

Western Pennsylvania Mushroom Club

EWSLETTE

Volume 15, Issue 2

MAY / JUNE 2015



President's Message

Richard Jacob, WPMC President

Are you feeling "Pilzweh"? I certainly am.

"Pilzweh" (pronounced PILLTS-vay or PEELTS-vay) is a German colloquialism for the longing for mushrooms (to return). The earliest use I can find on the Internet is by a German lady back in 2002, but it is such a good word it looks to have been coined in multiple places and was featured in Fungi Magazine this winter.

As part of my Pilzweh I have been looking at the weather reports. We seem to have had average rainfall in the run-up to Morel season and it has been unseasonably warm such that the season is expected to start a week earlier. Hopefully some of you will have found Morels before this newsletter has been published. If not, there are plenty of walks coming up in areas that are renowned for Morels, so there is still time to find this spring delicacy.

Preparation for the Lincoff Foray is well underway and a number of plans have been finalized, including a bus trip to Cook Forest State Park on the Friday before the main foray. Registration is now open! Registration is also open for Fungi Education Day on the 6th of June. More information about this event can be found in the newsletter.

Upcoming meetings include the May Cultivation meeting with Jim Tunney, Mushrooms and Art in June with Joyce Gross, and an Introduction to Fungal Microscopy in July with La Monte Yarroll.

Mushroom walks have started in earnest, with a walk scheduled for every weekend for the next two months. Look out for pictures and species lists from the walks published on the WPMC website as the year progresses. If you have any pictures to share, please forward them to me. Try to arrive at the walk location 15 minutes before the listed start time to give yourself a bit of breathing room in case of delays or difficulty finding the start point and time to socialize, as we often leave for the woods on time.

See you on the trail or at a meeting!



Want to learn more about mushrooms?

Then register for Fungi Education Day on Saturday, June 6th. Morning and afternoon classes will be held in the Trillium Classroom in the Education Building at Beechwood Farms Nature Reserve.

Each \$10 session will include two classes; the full day is \$20. A free mushroom walk will follow. Here's the full program:

9:15 am	Registration for Morning-Only & All-Day participants		
9:30-10:30 am	Mushrooms in Season	Fluff Berger	
10:30-11:30 am	Beyond mushroom ID	Richard Jacob	
11:30 am-12:15 pm	Lunch (not included)		
12:15 pm	Registration for Afternoon-Only participants		
12:30-1:30 pm	Mushroom: Friend and Foe	John Stuart	
1:30-2:30 pm	Mushroom Photography Tips	Cecily Franklin	
2:30 pm – 4:00 pm	Mushroom Walk at Beechwood Farms		

Register on-line using PayPal or credit card at:

wpamushroomclub.org/events/fungi-education-day.

Or send an email to Fluff Berger at wfberger@comcast.net and mail or bring your check. Make checks payable to WPMC and send to:

> WPMC, c/o Barbara DeRiso 204 Woodcock Drive Pittsburgh PA 15215

Space is limited, so register today!



WPMC Mycologist Jim Tunney Helps Kids Grow

ON APRIL 4, WPMC'S Jim Tunney led a workshop on mushroom cultivation for kids ages ten and older at the Children's Museum of Pittsburgh. Jim worked with Kim Bracken, Community Programs Manager, and Annie Derek, the Garden Coordinator, to prepare for the program.

The workshop was held in the MAKESHOP® at the museum. MAKESHOP® is a space for children and families to make, play and design using "real stuff"— the same materials, tools, and processes used by professional artists, builders, programmers, and creators of all kinds.

Jim showed the students how to make oyster kits with *Pleurotus pulminarius*, and oyster logs with grain spawn attached to the ends of a large log with heavy plastic stapled in place. The group also inoculated some logs with shiitake plugs from Mushroompeople.com and some logs with *Hericium* plugs made from a locally collected mushroom.

Participants in the workshop got to take home an oyster kit and some small Shiitake logs. Annie Derek assisted with the workshop and will care for the logs and kits that will be on display at the museum.

A student in Jim Tunney's workshop puts cotton seed hulls and oyster spawn into a plastic bag. Photo by Sheila Tunney



The Button Program

WPMC HAS A PROGRAM to encourage club members to become more confident in their ability to identify the mushrooms they find. The name for this program is informally The Button Program (official name: The John Plischke III Award for Mushroom Knowledge). It has been in operation since 2009, and nearly 75 people have earned over 100 buttons.

New T-Shirts Available from CafePress

T-SHIRTS WITH ARTWORK by WPMC member Joyce Gross are now available at www.cafepress.com/wpmc. The "Fun gal" T-shirt comes in three colors (pink, yellow or blue) and in five sizes (small to 2XL). The matching "Fun guy" T-shirt comes in three colors (blue, beige or gray) and in six sizes (small to 3XL).

Show your support for WPMC in style!





