos of the many species we cultivated at the farm. The same goes for foraging. These photos get pinned to the wall behind my carving bench for reference dependent on which species I'm working on. It's slightly reminiscent of the way criminal investigators tack up crime scene photos to tie together clues. Its equal parts passion, OCD, and insanity. This attention to detail is what sets me apart from anyone else in this particular craft.

All of my work is carved from maple. Generally, most carving stock is basswood, but it doesn't have a density I like working with and maple is easy to come by in New England. I start by milling out a blank on my bandsaw. I then find the center point on each end of the blank and chuck it up on my lathe to rough out the general shape. Then its time to carve. I implement a wide variety of tools a lot of which I've had to invent myself, but most of the work is done using my flex shaft Dremel. Once they are finished being carved, they are sprayed with a coat of primer to prep for painting.

Painting is usually the longest part of the process. Fungi can be like chameleons, changing color and appearance based on weather, micro-environment, or stage of growth. All of this is taken into consideration. I also use a variety of lighting while painting to make sure the colors are spot on. It can take multiple days to paint as one layer may need to fully dry before more areas, or colors are added. Once done they dry for a day and then get a spray coat of acrylic sealer.



The final stage of the process is building the base the mushrooms go on. I've gathered and dried/cured most of the flora that gets added to the bases and sorted them out by species and specific environment. The actual base itself is made from natural edge "rounds" of local wood. These are always reclaimed from old firewood, trees cut by power line crews, and already downed timber. A base layer is placed dependent on desired environment then the mushrooms are added. Once the epoxy I use to keep everything in place has set up I can then place the detail flora such as moss, leaves, plants, and the like. I leave everything to cure for a day to make sure it sets up properly and then go over it all with one more light coat of acrylic sealer.



It's a very involved process that takes a lot of patience. I'm not afraid to admit that I'm still learning as well and that's part of the fun. Art aside, learning is a large part of why I started making these. My intention is not only for them to be enjoyed as immortalized versions of the real thing but teaching tools as well. I've learned just as much about fungal morphology and habitat through researching and carving detail for my sculptures as I have out traipsing the woods. Great art has something to teach and while the take-away of my work is non abstract, its important. Fungi have so much to offer and I am glad to have found my little niche in their universe.

<https://www.facebook.com/SaprophyteStudio/>

# CALLING ALL MUSHROOM ARTISTS



## North American Mycological Association 2021 Visual Arts Contest

### Categories:

1. Photography
2. Digital Art
3. Drawing and Painting -Traditional
4. 2D Mixed Media – Traditional
5. 3D - Sculpture
6. 3D -Fiber Arts

All forms of art are accepted.  
When submitting, please choose  
the category you feel your work  
best fits into.  
(See category guidelines below)

### Rules:

1. Participant must be a resident of North America. Membership in NAMA is not required.
2. Each participant may enter up to 6 pieces total in the contest, with no more than 3 entries for any one category.
3. No adult content. Entries must be 'family friendly'.
4. Art must visually depict fungi somewhere in the piece and/or use fungi as an ingredient (Examples: dyed or painted with pigments made from mushrooms, dried mushrooms in mixed media, etc.)
5. By entering, entrant agrees to allow NAMA the use of submission images in our newsletter and social media. (Include your @name if you want to be tagged on Instagram.)

### Prizes:

First place winner in each category will receive a certificate award and a one year membership to NAMA. Honorable mention certificates may be presented for entries found to be of particular interest but do not place. Notable entries will be displayed in a slide show presentation at the national foray in Colorado (Aug 12-15, 2021).

### Submitting:

Submit 1 quality photo per entry (3D categories may submit up to 3 photos per entry) preferably in jpg format and in a high enough resolution that it can be projected on a screen without pixilation.

File name should ideally be labeled with identifying info such as entrants name and category.

Example: "JonSmith.Sculpture.jpg"

Email your files and any questions to contest coordinator, Rose Tursi at [TursiArt@gmail.com](mailto:TursiArt@gmail.com)

Include "NAMA art contest" in the subject line and any other relevant info in the body of the email.

