NAMA 2011 FORAY
Dr. RICHARD HOMOLA Memorial Foray
Reserve your spot, register now!

FLASH! FLASH! FLASH!
Just released Foray Logo -
_Courtesy NAMA Arts Committee_

The list of distinguished presenters now includes
Jay Justice, who will speak on mushrooms of the south, and Bill Russell, who will speak about edible mushrooms of the Mid-Atlantic area.

Pre-Foray Ascomycetes Workshop Sold Out! 🌐

The Western Pennsylvania Mushroom Club continues to work diligently finalizing details and registering participants for the 2011 NAMA Foray to honor the late Dr. Richard Homola Thursday, August 4 thru Sunday, August 7. The Foray is going to be an action packed event with now 28 presenters, 20 walks, workshops and mycophagy. The walks will traverse a wide range of habitats in Clear Creek State Forest, Clear Creek State Park, Cook State Park, PA Game lands, and the Allegheny National Forest. These areas are the favored haunts of mycologists from three states!

Additional information is available on the NAMA web site, [www.namyco.org/events](http://www.namyco.org/events). Mail your check and completed Registration/Waiver Form to: WPMC/NAMA 2011, Becky Plischke, 129 Grant Street, Greensburg, PA 15601. If you have questions, contact Becky at 724-834-2358 or morelb@aol.com. The Registration Form and Liability Waiver are on pages 9-10.

ERRATA: Previous Issue

The Recipe **“Mushroom, Sausage & Arugula Crostini”** is the creation of Arleen Bessette

The contact for the Clark Rogerson Foray, September 2-5, is: [www.comafungi.org](http://www.comafungi.org)

Thank you for the positive and constructive comments received on the last issue, NAMA’s first electronically delivered. For those of you that prefer to print out the Mycophile and save it, the margins have been altered to permit easy hole punching.

As NAMA moves away from printing the _Mycophile_, the savings will be redirected to other educational efforts to benefit the membership.

Thanks again to all the clubs that share their Newsletters with us.

Want to read more about mycological matters?

In addition to NAMA and your local affiliate club, subscribe to:

Fungi magazine [www.fungimag.com](http://www.fungimag.com)

Mushroom: The Journal of Wild Mushrooming
[leon@mushroomthejournal.com](mailto:leon@mushroomthejournal.com)
FROM THE PRESIDENT

NAMA offers three different kinds of forays to its members: Annual Forays, Regional Forays, and Exotic Forays. These forays are limited to NAMA’s membership. Annual Forays may be planned and administered by either the Foray Committee or hosted by an affiliated club. Regional Forays are administered by the Foray Committee and may be held anywhere in the U.S. or Canada. Exotic Forays – also administered by the Foray Committee – are offered from time to time in settings always outside the U.S. or Canada. In the past, these forays have been held in Europe, Africa, and Mexico. Another type of foray, the so-called “Endorsed Foray,” is really not a NAMA offering, but an affiliated club event which NAMA members may attend. The affiliated club may request and will usually receive some promotional support from NAMA. NAMA may also promote other affiliated clubs’ forays and events.

Apart from its Annual Foray, last year NAMA had one Regional Foray – the traditional Wildacres outing, held in North Carolina – and engaged in two Endorsed Forays: one in Alberta, Canada and one in Pennsylvania. All three forays were well attended and given high marks by the participants.

This year there will be two NAMA Regional Forays. The 2011 Wildacres Foray will be held for the fourteenth time on September 22nd through the 25th and Dr. Andrew Methven will be the chief mycologist. Then there will be a new foray at the Southwest Reach Station in the Chiricahua Mountains near Portal, Arizona. It will be held September 2nd through the 5th. Dr. Jack States will serve as chief mycologist at this new regional foray. (For more information about these two forays, see the previous Mycophile or www.namyco.org.)

A number of members particularly enjoy attending the smaller NAMA Regional and Endorsed Forays because of the camaraderie that evolves over the course of such events. NAMA’s Foray Committee will be asked to consider how it can help develop additional Regional Forays and encourage Endorsed Forays for members to attend in the countless beautiful locations widely distributed throughout North America; and, with the assistance of the Executive Committee, bring these foray proposals before the Board of Trustees for approval.