2015 MEETING SCHEDULE

DATE/TIME: Third Tuesday of each month at 7:00pm

LOCATION: Beechwood Farms

(Audubon Society of Western PA)

614 Dorseyville Road, Pittsburgh, PA 15238

May 19 Cultivation Project

Speakers: Jim Tunney, Mark Spear, Rebecca Miller

WPMC Mycologist Jim Tunney and friends will show WPMC members how to grow their own Oyster Mushrooms. Bring a clean plastic shopping bag for growing media.



You must be a current WPMC member and have your MEMBERSHIP CARD to receive a mushroom kit.

June 16 Mushrooms and Art Speaker: Joyce Gross

Speaker is Joyce Gross, WPMC member speaking about mush-rooms in art.

July 21 Microscopy for Mushroom Identification

Speaker: La Monte Yarroll

La Monte, WPMC member will present an introduction to microscopy used to identify mushroom species.

August 18 Mushroom Cooking Demo

Speaker: Guest Chef

Sept. 15 DNA Barcoding

Speaker: Richard Jacob, WPMC member

Oct. 20 Photography Contest Winners and

Election of Officers

Nov. 17 Third Annual "Pot Luck Dinner and

Member Photos" evening



Executive Chef Tom Chulick will perform his culinary magic at the Lincoff Foray.

NOTE: If you see mushroom-related items that you would be willing to donate to the Lincoff Foray auction, please contact Cecily Franklin at cs4wpmc@gmail.com.

Lincoff Foray Reminder

In honor of its 15th anniversary, the annual Lincoff Foray will be a weekend-long event, to be held September 18-20, 2015. Here are some of the activities being planned:

Friday, September 18th, will be a guided walk in Cook Forest State Park, an old-growth forest and National Natural Landmark, near Clarion, PA, about 80 miles north of Pittsburgh. Our guide will be none other than Gary Lincoff himself. Gary is an internationally known mycologist and author of *The Audubon Field Guide to Mushrooms of North America*, *The Complete Mushroom Hunter*, *The Joy of Foraging*, and co-author of *The Mushroom Book*. He is a past-president of the North American Mycological Association and a co-founder of the Telluride Mushroom Conference. For those who wish, bus transportation to Cook Forest State Park will be available. Lunch options include a sit-down lunch at a local Inn or, for those who prefer to maximize their time in the forest, a boxed lunch.

Saturday, September 19th, will be the more typical format and Parish Hill, in Allegheny County North Park, will be our headquarters. Activities will include local mushroom-hunting walks, table identification, a cooking demonstration, auction, book sales & signing and, of course, our mushroom feast. The guest mycologists will include Michael Kuo, author of *Morels* and *100 Edible Mushrooms*, and co-author of *100 Cool Mushrooms* and *Mushrooms of the Midwest*. Michael is also the principal developer of the website MushroomExpert.com.

Science Sunday, September 20th, will be devoted to more in-depth mushroom identification, with microscopes and reagents set up for those who would like to learn more about these techniques. Club President Richard Jacob will lead a session on DNA barcoding and specimen collection techniques. Michael Kuo and Gary Lincoff will provide expertise at the various workstations.

Each day will be a separate activity and priced accordingly. Attendees will have the choice of attending any or all of the activities. Housing for the event will be the responsibility of the attendee.

Please see the registration form included in this newsletter. More details are available on our website and, if you prefer, you may register online.

2015 WPMC Photo Contest

IT'S NOT TOO SOON to start taking and collecting photos for the annual photo contest. Please submit clear, well-lit, high-res images for the best representation and reproduction.

Deadline for Submissions:

- September 30, 2015
- Maximum of 5 entries per WPMC member
- Submit high resolution JPEG files up to 4 megabytes
- Email entries to Rebecca Miller at rmtreesplease@gmail.com

WPMC Photo Contest Rules:

You must be a member of the Western Pennsylvania Mushroom Club in good standing to enter. Club dues must be up to date.

Entry Divisions:

Pictorial: This division is for single photos that illustrate the beauty and variety of fungi in form and color. The objective is a photo suitable for display or illustration in a fine book. Judging criteria include consideration of both technical (focus, depth of field, exposure, lighting, color, and absence of distracting elements) and artistic (composition, color, background, lighting) aspects.

Documentary: For single photographs especially suited as illustrations in a field guide or monograph, or for use in a lecture. Emphasis is placed on portrayal of key morphological characteristics such that the usefulness of the image as an identification

WPMC Awards Scholarship to Chatham University Student

THE WPMC HAS AWARDED a \$1000 scholarship to club member Sarah Daugherty. Sarah is a sophomore at Chatham University and Co-President of the Chatham University Mycology Club. She is majoring in sustainability and hopes to use mycology to promote sustainable practices in Pittsburgh communities. Her research project will study intercropping sapropyhtic mushrooms with annual versus perennial plants.

aid is maximized. Subjects may be shot in the field, laboratory or studio and the photographer has complete freedom to process, manipulate, or orient the specimen in any desired manner to achieve the goal. Close-ups of single features and photomicrographs are acceptable. Judging criteria will be the same as in the Pictorial category but they will be of secondary importance to the overall mycological utility of the photo. Accurate identification of the subject will be a consideration.

pictorial and documentary: Organisms from the Myxomycota (slime molds) and the classes Basidiomycetes and Ascomycetes of the Eumycota ("true fungi") are eligible.