Entries are due by July 15, 2021. Voting will be conducted by a jury selected by the Visual Arts Committee.

Winners will be announced at the national foray in Colorado, August 12-15, 2021.

### Category guidelines:

**Photography:** Scientific and Pictorial photographs. Entries may not contain text or stickers/clipart/etc (enter those under Digital Art.)

**Digital Art:** Includes photo manipulation, digital illustration, digital collage. May include some animated elements (Example: like a gif.)

**Drawing and Painting:** Traditional pencil/charcoal drawings, ink, markers, watercolor, gouache, acrylic, oil, etc.

**2D Mixed Media:** Traditional artwork in which more than one medium or material has been employed. This includes collage, assemblage, etc. Art can have some dimension, but is viewed primarily as 2D.

**3D – Sculpture:** Includes pottery, sculpture, jewelry, miniatures, 3D mixed media, and any other dimensional crafts that do not fall under 'fiber arts'.

**3D – Fiber Arts:** Knitting, crocheting, felting, etc. Also includes all sewing, quilting and most wearable art. (Mixed media in which fiber and/or fabric are the primary component should be entered here.)

The contest coordinator may, at their discretion, change the category of an entry or reject an entry that does not fit the spirit of the contest.

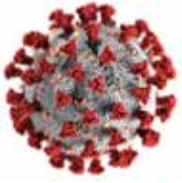


# Safety First

## Covid 19 Event Rules for WMS

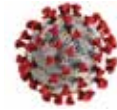


- Do not attend events if you have just one symptom, even if you don't believe you were exposed.
- Do not attend events even without symptoms if you were exposed to someone who may have COVID-19. Stay home for 14 days after your last contact with that person and get tested.
- Wear a suitable mask to protect yourself and others. The mask must be worn effectively so it covers the nose and mouth well, with a good seal.
- Stay at least 6 feet (about 2 arm lengths) from any outside your household.
- The woods are big. Use the space.
- Have your mask on at all times, even when outside, except if only with your household and far away (even more than 6 feet – think 20+ ft) from others. Please do not touch personal items of others outside your household.
- WMS will provide face masks and hand sanitizer with at least 60% alcohol. We ask you bring your own if at all possible.
- Please be kind asking others to follow guidelines and when being reminded.
- Anyone at our events is encouraged to respectfully speak up.
- If you have any questions or concerns, please contact WMS by email.



# Wisconsin Mycological Society

## COVID-19 FORAY RULES



- Watch for fever (100+), cough, shortness of breath, loss or changes in smell or taste, or other symptoms of COVID-19. Do not attend events if you have just one symptom, even if you don't believe you were exposed.
- If you have had contact with someone who has or may have COVID-19 based on their exposure or symptoms - stay home for 14 days after your last contact with that person and get tested.
- Wear a suitable mask to protect yourself and others. The mask must be worn effectively so it covers the nose and mouth well, with a good seal.
- Stay at least 6 feet (about 2 arm lengths) from others who don't live with you. Even if someone is showing you the most beautiful waxcap, please maintain a distance.
- The woods are big. Use the space. If you are far out with only people who live with you, that can be a time to remove your mask.
- Be mindful and do not approach anyone outside your household without putting on your mask, even when outside. If you cannot remember this, you will need to wear a mask at all times. If indoors, mask at all times.
- It will be tempting to see the fun finds that everyone else has from the day. Please do not touch other foragers' mushrooms, or any other personal items.
- WMS will provide a limited supply of face masks and hand sanitizer with at least 60% alcohol. We ask you bring your own if at all possible.
- Please be kind when asking others to follow guidelines and, if it is you receiving the reminder, be kind as well.
- Anyone at our events is encouraged to respectfully speak up if you notice something that may compromise the health of attendees or our loved ones.
- We will update guidelines to reflect future developments, including vaccination rates, effectiveness, and what strains of the virus are circulating. If you have any questions or concerns, please contact WMS by email.