The Executive Committee is composed of the officers and three member trustees. Allein Stanley, Peggy Laine, and Martin Osis have agreed to serve on the Executive Committee for the 2011 term. Each of them is a qualified and dedicated member of NAMA and we are lucky to have them once again volunteer to serve this organization in key positions. I know that you all join me in congratulating and wishing them well in their new posts.

Dr. Rytas Vilgalys has accepted an appointment to be a NAMA Institutional Trustee on the Board of Trustees. We are most fortunate that he has agreed to serve in this capacity. He heads a world class Mycology Department and Laboratory at Duke University and is the past president of the Mycological Society of America. His publications on mycological taxonomy are extensive and he is internationally recognized for his research, particularly with respect to mycological systematics.

Now that the year is well underway, everyone can look forward with anticipation to the coming seasons and all they promise. It is also a good time to consider how much better NAMA can serve its members by taking advantage of the many improvements in communications in today’s high-tech environment. For example, take the newly adopted system of delivering this newsletter via the Internet. This change will usher in substantial reductions in the costs of production and delivery of the newsletter and allow NAMA to provide the members with a larger, more colorful, and informative newsletter with a more reliable and timely delivery. The savings realized can then be directed to other important activities. To receive the newsletter electronically, send your email address to Membership Secretary Ann Bornstein at: annstitcher@charter.net

Bob Fulgency

Moving? Please send your new address two weeks before you move to: Ann Bornstein NAMA Membership Secretary 61 Devon Court Watsonville, CA 95076-1160 annstitcher@charter.net

Otherwise – you may not be getting your newsletter for a while.

NAMA is a 501©(3) nonprofit, charitable organization. Contributions to support the scientific and educational activities of the Association are always welcome and may be deductible as allowed by law. Send contributions to: Judith McCandless, Treasurer 330 Wildwood Place Louisville, KY 40206-2523 Mycophile is published bi-monthly by the North American Mycological Association, 6586 Guilford Road, Clarksville, MD 21029 Website: www.namyco.org Bob Fulgency, President 5620 Code Avenue Edina, MN 55436
NAMA Regional Forays

NAMA IN THE SOUTHWEST

The foray will be held over Labor Day weekend: September 2 - 5, 2011. Dr. Jack States, recognized as the authority on southwestern fungi, will be the chief mycologist. Registration has been set at $260 per person, double occupancy.

WILDACRES

The fourteenth annual Wildacres Retreat will be held in September this year (22-25). Dr. Andrew Methven will return as Chief Mycologist. Registration continues to be $215.00 per person, double occupancy.

Reports of NAMA’s 2010 Regional Foray and two Endorsed Forays

The Wildacres Regional Foray had its thirteenth annual get-together in October near Ashville, N.C. Dr. Brandon Matheny of the University of Tennessee was the chief mycologist, Dr. Walt Sundberg was the recorder, and Dr. Pat Leacock, from the Chicago Field Museum, was the identifier. Although the number of species identified (79) was not up to that of past years (usually over 200), the attendees did manage to find 10 species that had not previously been seen at this site.

In early September, the Alberta Mycological Society (AMS) volunteered its “Great Alberta Mushroom Foray” in Western Canada as an Endorsed Foray. It was dedicated to Leni Schalkwijk, a close friend and mentor to many members of AMS. The location was in the Kananaskis, just outside Banff National Park in the Canadian Rocky Mountains – an exceptionally stunning natural setting that is considered among the finest in North America. The chosen site offered comfortable accommodations as well as terrific cuisine. The foray attracted a record number of participants.

This AMS foray featured excellent presentations by several outstanding mycologists and knowledgeable amateurs, including Dr. Scott Redhead, Dr. Jim Ginns and Dr. David Malloch (referred to by Martin Osis as the three wise men from the East); and Dr. Sean Abbott, Dr. Christine Roberts, Paul Kroger, John Plischke III, and Martin Osis. A large number and variety of mushroom species were identified. Dr. Jim Ginns identified Auriporia pileata, a small polypore with a strong scent of orange blossoms, until now found only in Asia. Another rare find was Aleuroidiscus dendroides. One unusual pink mushroom gathered is believed to possibly be a new genus. The total number of species identified came to 275.