Judge's Option: For photos which do not fit into the pictorial or documentary divisions. For example: fungi in an interesting situation, fungi with animals, people enjoying fungi.

Are You Overwhelmed by Mushrooms?

By Dick Dougall

ARE YOU A MEMBER of the WPMC and relatively new to mushrooming? Do you feel lost with the many new things happening in the Club? Are you completely lost concerning DNA and what that means? Are you confused by all the new names for mushrooms?

Welcome to the Club! Many of us with greater experience in mushrooming have many of the same feelings. The science of Biology is undergoing a period of major changes. Mushroomers aren't the only people seeing the effects of these changes. People who are interested in birds and wildflowers are in the same boat as we are.

We all have to remember that various morels, chanterelles, chicken mushrooms, hens of the woods (sheepshead) and king boletes are still great edibles, no matter what name changes take place. We still have to know how to distinguish these good edibles from many toxic mushrooms. If you have decided that you want to eat some of the edibles you find, then you alone have the responsibility for being certain about the mushrooms you decide to eat. Remember, when in doubt, throw it out! The goals of the Club are still helping you find a variety of mushrooms, edible or not, and teaching you about both edibles and toxic ones.

Some people in the Club don't eat any of the mushrooms they find. They just enjoy the challenge of learning to identify the mushrooms they find. Others just want to photograph them.

Don't get discouraged when you can't pin down the ID of a mushroom. I have a list of about 200 mushrooms that I recognize most of the time. (A few still puzzle me from time to time.) The list of different mushrooms found at our Lincoff Foray now stands at 560. The Club's Life List of all the mushrooms found and identified by Club members is now 862 and still growing. Don't be disappointed if you only learn the names of a handful of new mushrooms each year. Consider the following quote from Michael Kuo (one of the Guest Mycologists at the 2015 Lincoff Foray):

"Mushroom identification is occasionally easy. More often, however, it is difficult or *incredibly* difficult – and sometimes it is quite literally impossible." (From M. Kuo, 100 Edible Mushrooms, p. 9)

Consider your mushroom outings "treasure hunts." You will get better at remembering the mushrooms that are "old friends." From time to time, you will find something new and exciting. Even with significant assistance, you may not be able to put a name on it this year. I found one mushroom for several years before I finally was able to give it a name. And, of course, you will still find many mushrooms whose identity eludes everyone on your walk. This is normal.

How can you help the Club in documenting the mushrooms we find on various walks and helping with the DNA effort? First, you can be another pair of eyes looking for mushrooms. You might find something others miss. If you like to photograph mushrooms, you may be able to add your photos to those appearing on our website's New Species Generator. At the suggestion of Gary Lincoff, we are in the process of replacing general website photos with photos taken of mushrooms we have found in Western Pennsylvania. Since there are 862 mushrooms on our list now, your photos of everyday mushrooms can still be a big help.

Richard Jacob and the DNA Barcoding Committee have developed a process for generating DNA codes of mushrooms we find. We want to add more mushrooms for which we have obtained DNA results. Your mushroom finds can become a part of this. You might find it rewarding to be a part of this effort, even if it is at a very basic level.

Enjoy your walks in the woods. Learn more about the mushrooms you find, even if it is only few new ones each year. Be curious about some of the new science stuff the club is doing. It can be great fun!

Never Take Candy from a Stranger (or a Shroomer)!



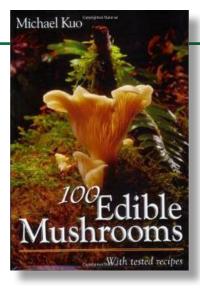
photo @ Cecily Franklin

THESE are chocolate truffles... (Part 2)

With just a few sprinkles and a fancy box, you could make these Poison Pigskin Puffballs (Scleroderma citrinum) look a lot like chocolate truffles. But don't do it! They really are poisonous.



Books & Book Reviews



submitted by Cecily Franklin



100 Edible Mushrooms by Michael Kuo

(LEFT) Smooth Chanterelles growing in Western Pennsylvania.

A few things may surprise you about a book called *100 Edible Mushrooms:*

- Western Pennsylvania is specifically mentioned in the section on Smooth Chanterelles, Cantharellus lateritius.
- Michael Kuo and his fellow mycologists had me laughing out loud numerous times throughout the book.
- This book is the single best reference on mushrooms I've ever seen.