# Wisconsin Mycological Society Forays 2021



## WMS 2021 Member Foray (**Tenative**) Schedule

All Forays begin at 10:00 am All Covid Foray Rules must be followed.

All Wi. State Parks require a park pass. The daily or yearly pass can be purchased at Park Headquarters or paid in an envelope available at the parking lots.

Information available at: <https://dnr.wi.gov/topic/parks/admission.html>

Please bring water/non-alcoholic beverage and a lunch.

**Saturday May 8**  
**Perrot State Park Trempealeau Wisconsin**

**Foray leader Brad Knowles**

Foragers will meet at the S Park Rd, Trempealeau, WI 54661 Perrot State Park Nature Center  
From Milwaukee I94 West to I90. For more information call Brad Knowles at 715-581-8133

**Saturday May 15**  
**Nordic Ski Trails South Kettle Moraine**  
**N9084 Co Rd H, Whitewater, WI 53190**

**Foray leader Gary Schaplinski VP WMS**

Foragers will meet at the at the Nordic Trail Head, N9084 Co Rd. H, Whitewater, WI 5319 (see directions below )



**Saturday May 15**

**Nordic Ski Trails South Kettle Moraine**

**Foray leader Gary Schaplinski VP WMS**

1. Take I-94 to the Delafield Exit/ Co. Rd C/Genesee St.
2. Go south on Co. Rd C/Genesee St.
3. Turn rt. onto Hwy 18
4. Turn left onto Co. Rd C/ Kettle Moraine Scenic Dr.
5. Continue to follow Co. Rd C/Kettle Moraine Dr to Hwy 67 - turn left onto Hwy 67.
6. Turn rt onto Co Rd ZZ/H
7. Turn rt onto Wis 59/Kettle Moraine Dr as you enter Palmyra
8. Continue through Palmyra 4.8 miles to the Nordic Trail Head, N9084 Co Rd H, Whitewater, WI.

**N9084 Co Rd H, Whitewater, WI 53190**

Directions from the South

1. From I-94 Take the exit for WI-20/Mt. Pleasant
2. Turn left (west) onto Washington Av/ Hwy 20
3. Follow Hwy 20 West through Waterford and East Troy
4. Hwy 20 turns left at Co J and then becomes Hwy 12 at Hwy 67
5. Turn rt onto Co H/Kettle Moraine Scenic Dr.
6. Arrive at Nordic Trail Head, N9084 Co Rd. H, Whitewater, WI 5319
7. If you have questions, contact Gary Schaplinski (414-659-6960)

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**June 12 WMS Madison Mycological Society Joint Foray  
Indian Lake County Park 8183 State Highway 19**

**Foray Leader Harvey Eustice**

Cross Plains, WI 53528.

The main entrance is located on STH 19 about two miles west of US 12.

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**WMS Picnic June 19 - Virtual Foray - iNaturalist (Mariah Rogers) Zoom (watch your emails)**

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**July 22-24 Hiles Foray - (Tenative - watch your emails)  
Foray Weekend Event, Hiles**

**Foray Leader Britt Bunyard**

If you are going to attend this event - please reserve your room at the Little Pine Hotel asap as space is limited. Address: 9245 WI-32, Argonne, WI 54511 Phone : (888) 541-4150

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**Saturday, July 31 (Tenative - watch your emails)**

**Eau Claire Foray**

**Foray Leader Kathy White**

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**Upcoming Event Dates**

**NAMA Foray** - Estes Park, CO - Aug 12 - 15

**Telluride Mushroom Festival** Aug 18 - 22 - Telluride, CO

**WMS 1st Annual Rustic Camping Foray** August 27 - 29 - Bayfield, WI

**Barronett Tri-County Foray** Sept 9- 12 - Barronett, WI

**Devil's Lake Foray** Sept 25 - Leader Seana Krohn, Devil's Lake State Park, Baraboo, WI

**Northwoods -Fungi Magazine Foray** Sept 16 - 19 - Cable, WI

October 2 - Coral Woods Joint Foray with IL Mycological Association





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## WMS 2019 Member Foray Schedule