In October, the Mycological Association of Washington and the Western Pennsylvania Mushroom Club collaborated to put on an Endorsed Foray at Camp Sequanota in the Laurel Highlands of Pennsylvania. Camp Sequanota is situated near Jennerstown, a small village west of Pittsburgh. The event attracted forty-four mushroomers, about half of whom were NAMA members from the East Coast region. John Plischke III and Noah Siegel gave excellent presentations. Over the course of the event, 147 species were identified. Among the more interesting discoveries were a Tricholoma pullum and Hypocrea palladia growing on Tyromyces chioneus. John Plischke III reported that everyone had a great time.

By Bob Fulgency with assistance of Allein Stanley, Martin Osis and John Plischke III for providing much of the detailed information regarding these various forays.

MEET YOUR NAMA COMMITTEE: EDUCATION

NAMA’s Education Committee is its largest. Its members give numerous presentations to affiliated clubs and other public groups, develop programs, and write articles for various public venues, including the NAMA’s McIlvainea and Mycophile and website. Some of the work efforts of the committee members and others, described below, are available at: namyco.org/education/index.html. If you would like to help or make a contribution, please contact Education Committee Chair, Sandy Sheine, at: ssheine@aol.com.

How to Put on a Mushroom Fair *BRAND NEW*
A detailed “handbook” for those who wish to put on a mushroom related event for the first time or to enhance plans for your next event is now available at Guidelines for a Successful Mushroom Fair. The information in this comprehensive guide runs from pre-event planning and logistics, presentation options, choosing a venue, engaging your volunteers and visitors, and creating educational and interactive displays. [Minnesota’s story page 5]

Teaching About Fungi:
This section includes 27 downloadable teaching units and a detailed Lesson Plan for K-12 and college. In the units that contain questions for children on fungi, they have also been translated into Spanish.


One member of the Education Committee has taken educating the public about mycology to another level of awareness.

Ophelia Barizo, a teacher at Highland View Academy in Hagerstown, Maryland, was awarded the Drug, Chemical and Associated Technologies (DCAT) “Making a Difference” Award. This award recognizes and honors excellence in a science program developed and implemented by science teachers. Ms. Barizo received her award at a special banquet and ceremony at NSTA’s 59th National Conference on Science Education in San Francisco.

In Ms. Barizo’s project, “The Study of Mycorrhizal and Saprophytic Mushrooms and their Role in Forest Ecosystems,” students participated in guided forays under the tutelage of experts in mycology from the Mycological Association of Washington, D.C.

Students also produced a 60-page booklet featuring color photographs and descriptions of the mushrooms and their habitats. The booklet has been distributed to nature centers, tourism centers, and other interested parties. The project caught the interest of Pearson Education, and is featured it in their latest environmental science textbook.

Science teachers are encouraged to apply for its 2012 Teacher Awards. Applications and information can be found online at http://www.nsta.org/about/awards.aspx. [Editor]
Minnesota Mycological Society Sees its Third Successful Year at the Minnesota State Fair
by Steve Netzman, Past President, Minnesota Mycological Society (MMS)

Up here in Minnesota we take our seasons seriously. Getting toward the end of August, the whole state seems resigned to an inevitable chill-down and pours into the fairgrounds north of St. Paul, MN. The big attraction is something billed as “The Great Minnesota Get-Together” and it is one of the largest (if not the largest) Fairs in the country.

MMS has had a strong presence in the Agriculture-Horticulture Building at the Minnesota State Fair for the last three years. Somewhat out of place among the green plants, MMS has still set up spectacular exhibits that won first place and grand championship ribbons in each of those three years. The judges justified their awards, calling the MMS exhibit “visually coordinated and appealing,” “an excellent educational display,” and declaring that it offered “something for all ages.” It would not be an exaggeration to say that MMS has raised the bar for exhibits in the building.

But enough of exercising MMS’ bragging rights. I am writing to propose that NAMA affiliates consider following MMS’ example and make your own forays into the Fair scene in your states. You may be surprised at how much interest mushroom exhibits generate among Fairgoers. Don’t forget: people go to Fairs largely to see the unusual, and a lot of people still consider mushrooms unusual -- even exotic.

Ironically, though MMS has taken all these ribbons in competition, we weren’t even considering competition when we first assembled the exhibit. To clear this up, some history of how MMS got involved in the enterprise is in order.