Michael Kuo is no stranger to Western Pennsylvania. He lived here for several years, while he earned his Ph.D. from Indiana University of Pennsylvania. Kuo and his fellow "fun guys" and "fun gals" are brutally honest in their assessments of various mushrooms throughout the book. Consider this passage from the Introduction:

"...while there are indeed hundreds of edible mushrooms in North America there are not 100 *good* edible mushrooms. We were definitely scraping the bottoms of the edibility and palatability barrels to come up with 100 entries. If you want to eat the devil's urn or pickled stinkhorn eggs, have at it, by all means. But don't say I didn't warn you!"

Colleague John David Moore is onto our tricks, as he describes one of the larger mushrooms: "...many specimens are collected by means of hunting from the car—which is a dangerous yet common activity among serious fungal foragers." Guilty as charged, Your Honor!

Kate Klipp piles on with her description of Gyrodon meruloides: "No amount of cleaning, drying, or seasoning will do anything to cover this mushroom's uncanny resemblance to a Brillo pad."

But don't be discouraged. There are plenty of good- to great-tasting mushrooms, and the book includes nine pages of tested recipes in the back.

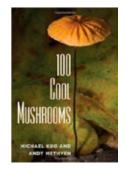
The best part of this book, and what separates it from other mushroom guides, is the Focus Points. Of course, the book explains the differences between gills, pores and teeth. But Kuo goes much further by including such mycological details as:

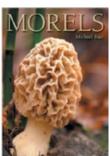
 The definition of mycorrhizal and differences between parasites and saprobes.

- Various descriptions of gills, including false, free, notched, crowded and marginate.
- Characteristics of mushroom stems, such as reticulation, scabers and glandular dots.
- Explanations of veils, rings, eggs and stem sacks.
- Microscopic features, e.g. Asci, Basidia, spores and Cystidia.
- Other ways to identify mushrooms, including keys and chemical reactions.

By now you're either thinking "Be still my heart" or "Gimme a Break". If you belong in the former category, then pick up a copy of 100 Edible Mushrooms at the next WPMC meeting. Or you can order it from the WPMC Amazon Shop on our website. (If you order that way, rather than directly from Amazon, WPMC will receive a small percentage of the sale.) And if you have a copy at the Lincoff Foray in September, Michael Kuo will sign it for you.

Other Books by Michael Kuo







WPMC has a supply of all four books by Michael Kuo: 100 Cool Mushrooms, Morels, 100 Edible Mushrooms and Mushrooms of the Midwest. These books may be purchased at any WPMC meeting or at WPMC's Amazon shop at wpamushroomclub.org.

Walks & Forays 2015



Important Walk and Foray Information:

Try to dig up three of the same species at different stages of development. Don't pick old mushrooms; leave them to drop their spores. You are responsible for not getting lost. If you have a tendency to wander off, stick like glue to the others. We won't wait for you, and we won't come to look for you. Don't take the identification of the person standing next to you; they might not know as much as you do. Only Club Mycologists and Identifiers should be used for advice. The Walk Leader will tell you when to be back at the walk starting place, where the mushrooms will be put on paper plates and the Walk Identifier or Club Mycologist will put names on only the mushrooms they know well. Take notes and pictures to help you remember the mushrooms. You should go home and check books yourself. Whether you decide to eat a mushroom is ultimately your responsibility alone.

Mushroom Walks 2015

ALL WALKS ARE ON Saturdays, beginning at 10am, unless noted otherwise. Please read carefully for any registration requirements or fees. For directions, updates and other details, visit the website at wpamushroomclub.org.

May 2 / 12 – 4pm Pine Ridge County Park, Blairsville

Meet Bob Sleigh at the Pine Lodge at noon.

Morel Mushroom Walk (with Indiana County Friends of the Parks)

Bob Sleigh will be giving a presentation on Morels and leading a walk. Morels are one of the most sought after and elusive mushrooms. Slides will illustrate Morels as well as poisonous look-alikes. Proper cleaning, storing and cooking techniques will be covered. Pre-registration is required at 724-463-8636. The event is free.

May 9 Harrison Hills Park, Allegheny Co.

Meet Joyce Gross at the Watts Overlook parking lot located at the end of the road that bears to the left after the park entrance.

May 10 (Sunday, Mother's Day) 10am - 2pm

The Great Morel Quest II

McGuffey Community Park, Claysville (Washington County)

Meet John Plischke III on the quest for morels at multiple locations.

May 13 (Wednesday) Hartwood Acres

Meet Moni Wesner at the Mansion parking lot.

May 16

Sycamore Island Spring Survey

Join La Monte Yarroll and the Allegheny Land Trust for a species survey of Sycamore Island in Verona. The Allegheny Cleanways pontoon boat will be shuttling participants from the Verona Public Dock (located at 101 Arch Street) to the island, starting at 10am.

We recommend long pants and closed toe shoes, as there is a bit of poison ivy off the trails on the island. We'll head back to shore around 12pm to identify our mushroom treasures. We should wrap up by 2pm. There are no restrooms on the island, but there are a few facilities available not too far from shore.