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**Sunday, Sept. 4 (Tentative - watch your emails)**

**Mosquito Hill Nature Center**

**Foray Leader Matthew Normansell**

**N3880 Rogers Road, New London, WI 54961.**

**The phone number is: (920) 779-6433**

From Appleton: Richmond/Hwy 47 north to Cty Hwy S. Left/west on Hwy S to Rogers Road.

Alternate Route from Appleton: Hwy 41 north to Northland Ave (Hwy OO). Left/west on Hwy OO (becomes Hwy 15) to Hortonville. Right/north at stoplights (Hwy M). Left/west on Hwy S to Rogers Road.

From Green Bay and points east: Hwy 54 west to Cty Hwy S. Left/east on Hwy S to Rogers Road.

From Waupaca: Hwy 54 east to Cty Hwy S. Right/west on Hwy S to Rogers Road.

From Clintonville and points north: Hwy 45 south. Exit on Hwy 54. Left/east on Hwy 54 to Cty Hwy S. Right/east on Hwy S to Rogers Road.

From Oshkosh and points south: Hwy 45 north. Exit on Hwy 54. Right/east on Hwy 54 to Cty Hwy S. Right/east on Hwy S to Rogers Road.

Alternate Route from Oshkosh: Hwy 76 north to Cty Hwy S. Left/west on Hwy S to Rogers Road.

<https://www.outagamie.org/government/n-through-z/parks/mosquito-hill-nature-center>

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### Tips for a Successful Foray

#### What should I wear?

Dress for the weather. We go out in all weather. The terrain will vary so wear appropriate shoes. Not all sites have groomed trails so be prepared for hilly, muddy, rocky, or rough ground. Wear sturdy shoes; you will be on your feet for at least 2 hours. Most areas are going to be in the woods. Wear what you would normally wear for a walk in the woods

#### Collecting mushrooms.

Use a sturdy container such as a wicker basket or plastic bucket to carry your specimens. Use only paper bags, wax paper bags and tin foil for delicate specimens. DO NOT USE PLASTIC BAGS. For collecting really small specimens, egg cartons or small compartmental boxes are a good choice. Use separate bags for each specimen. Bring a pocket knife on a lanyard, and soft brush for wiping mushrooms clean. A whistle comes in handy if you get lost. In the event of bee stings bring an Epi-pen and/or Benadryl.

For accurate identification purposes the whole specimen is needed including the base. Do not cut off the mushroom at ground level.

You may have to dig underneath and all around the specimen. Include the substrate, moss, wood, twig. This will help to help identify the specimen. If there are various stages of the mushroom collect them.

#### I am new at collecting.

Some people foray on their own and others go in small groups. For those that are new it is fine to tag along with someone who is knowledgeable. That is a good way to learn how to identify fungi. After two hours of foraging, we meet back at a specific site.

The specimens are laid out and then identified. Bring lunch, or at least a snack.

#### Other things to bring.

Anything that you would take with you typically when going for a walk in the woods: Water, Bug spray, Cell Phone, GPS, Compass, Hat, Fungi guide books.

**Have a great day out in the woods with like-minded people for an educational and fun filled day.**

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# Wisconsin Mycological Society

## Zoom Zoom Zoom Lecture Series

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### Eugenia Bone

May 20 , 2021

06:30 PM - 08:00 PM

**Member only Zoom Lecture**  
**watch your emails for invite!**

### The Kitchen Mycologist

The delicious surprises, the utter flops, the great tips, and the ultimate lessons I learned from making our Fantastic Fungi Community Cookbook.

Presently Eugenia is submitting her manuscript for a Fantastic Fungi Community Cookbook, described as a big mushroom club cookbook, which includes about 20,000 words on mushroom foraging, cultivation, and nutrition. Dr. Tom Volk once watched Eugenia test a recipe and he was surprised at how much it was like performing a scientific experiment.