I had been entering wine-making competitions at the Fair over the past several years. I have some confidence in the wines I concocted at home and thought I could garner a winning ribbon or two. Alas, the judges didn’t quite agree and I had nothing to show for my efforts. But the Fair kept sending me booklets every year outlining all the competitions to take place in the Agricultural-Horticultural (a.k.a., Ag-Hort) building. Lots of green plants, vegetables, fruits, and flowers, etc., but conspicuously absent—in my mind—were mushrooms. So, in the early summer of 2008, I started making inquiries at State Fair offices. I finally came to some agreement with the director of Ag-Hort competitions that his organization would open a new category of competition for cultivated mushrooms and that MMS members would provide the initial entries.

However, since MMS was not collectively engaged in mushroom cultivation, our board decided earlier that year that we should start cultivating, keeping two purposes in mind: 1) providing members experience in the art and science of cultivation, and; 2) determining which species and varieties of mushrooms would prove most reliable for the 2008 Fair in August. Then we ordered supplies and scheduled a trial run cultivation meeting.

Well, our trial run was a big flop. We got drubbed by the infamous Trichoderma green mold. It looked like our efforts to meet the entry deadline were doomed and I was set to cancel...or at least postpone our entry till 2009.

Then, by coincidence, some of our members--myself included—chanced to run into the director of exhibits for the MN State Horticultural Society (MSHS), while we ourselves were exhibiting at a Plant Fair. Among other things, she was scouting out candidates to exhibit at the State Fair under the auspices of MSHS. It didn’t even matter to her that mushrooms weren’t exactly horticultural material. Turns out the Horticultural Society was looking to expand its base of exhibits that year, even going outside its traditional plant-life boundaries. It was practically an open invitation.

Furthermore—as we understood it—we weren’t expected to be competing our mushrooms, but only exhibiting them, so we could open it up to wild mushrooms, dried mushrooms and even mushroom aesthetics as well as our cultivated crops. The thinking was, it paid to have the exhibit as attractive as possible, if only for MMS’s benefit. But if mushrooms weren’t being judged, exhibits were being judged by the Horticultural Society, and very favorably—it turned out—for MMS.

So it was with great anticipation that we loaded up cars and vans and headed for the Fair grounds on Wednesday afternoon, Aug. 20th, 2008. Under the superb direction of Betty Jo Fulgency—the project’s ad-hoc chairperson—the exhibit was erected virtually without a hitch. Our space was partitioned into Cultivation, Historical, Culinary, Cultural, Medicinal and NAMA Sections, among others. We were limited only by square footage inside one wing of the building and the time allocated to us. Over the next two days, twelve members of MMS volunteered their services at least four hours at a time, stationing themselves at the exhibit. They did a stellar job securing the exhibit and interacting with the public. The unanimous opinion of those twelve was that it was a completely enjoyable experience. And we were invited back for the following year’s Fair.

We expanded the exhibit for 2009, displaying even more mushroom, including tree logs sprouting mature shiitake mushrooms and a big Leucopaxillus giganteus --about 17 in. across the cap. Each year of our exhibit featured a large, eye-catching mushroom, and the Leucopax was the ‘it’ for 2009. Many of our members brought mushrooms they had found out in the field and this turned out to be an important resource in all the exhibits. Betty Jo again took the helm and we finished - as I indicate - with a flourish.

Now our latest exhibit—this past August—opened with additional space that was generously offered by the Horticultural Society. Needless to say, we accepted the offer and promptly added new sections: among them, a Kid’s Section, with hats and microscopes for examining mushroom tissue; also a Toxic Mushroom Section, where we kept mushroom’s “bad boys” in glass cases. (We happily found that we could “hatch” and grow an Amanita “egg” transplanted into a planting pot. 🤔 A Mushroom Beginners Section target for all ages. Because of the added sections and anticipating greater crowds we also solicited more volunteers for each shift.

To her credit, Betty Jo Fulgency has become something of a fixture in MMS’ exhibit world. She has tirelessly taken on the roles of decorator and director in shepherding all our exhibits to successful conclusions. Now Betty Jo is a teacher by trade and thus the
educational emphasis in these exhibits. She relates that she enjoys the challenge of coming up with new ideas to be expressed in educational ways. In this case, her goal is to teach the importance of fungi in the living world.