To register: cseiler@alleghenylandtrust.org or 412-741-2750x207. There will be a collection to pay for the boat (approx. \$8 per person.)

May 23 Sewickley Heights Borough Park

Meet Fluff Berger at Sewickley Heights Park. If you're looking for morels, this is the walk you want.

May 30 Hartwood Acres

Meet Jim Wilson at the Mansion parking lot.

June 6 / 2:30 – 4pm Beechwood Farms Nature Reserve

Join us after Fungi Education Day for a walk on the Beechwood Farms trails.

June 13 Camp Guyasuta, Sharpsburg

Kate Pavelle

June 20 Dorothy Fornof Foray

Deer Lakes Park, Tarentum. Meet Dick Dougall

June 27 Townsend Park, Murrysville

Joint walk with Friends of Murrysville Parks

Meet Pia van de Venne and Richard Jacob at the upper parking lot.

July 11 Salamander Park, Fox Chapel

Dick Dougall

July 18 North Park

Meet Valerie and Jack Baker at the North Park swimming pool parking lot for our annual Chanterelle Hunt.

July 18 / 2:30-4:30pm Riverside Park, Greenville

(Mercer County)

Meet John Plischke III at the nature trail by the Nature Center/Kayak Rental Building.

July 25 North Park

Meet John Stuart at the North Park swimming pool parking lot for a reprise of North Park. This will be a different section of North Park from the Chanterelle walk the preceding week.

August 15 Dark Hollow Woods Park, Oakmont

Meet Cecily Franklin at the Dark Hollow Woods Park Entrance.

August 29 Hartwood Acres

Richard Jacob

September 26 Raccoon Creek State Park

Beaver County. Meet Dick Dougall

Help Keep Our Parks Clean! When mushrooming, it's easy to bring a plastic grocery bag to collect cans, bottles or other trash you find. Trash cans are generally found nearby. If not, take it home for disposal. **Leave the parks cleaner than you found them!**

WALKS AND FORAYS CHECK LIST:

Bring a buddy or two. Do not forage alone! Dress for the weather / rain poncho Bring drinking water and lunch Insect repellent Basket for collecting Knife for cutting mushrooms Wax or paper bags (no plastic) Keep mushrooms separated Whistle Compass Hand lens Cell phone & camera Notebook & pencil

Interested in leading a mushroom walk? Know of a good mushrooming location? Contact La Monte Yarroll or John Plischke III.

Other Walks & Forays

Field guide for identification

Garden hand-clippers

July 24 - 25

Band-aids

West Virginia Mushroom Club Foray, Dry Fork, WV near Canaan Valley State Park. Pre-Foray Workshop Friday afternoon, July 24 by Tradd Cotter; Friday evening presentation by Walt Sturgeon. Gary Lincoff and Max Dubansky on Saturday. For more information and to register, go to www.wvmushroomclub.org.

July 30 - August 2

The 2015 NEMF Samuel Ristich Foray will be hosted by the Connecticut Valley Mycological Society at Connecticut College, New London, CT. Details and updates can be found at NEMF.org.

August 14 - 16

Central PA Mushroom Club's 2015 Bill Russell Foray.

August 28 - 30

4th Joint Appalachian Foray at the Graves Mountain Lodge in Syria, Virginia

September 18 - 20

15th Annual WPMC Gary Lincoff Foray, Cook Forest State Park & North Park.

September 18 - 20

MAW Annual Seguanota Foray at Jennerstown, PA.

September 24 - 27

The NAMA Foray will be hosted by the Asheville Mushroom Club and the Mushroom Club of Georgia at the YMCA Blue Ridge Assembly in Black Mountain, North Carolina. Located on 1,200 acres of wooded mountainsides. Asheville Regional Airport is 30 miles away. Alan Bessette will be the Chief Mycologist.

October 2 - 4

Ohio Mushroom Society Fall Foray to be held in Wooster at the Ohio Agricultural Research and Development Center/Secrest Arboretum. For more information see www.ohiomushroom.org.

Club Mycologists

Robert Boice	724-446-0524 blgym@aol.com	
Kim Plischke	724-832-0271 ladiebugzkp@aol.com	
John Plischke III	724-832-0271 fungi01@aol.com	
Dr. Fred Schrock	724-463-7453 ambrosia1@verizon.net	
Jim Tunney	412-441-3958 aminitam@hotmail.com	
La Monte Yarroll	412-854-5684 piggy.yarroll+wpmc@gmail.com	
Identifiers		

Jack Baker	412-367-7696 jabaker2@hotmail.com
Fluff Berger	724-251-9662 wfberger@comcast.net
Dick Dougall	412-486-7504 mush2prof@verizon.net
Joyce Gross	724-339-8547 jagart58@comcast.net
Bob Lucas	rnlucas@microspell.com
John Stuart	724-443-6878 jons2art@comcast.net

Attention Birders (& Mushroomers)!