To learn more about Eugenia Bone click here:  
<http://www.eugeniabone.com/>

To attend our online member lectures if you are not a member join WMS - to become a WMS member click the link below - WMS yearly fee is only \$20 and includes all lectures and events - well worth it . We have many more lectures and virtual forays planned throughout 2021 - Dr. Theresa Kenney - President WMS

<https://www.wisconsinmycologicalsociety.org/membership.html>



Eugenia is a nature and food journalist, as well as an author and speaker, whose writing is primarily about the connections between food, sustainability and the natural sciences. Eugenia has written for many magazines and newspapers including Food & Wine Magazine, The New York Times, and The Wall Street Journal. She is the author of six books, the most recent of which is Microbia: A Journey into the Unseen World Around You. Eugenia has lectured widely in venues like the Denver Botanical Gardens, the New York Public Library, and the Stone Barns Center. She's currently featured in "Fantastic Fungi", a movie about the magical world of fungi and their power to heal, sustain and contribute to the regeneration of life on Earth.



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**Wisconsin Mycological Society  
Zoom Zoom Zoom Lecture Series**

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# **William Padilla-Brown**

**June 17, 2021**

**06:30 PM - 08:00 PM**

**Member only Zoom Lecture watch your emails for invite!**

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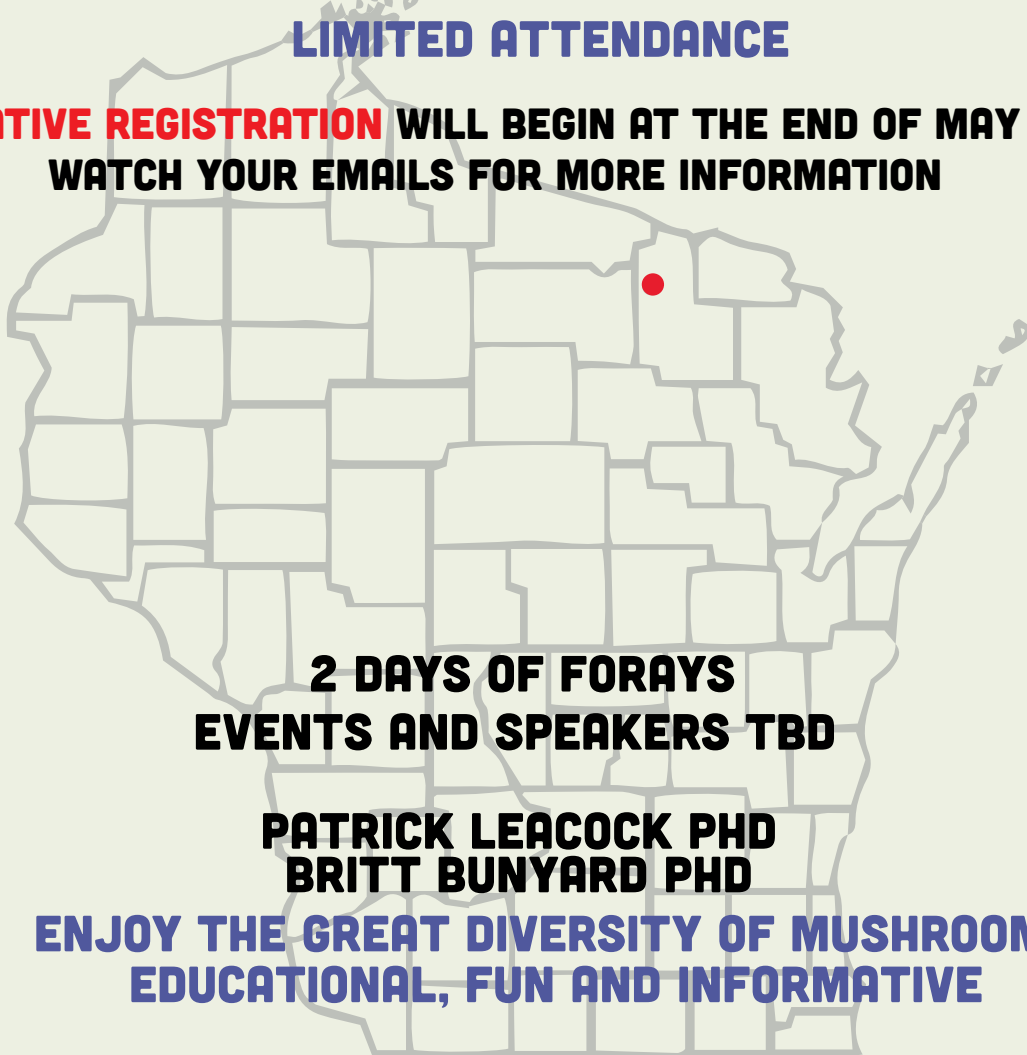