So, as I mentioned before, we hope this outline of our experiences will inspire some of you NAMA affiliates to try Fair exhibiting for yourselves. I could only add the advice that you find someone to drive and organize the effort and keep it a team project. Otherwise, give your members freedom to contribute and do what they do best and you’ll ensure yourselves a much better chance of success.

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**Book Review Section to come next issue**

In the next issue Dr. Steve Trudell will be reviewing two tasty new books. *Chanterelle Dreams, Amanita Nightmares: The Love, Lore, and Mystique of Mushrooms*, by NAMA’s own Greg Marley. The book has been named one of three finalists in the International Association of Culinary Professionals’ culinary history category. His second is *Edible and Medicinal Mushrooms of New England and Eastern Canada*, by David Spahr.

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**Myco-News**

“New” Lichens

In spite of recent staff cuts, the Field Museum has done some valuable work on lichens. [Go to the “About Us” on the Field Museum site, then go to “Press Room”, and check out the fascinating details.] One recent release describes a study at Fakahatchee Strand Preserve State Park in Florida. Within one square kilometer a team of twenty documented over 400 different lichens, including 18 never identified and almost 100 not previously known in North America. In another release, there is a summary of the work of a team of over 103 lichenologists who collaborated with Robert Lucking and Thorsten Limbsch of the Field Museum and authored a paper describing one hundred lichen species. More detail is available at [http://fieldmuseum.org/users/thorsten-limbsch/blog/one-hundred-new-lichen-species-described](http://fieldmuseum.org/users/thorsten-limbsch/blog/one-hundred-new-lichen-species-described). The complete report was published in *Phyto taxa* in February and runs over 120 pages.


One benefit of the effort is that each new species is given its own web site in the *Encyclopedia of Life* done in conjunction with the Smithsonian Institution. Courtesy of Boston Mycological Club and the Puget Sound Mycological Society newsletters.

Cultivation of mushrooms goes public!

In addition to recent articles in the *Charlotte Observer* [NC] citing the shiitake logs of NAMA’s Past President, Allein Stanley, and the Minneapolis paper describing home cultivation by Ron Spinosa, mushroom cultivation has hit the big time with an article, in no less than, *The Wall Street Journal* [largest circulation of a paper in the US according to PBS – editor]. “The Science Project You Can Eat” by Anne Marie Chaker in the *WSJ* in January describes the range of indoor and outside mushroom cultivation kits, plugs and spawn. She connects the increase in interest with mushrooms to the growing awareness of edible mushrooms, the ‘natural’ food movement, a new educational activity for kids, and just growing your own. The article is available at: [http://online.wsj.com/article/SB10001424052748704698045761039813775575622.html](http://online.wsj.com/article/SB10001424052748704698045761039813775575622.html). Courtesy of the Pikes Peak Mycological Society, *Spore-Addict Times*, Volume XXXVII, Issue 1, April 2011.

“From Soup to MS Drug: One Fungus’s Journey”

An article by Kanoko Matsuyama in *Business Week* magazine outlines the work of Professor Tatsuro Fujita, of Kyoto University, in investigating the parasitic Himalayan fungus *Cordyceps*. The fungus has been used as a soup in Asia known as ‘winter insect, summer plant’. The *Cordyceps* fungus invades an insect larva during the winter, feeds on the insect for months, and then grows...
out of the host insect in the summer. A drug named Gilenya, has been developed from the fungus has been licensed for treatment of multiple sclerosis. The drug has been available in the US since October and is expected to be approved in the near future. The story in Bloomberg News, dated February 3, is available at: www.businessweek.com/news/2011-02-03/himalayan-fungus-boost-mitsubishi-tanaba-revenue.html. Courtesy of Spore-Addict Times, Vol XXXVII, Issue 1, April 2011.

Cook Your Edibles

An unusual rash on a patient in Portland, Oregon made the New York Times! Turns out the diagnosis of poison oak did not fit with the series of scarlet crisscrossing lines on the patient’s arms, back, chest and abdomen. Final diagnosis was Shiitake dermatitis, first described almost 40 years ago. The rash may be due to a rare reaction to lentinan. Lentinan breaks down with heat, so the rash is only seen when the mushrooms are eaten raw or only partially cooked. The patient recovered, but unfortunately said she would not touch another Shiitake. Lisa Sanders’ complete article can be accessed at: http://NYTimes.com/2011/02/20/magazine/20fobdagnosis-t.html. Courtesy of Puget Sound Mycological Society, Spore Prints, Number 471, April 2011.