The Pennsylvania Game Commission is seeking location information for all Ruffed Grouse nests observed in Pennsylvania through the end of May. Just 3-5 nests are needed to begin a study of Grouse and West Nile Virus. If you see any Grouse nests while you're out in the woods hunting for mushrooms, please relay their GPS locations to Lisa Williams, Wildlife Biologist, at liswilliam@pa.gov.

DO NOT DISTURB NESTS AND DO NOT COLLECT EGGS.



Photo by Armando Rafael for the Wall Street Journal

Mushroom Stroganoff Recipe

(from Wall Street Journal)

Stroganoff with egg noodles from Kachka Restaurant in Portland, Oregon

At Kachka in Portland, Ore., they make their Stroganoff using house-made smetana, a Russian sour cream. If you have access to a Russian grocery, you can substitute smetana for the crème fraîche called for here.

Total Time: 75 minutes Serves: 6

- 1 quart water
- 1/4 cup mixed dried mushrooms
- 2 pounds mixed mushrooms, such as chanterelles, white mushrooms, shiitakes, king oyster and porcini, ends and tough stems trimmed and reserved, remaining parts of mushrooms coarsely diced
- 1 medium onion, finely diced
- 6 tablespoons butter
- 2 teaspoons salt, plus more to taste
- 1 tablespoon vegetable oil
- 1 clove garlic, minced
- 3 tablespoons Cognac or brandy
- 1/4 cup all-purpose flour
- 1 cup crème fraîche
- 1 recipe homemade egg noodles or 1 pound dried egg noodles, cooked al dente
- 1/4 cup roughly chopped parsley leaves
- 1/4 teaspoon freshly ground black pepper
- 1. Make mushroom stock: Bring 1 quart water along with dried mushrooms and reserved fresh mushroom ends and stems to a boil in a medium pot over high heat. Reduce heat to low, and simmer until concentrated, 45 minutes. Strain and discard solids.
- 2. Meanwhile, in a 6- to 8-quart pot over medium-low heat, sauté onions with 2 tablespoons butter and ½ teaspoon salt until caramelized, 15-20 minutes. Transfer to a bowl and set aside. Increase heat to high and add oil to pan. Once hot, add fresh mushrooms and sauté until golden, about 15 minutes, making sure any water that seeps out of mushrooms evaporates. Season with 11/2 teaspoons salt.
- 3. Reduce heat to medium-low. Add garlic and caramelized onions to mushrooms, and cook to allow flavors to combine, 5 minutes. Deglaze pot with 1 tablespoon Cognac, scraping up brown bits from bottom. Transfer sautéed mushroom mixture to a bowl and set aside.

- 4. Make sauce: Set pot used for cooking onions and mushrooms over medium heat. Melt remaining butter until it starts to foam, then whisk in flour until smooth and slightly darkened, 2-3 minutes. In a slow, steady stream, pour mushroom stock into pan, whisking to combine. Bring to a simmer and cook until thick enough to coat the back of a spoon, 2-3 minutes. Whisk crème fraîche into sauce until smooth. Stir in remaining Cognac and reserved sautéed mushroom mixture. Adjust seasoning if needed.
- 5. To serve, add cooked noodles to sauce and toss to combine. Garnish with parsley and pepper.



Not finding any mushrooms yet? Try making your own!



15th Annual Gary Lincoff Mushroom Foray SPECIAL 3-day event: September 18, 19 & 20, 2015 LOCATIONS: COOK FOREST STATE PARK & NORTH PARK

FEATURING: Gary Lincoff, past-president of the North American Mycological Association (NAMA), the nation's best-known mushroom expert and author of the *Audubon Society Field Guide to North American Mushrooms*. **Michael Kuo**, author and principal developer of **MushroomExpert.com**, will join us as a guest speaker and mycologist. **Tom Chulick**, Executive Chef & owner of the Back Door Café in Johnstown will do a cooking demonstration.

For full descriptions of each day's events visit: www.wpamushroomclub.org/lincoff-foray/

Register for one, two or three days.

Friday, Sept. 18: Walk led by Gary Lincoff in **Cook Forest State Park**, an 8,500 acre old-growth forest in Cooksburg, Clairon County.

Saturday, Sept. 19: Walks, presentations, auction, book signing, sales, table-walk, mushroom feast. Parish Hill, Allegheny County **North Park**, Walter Road, Allison Park, PA 15101.

Sunday, Sept. 20: Science Sunday in **North Park**. Species identification (microscopes and reagents will be available), along with a program devoted to DNA-based identification of fungi.