# 12 TH ANNUAL HILES NORTHWOODS 2021 FORAY

## SAVE THE DATE JULY 22-24

LIMITED ATTENDANCE

**TENTATIVE REGISTRATION** WILL BEGIN AT THE END OF MAY 2021  
WATCH YOUR EMAILS FOR MORE INFORMATION



**2 DAYS OF FORAYS  
EVENTS AND SPEAKERS TBD**

**PATRICK LEACOCK PHD  
BRITT BUNYARD PHD**

**ENJOY THE GREAT DIVERSITY OF MUSHROOMS  
EDUCATIONAL, FUN AND INFORMATIVE**



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# Wisconsin Mycological Society

## Zoom Zoom Zoom Lecture Series

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**Patrick Leacock**

**July 15 , 2021**

**06:30 PM - 08:00 PM**

**Member only Zoom Lecture**  
**watch your emails for invite!**

### **The Joy of Fungal SEX**

This presentation looks at the strange and wonderful diversity of reproductive strategies and life cycle options. Ever since fungi arrived on the land and developed hyphae, they have explored many ways to propagate, soon rejecting the basic male-female sex paradigm. Fusion of compatible hyphae controlled by mating genes replaced the use of single-celled gametes. Some fungi have two mating types; other fungi can have hundreds or thousands. Many fungi such as molds reproduce asexually, but when the going gets tough, some fungi can self-reproduce sexually. Mushrooms have gone a step further to keep their options open. Rather than cells having a diploid nucleus following mating, the nuclei from the two mated individuals remain separate, forming a dikaryon with two haploid nuclei in each cell. This allows a mated individual to fuse with and “fertilize” an un-mated individual by donating compatible nuclei. Oh and those mushrooms that we love to collect and cook for dinner – those are spore-producing sex organs.



Patrick is a mycologist documenting the mushrooms of the Chicago Region with collections going to the Field Museum of Natural History, where he worked for 14 years and continues as an associate. He now teaches botany and mycology at the School of the Art Institute of Chicago. He assists on forays as a scientific advisor for the Illinois Mycological Association. He started his mushroom activities with the Minnesota Mycological Society and obtained his PhD from the University of Minnesota. Patrick served as Voucher Coordinator for 20 years documenting fungi at the North American Mycological Association annual forays. Visit Patrick's website at [www.mycoguide.com](http://www.mycoguide.com)

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# The Forest Floor : A Mycological Art Exhibition



## ARTIST STATEMENT

"Nature deficit disorder" is a modern affliction with a variety of materials written about it on the internet. More people are living and working in cities, and are connected to their electronic devices throughout the day. And some suggest that many of us are experiencing a nature deficit. We have known for centuries the positive effects we feel when we are in nature. The forest sounds and colors are enchanting. The sun on our face peaking through the leaves of the trees is magical. The forest eases our stress and worry, helps us to relax. Being in nature can restore our mood, give us back our energy and vitality, refresh and rejuvenate us.