Apps

As a follow up to Joel Horman’s timely article “Mushroom Apps for the iPod”, which was reprinted in the Mycophile 50:6, September/October 2010, Roger Phillips’ app is now available for Android smart phones. Courtesy of Roger Eklund and Joel Horman the Long Island Mycological Club’s newsletter, L.I. Sporeprint, Vol 19, No 1, Spring 2011. If you have an Apple iPad/iPhone you should check out the Apple Apps Store for mycological apps. These vary from free to $4.99. Courtesy of the Pikes Peak MS, Spore-Addict Times, Vol XXXVII, Issue 1, April 2011.

Zombie Ants

Three researchers working in Brazil have discovered that a fungal pathogen, Ophiocordyceps unilateralis, is able to infect and influence the behavior of a single tribe of ants. The report entitled “Hidden Diversity Behind the Zombie-Ant Fungus Ophiocordyceps unilateralis: Four New Species Described from Carpenter Ants in Minas Gerais, Brazil” by Harry Evans, Simon Elliot and David Hughes was released in early March in PLoSOne 6(3). It is available in full at: www.plosone.org/article/info:doi/10.1371/journal.pone.0017024. The four species of O. unilateralis infect specific species of the Camponotini tribe of ants and take control of the ant’s bodily actions. The infected ant leaves the colony, climbs a small shrub and anchors itself to a leaf. After it dies the fungus turns the ant’s body into a spore factory and launch site. The four species of O. unilateralis complex may be readily separated by microscopic examination. Courtesy Susquehanna Valley Mycological Society, The Mushroomer, Vol 17 #1, Winter 2011; and Danielle Venton, Puget Sound Mycological Society, Spore Prints, Number 471, April 2011.

Just Warm Enough

Ever wonder why dinosaurs did not regain control of the earth? Dr. Casadevall, a researcher at the Albert Einstein College of Medicine, did and considered two separate, but interconnected matters. First, there was a tremendous amount of dead material after the demise of the dinosaurs which brought about a fungal bloom. Second, fungi plague cold-blooded animals, plants and insects more than they do to birds or mammals. He developed a theory that the warm body temperatures might have protected birds and mammals from fungal pathogens while those pathogens may have prevented reptiles from rising again. Enter Dr. Bergman of the College’s Systems and Computational Biology Department. The mathematical analysis of the costs of high metabolic rates and the benefits that protected against microbes yields an optimum at 36.7° degrees Celsius, which closely approximate mammalian body temperatures. Tina Hesmay Saey’s article is available at www.Sciencenews.org/view/generic/id/67029/title/just_warm_enough The original paper was published in 2010 at: www.mbio.asm.org/content/1/5/00212-10.full.html. Courtesy Susquehanna Valley Mycological Society, The Mushroomer, Vol 17 #1, Winter 2011; and Bob Cresko, Long
Early Use of Magic Mushrooms?

According to a report in the New Scientist, researchers have found cave paintings in Spain that may depict small mushroom-like objects. The researchers believe that the paintings match the size and shape of hallucinogenic fungus – Psilocybe hispanica. The report notes that a similar mural in North Africa dates back about 9000 years.  


MYCO HUMOR SECTION

Fungus Football

Most football teams are named for predatory birds (Philadelphia Eagles), fierce animals (Detroit Lions), warlike hordes (Minnesota Vikings) and the like. Very few are named for plants—the Scottsdale Fighting Artichokes being a notable exception—and none at all for fungi. That’s a shame because there are lots of splendid fungal names out there, and using some of them as team names might help to palliate an otherwise violent sport.