PLEASE PRINT CLEARLY		TOTAL AMOUNT ENCLOSED:	
Name(s)			Date
Address			
City		State	Zip
Phone 1		Phone 2	
E-mail (PLEASE PRINT CLEAR	LY)		
Register & pay by check (paya	able to Western PA Mushroom Clu	org / Click on the Lincoff Foray tab. ab): WPMC C/O Barbara DeRiso • 2 412-252-2594 / Lincoff-Foray@w	204 Woodcock Dr. • Pittsburgh PA 15215
Select days/events you v	vish to attend. Indicate the r	number of persons for each ite	em selected. All fees per person.
Friday, Septeml	ber 18 – Walk in Cook Fo	rest State Park (meet at	7:45am in north park)
•		ose who prefer to maximize the	
Bus & Lunch (Returns to North Park at 6pm)	\$40 WPMC members	Boxed Lunch	Restaurant Lunch Restaurant Lunch
Walk only: Transportation & lur	\$45 non-members	Boxed Lunch \$10 per person	Restaurant Lunch
•	•	les light lunch & mushroo	om feast) NORTH PARK
\$35 WPMC member \$15 Students (with ID) &	\$55 Non-n	nembers (includes admission & & under free.	2015-16 WPMC Membership)
Sunday, Se	eptember 20 – Science S	Sunday (includes light lun	ch) NORTH PARK
\$30 (members or non-me	embers) Optional Kits \$17	.50 each: 🛘 In-field Chemical	Test Kit
Registration & Rel	ease: signed & dated rele	ase form is an absolute req	uirement for attendance.
, , , ,	from any and all legal responsibil	ity for injuries or accidents incurred	y the Western Pennsylvania Mushroom Club, by myself or my family during, or as a result
Signature (if participant is under age 18,	signature of parent or guardian)	Please print name CLEARLY: (INC	CLUDE NAMES OF CHILDREN UNDER TEN)
1		11	
3		3	



WPMC MEMBERSHIP FORM

Anyone who has an interest in wild mushrooms is welcome to become a WPMC member.

COMPLETE THIS FORM PRINT CLEARLY, SIGN AND MAIL

Members are entitled to:

The WPMC newsletter • Nine monthly WPMC meetings • Free participation in WPMC walks • Fee discount for WPMC forays

Name (s)				Date
Address				
City			State	Zip
Phone 1			Phone 2	
E-mail (PLEASE PF	RINT CLEARLY)			
Interests (e.g.: foragin	ng, identification, cooking, etc.)		
Please prir	nt in plain block lettering. Ta	ke special care with email a	addresses: numeral "1", upperc	ase "i" and lowercase "L" look the same.
Please	e return completed, si	gned and dated form (with check payable to We	estern PA Mushroom Club) to:
	or	visit www.wpamushroom	nclub.org to pay using credit	
				☐ Hardcopy via US mail (\$5 additional)
Annual dues:	□ \$15 Individual	•	or hard-copy newsletter	Amount enclosed: \$
			.,	
West	tern Pennsylvani	a Mushroom Clul	b Release and Inde	mnification Agreement
and may be later struc	ctured ("WPMC") and the ur	dersigned Member (the "Me	mber") on this day	nsylvania Mushroom Club, as it is presently organized of, 20
				-related information among its members; and
			ary capacity and receive no remun	
and does not operate is and consuming wild me possible allergic or toxic	n a for-profit capacity; and Wushrooms. These risks include	HEREAS, the Member unders but are not limited to the dan Is may have to otherwise edible	stands that there is inherent and ogers of hiking in difficult terrain, th	MC Events"), it is doing so only to cover its direct costs unavoidable risk in outdoor activities relating to hunting ne possibility of misidentifying a wild mushroom, and the
	umes all risks associated with er a wild mushroom may be co		r expressly acknowledges that it is	s the Member's sole responsibility to hike safely and to
			ers, directors, identifiers, and repre It of participation in a WPMC Even	esentatives from any and all liability relating to any injury t.
-	-	-	a. If any portion of the Agreement in the shall apply to all current and future.	is declared for any reason to be invalid or unenforceable ire WPMC events.
		MI	EMBERS:	
Signature (if Participan	t is under age 21, signature of	Parent or guardian)	Please print name:	
1			1	
2			2	
3			3	

WPMC Meetings

Meetings are held at 7 pm on the 3rd Tuesday each month from March through November at Beechwood Farms (Audubon Society of Western PA) 614 Dorseyville Road • Pittsburgh, PA 15238

WPMC Newsletter

The newsletter of the Western Pennsylvania Mushroom Club is published five times a year: March/April, May/June, July/August, September/October, and November/December. Articles, photos, news items and other submissions should be send to the Editor at least 6-8 weeks prior to targeted distribution. The Editor cannot guarantee that submissions will be included in the next newsletter. The Editor reserves the right to make spelling or grammatical corrections and may suggest content changes to the author. Material published in our newsletters may only be used in other nonprofit publications with expressed permission and with appropriate acknowledgements.

NEWSLETTER PRODUCTION:

Cecily Franklin, Editor Martha Wasik Graphic Arts Inc.

Send submissions to:

cs4wpmc@gmail.com

Membership

Jim Wasik, Membership Chair

Thanks to all of you who have joined or renewed your membership. As of April 23, we have 432 members; the Club keeps growing. If you move, change your e-mail address or phone number, please contact me with the updated information. We don't want you to miss important events.