But what exactly is this feeling that is so hard to put into words? I am an artist, and a citizen scientist. I have experienced the wonders of nature all my life but never gave much thought to the science of it.

In Japan, there is a practice called forest bathing, or shinrin-yoku. Shinrin in Japanese means

"forest," and yoku means "bath."

Together shinrin-yoku means bathing in the forest atmosphere, or taking in the forest through our senses.



Looking for fungi in the forest is but one form of being in the forest to attain a sense of mindfulness. When walking in the woods looking for fungi we are ever in the present moment scouring the forest floor for signs of them. Mindfulness has been shown to be extremely beneficial for human beings in regulating their emotions, anxiety, depression, ADD and ADHD.

In his new book, *Forest Bathing: How Trees Can Help You Find Health and Happiness*, Japanese medical doctor and researcher Qing Li presents some sobering statistics: By 2050, according to the United Nations Population Division, three quarters of the world's people will live in cities.



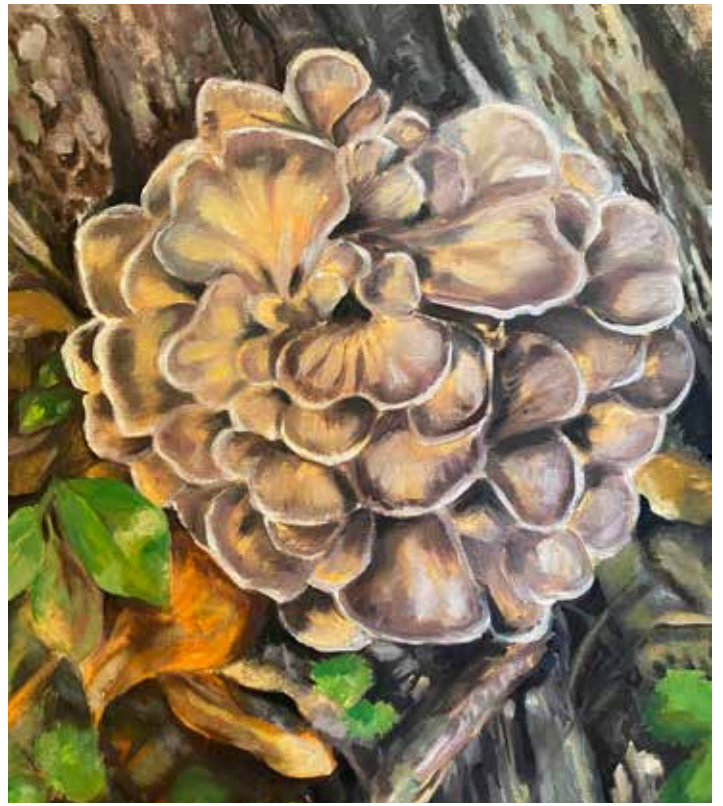


This series is a 4 plus year culmination of my experiences with WMS in the forest and the beauty of the fungi I have found there. Fungi and the forest are intimately and inextricably intertwined. I have included the taxonomy and descriptions of each species I have painted here in the hopes that you too will start to find the beauty in the Forest Floor.



Forest medicine research in Japan, found that being out in the forest will increase your brain's serotonin and dopamine output and lower the cortisol; which will help you to be happier, healthier, and help you balance your rest. "Wherever there are trees, we are healthier and happier," writes Li. And, he adds, it isn't about exercising—like hiking or jogging—it's simply about being in nature.







**Dr. Theresa A. Kenney**

## **Biography**

I am first and foremost an educator. I have been a teacher in higher education for 30 plus years. The many places I have taught include the Milwaukee Institute of Art and Design, The University of Wisconsin Milwaukee, Milwaukee Public Schools, University School, and Concordia University Wisconsin.

I specialize in digital technology, drawing, composition, color theory, art history, design history, art in the humanities and animation. I often look for ways to find collaborations with various non-profits and community organizations using my expertise in art and design.