If you have not renewed your membership (see e-mail or address label), this will be your LAST Newsletter. Please renew by May 15 to continue to be included on the mailing list and to receive Club newsletters and information.

Renew on-line at wpamushroomclub.org/about/join/. Use the renewal form in the newsletter or the interactive application at http:// wpamushroomclub.org/club_files/WPMC-membership-form.pdf

membership@wpamushroomclub.org

or mail to:

WPMC Membership c/o Jim Wasik 70 Woodland Farms Rd Pittsburgh PA 15238-2020

Check our website for a compete list of the year's events.

WPMC Yahoo Groups:

http://tech.groups.yahoo.com/group/wpamushroomclub/

NORTH AMERICAN MYCOLOGICAL ASSOCIATION (NAMA):

www.namyco.org

WPMC Officers and Committee Chairs

BOARD OF DIRECTORS

PRESIDENT 215 Highland Rd	Richard Jacob Blawnox PA 15238 president@wpamushroom	215-888-5503 club.org
VICE-PRESIDENT 70 Woodland Farms Rd.	James Wasik Pittsburgh PA 15238 Vice_president@wpamush	412-967-9359 roomclub.org
RECORDING SECRETARY 110 Isolda Dr	Scott Pavelle Pittsburgh PA 15209 sppksp@verizon.net	412-606-4361
CORRESPONDING SECRETARY 137 Hickory Drive	Fluff Berger Sewickley PA 15143 wfberger@comcast.net	724-251-9662
TREASURER 204 Woodcock Dr.	Barbara DeRiso Pittsburgh PA 15215 barbaraderiso@gmail.com	412-252-2594

COMMITTEES		
CLUB E-MAIL CONTACT	Valerie Baker vbbaker8@hotmail.com	412-367-7696
CULTIVATION	Jim Tunney aminitam@hotmail.com	412-441-3958
DNA BARCODING	Richard Jacob richard@lostculture.net	
EDUCATION	Fluff Berger wfberger@comcast.net	724-251-9662
HISTORIAN	Joyce Gross jagart58@comcast.net	724-339-8547
HOSPITALITY	Shirley Caseman pbft1@verizon.net	412-871-0185
ID BUTTON PROGRAM	Dick Dougall mush2prof@verizon.net	412-486-7504
LINCOFF FORAY	Barbara DeRiso barbaraderiso@gmail.com	412-252-2594
MEMBERSHIP CHAIR	James Wasik membership@wpamushro	412-967-9359 omclub.org
MUSHROOM DISPLAY	La Monte Yarroll piggy.yarroll+wpmc@gma	412-854-5684 il.com
MYCOLOGICAL RECORDING	Bob Lucas rnlucas@microspell.com	
NEMF FORAY	John Plischke morelbp@aol.com	724-834-2358
PHOTOGRAPHY	Rebecca Miller rmtreesplease@gmail.com	724-297-3377
PUBLICITY	Cecily Franklin cs4wpmc@gmail.com	412-781-6581
SALES	Jim Wilson mushroomjim4@email.con	724-265-2398 n
SCHOLARSHIP	John Stuart jons2art@comcast.net	724-443-6878
TOXICOLOGY	Frank Lotrich lotrichfe@upmc.edu	412-216-8508
WALKS & FORAYS	La Monte Yarroll piggy.yarroll+wpmc@gma	412-854-5684 il.com
	John Plischke III fungi01@aol.com	724-832-0271
YAHOO GROUPS MODERATOR	Mary Jo Smiley	724-494-1468

cmtpt@zbzoom.net



202 Wadsworth Drive Glenshaw, PA 15116

Fungi, fun and friends!

NEXT MEETINGS 7:00 PM: MAY 19 & JUNE 16

Beechwood Farms: Audubon Society of Western PA

WPMC Goals

- Provide organized walks and forays
- Teach scientific methods of wild mushroom identification
- Explore various art forms including photography, dyeing, and paper-making with mushrooms
- Share mushroom recipes
- Educate members and the public about the many aspects of wild mushrooms

NEVER EAT AN UNIDENTIFIED MUSHROOM



SAVE THE DATES!



15th Annual Gary Lincoff Mushroom Foray

SPECIAL 3-DAY EVENT: SEPTEMBER 18, 19 & 20, 2015

Cook Forest State Park & North Park

Friday, Sept. 18: Walk led by Gary Lincoff in Cook Forest State Park, an 8,500 acre old-growth forest in Cooksburg, Clairon County.

Saturday, Sept. 19: Walks, presentations, auction, book signing, sales, tablewalk, mushroom feast. Parish Hill, Allegheny County North Park, Walter Road, Allison Park, PA 15101.

Sunday, Sept. 20: Science Sunday in North Park. Species identification (microscopes and reagents will be available), along with a program devoted to DNA-based identification of fungi.