In addition to teaching I have maintained a career in Entertainment Production. I am a card carrying member of the International Association of Stagehands and Engineers (IATSE). I have been working with IATSE since the early 1990's. I set up large video walls and run camera for large events for everything from rock and roll to the symphonic orchestration and theater.

While I love and cherish my long career in art education and entertainment, I also have a deep passion for learning about mycology. While my background is in design and art, as a child I grew up with parents who were both avid bow-hunters and wild foragers in every sense of the word. We ate wild food in the form of flora, fungi and fauna gathered from the forest everyday.

As I grew older I had always wished my parents would have passed more of their knowledge about mushrooms and the old ways down to me.

So, when I was asked to help The Wisconsin Mycological Society (WMS) with their technology, I gladly volunteered. The Wisconsin Mycological Society is a well respected science organization that has been in existence for a long time. Records go back 40 years but there are stories of WMS existing as far back as the beginning of the twentieth century.



Throughout WMS's existence the aim of the organization has been to educate people about mycology. I thought, "this is a perfect fit for me."

Since joining the WMS board in 2015 I have rebuilt the website, edited and published the WMS Newsletter, produced and organized the WMS Fungi Fair in collaboration with the Urban Ecology Center, headed up its social media effort and even directed the design of its T-shirts, stickers and the animation "The Anatomy of a Mushroom." When the Wisconsin Hiles foray lost its leadership and appeared like it would be no more I worked diligently to rebuild that myco-foray.

And when the Covid-19 pandemic hit, I worked to bring WMS members back together safely online with lectures from national and international Mycologists and Virtual Forays through the help of WMS Board members on INaturalist. I have worked closely with many of our Board of Directors to accomplish a great deal in the last few years and have seen our foray participation and membership more than double. My vision for WMS is to continue to create more educational events statewide and to work with state agencies to provide educational opportunities for Wisconsin citizens and WMS members.

***If you love these original paintings you can own a copy of a Forest Floor original by going to my store here - and please subscribe so you are the first to see new mushroom paintings.***

**<https://www.redbubble.com/people/elogical1/shop?asc=u>**



# WMS YOUTUBE



Did you know? WMS has a new YouTube Channel!

We hope you take a few minutes to check it out. We've posted a few short educational videos with more to come. Some highlights include:

## **Anatomy of a Mushroom**

A fun and educational video directed by Theresa A. Kenney with animation by Joseph Michaletz and James Zahorik, and graphics by Jordan Rittmann. Wisconsin Mycological Society was proud to partner with these Concordia University Wisconsin students on this project. Take a moment to watch it by clicking on the link below.

[https://youtu.be/maP\\_13rpZDA](https://youtu.be/maP_13rpZDA)

## **Spring 2021 in Wisconsin: Foraging for Ramps**

Rose, Melissa and Aaron from Wisconsin Mycological Society head out into the woods in search of morels, but find a patch of ramps instead. We discuss sustainable harvesting, look-a-likes, fun facts, then a fun cooking demo at the end tying it back into mycology. (Ramp Rice, Black Trumpet & Ramp Duxelles, Black Trumpet and Ramp Cheese Spread, and Morels and Ramp Breakfast Omelette.)

<https://youtu.be/hTgoj5WpeQU>

If you missed Thursday April 15, 2021 morel lecture with mycologist Mike Zirpoli, we've made the main lecture available on





the WMS YouTube Channel . (Unfortunately the Q&A did not get recorded.) You can view it here:

**Hunting Morels in Wisconsin with mycologist Michael Scott Zirpoli**

<https://www.youtube.com/watch?v=t63evfH7A60>

Subscribe to the WMS YouTube Channel here:

<https://www.youtube.com/channel/UCeSfBKpZJ0WwLd5n8b3mKYw>

# YouTube



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# Get your WMS SWAG



Go to our Website at

<https://www.wisconsinmycologicalsociety.org/>

Summer's coming and its time to sport your WMS apparel -  
you will find everything in our membership store

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