If football teams were named after fungi we could have the:
Anaheim Angels of Death  
Buffalo Boletes  
Chicago Chanterelles  
Dallas Dirty Trichs  
Edmonton Enokis  
Jacksonville Jack-O-Lanterns  
Minnesota Morels  
Portland Portabellos  
San Francisco Shaggy Manes  
St. Louis Slippery Jacks  
Toronto Turkey Tails  

But perhaps not the:
Baltimore Blushers  
Chattanooga Chickens-of-the-Woods  
Houston Hairy Fairy Caps  
Pittsburgh Puffballs  
Seattle Stinkhorns  

And definitely not the Boston Blewit!
Submitted by John Lehman

CALL FOR NOMINATIONS!  2011

This year the Treasurer’s and Second Vice President’s three-year terms are up. The current treasurer is going to be retiring from her NAMA position. The current Second Vice President has indicated that she is willing to run again.

Any interested candidate should send a consent-to-serve and a short biographical description of their qualifications and experience to John Plischke III, 411 Center Avenue, Greensburg, PA 15601.

Questions may be addressed to John at 724-832-0271 or Fungi01@aol.com.

Anyone interested in working as Associate Editor of the Mycophile should send a statement of their interest and experience to Bruce Eberle at Bruce_Eberle@msn.com.
The NAMA Foray

Hosted by the Western Pennsylvania Mushroom Club

In the Black Forest of Pennsylvania

2011 Dr. Richard Homola Memorial Foray

Thursday, August 4 – Sunday, August 7, 2011

Name of each participant as you wish it to appear on your name tag. Deadline for registration: May 31, 2011

Names: ______________________________________________________________________________

Address: ______________________________________________________________________________

City, State, Zip: ________________________________________________________________________

Phone: Day (_____) ____________ Evening (_____) ____________ email: ____________________________

Local club affiliation(s) for name tags: _______________________________________________________________________________________

Name of preferred roommate: ___________________________ Assign roommate: Male____ Female____

Do you require vegetarian meals or have other special concerns? ________________________________

Registration Fees -- All Fees are per person:

Conference: Thursday Aug. 4 to Sunday Aug. 7
3 room nights, 8 meals from Thursday dinner through
Sunday brunch, all programs and forays #_______ @ $350 each $___________
Waiver Reason__________________________ #_______ @ 0 $___________
Single Supplement #_______ @ $130 $___________

Off site (meals, programs, forays, no rooms) #_______ @ $255 each $___________

NAMA Trustees Meeting: Tuesday Aug. 2 to Thursday Aug. 4
2 room nights, 6 meals, Tuesday dinner – Thursday lunch #_______ @ $120 each $___________
Single Supplement #_______ @ $80 $___________

Ascomycetes Workshop: Thursday Aug. 4
1 room night, Wed. dinner – Thursday lunch #_______ @ $120 each SOLD OUT
(1 night, 3 meals, microscopes, and all materials)
Single Supplement #_______ @ $40 $___________

NAMA membership (required if not current) #_______ @ $35 $___________
(You must be a NAMA or WPMC member to attend)
Mycology student (limit 4) discount – Subtract #_______ @ – $100 SOLD OUT

TOTAL $___________

Make checks payable in US funds to: WPMC/NAMA 2011
We must have a signed release for each person attending the foray.

Liability Release and Promise Not to Sue

I understand there is some risk in participating in a mushroom foray and conference, including, but not limited to, those risks associated with mushroom identification, walks, field trips, excursions, meetings, dining, damage to or loss of personal property by theft or misplacement and other expected and unexpected occurrences. I further realize that there is always the possibility of having an allergic reaction to or being poisoned by the eating of wild mushrooms and that these adverse reactions to eating wild mushrooms range from mild indigestion to fatal illness.

In registering for or attending this foray, I agree to assume total responsibility during this event for my own safety and well-being, and that of any minor children under my care, and for the protection of my and their personal property. I acknowledge that by signing below I release from liability and hold harmless The North American Mycological Association and The Western PA Mushroom Club, their trustees, officers, employees, contractors, and all other persons assisting in the planning and presentation of this event for any sickness, injury, or loss that I or any minor children under my care may suffer during this event or as a result of attending and participating. I further promise not to file a lawsuit or make a claim against any of the persons or organizations listed above, even if they negligently cause me or my minor children injury or loss. Finally, I agree to hold The North American Mycological Association and The Western PA Mushroom Club harmless from any liability they may incur as a result of any damages to any property I may cause. This release and promise is part of the consideration I give in order to attend this event. I understand it affects my legal rights. I intend it to apply not only to me but to anyone who may have the right to make a claim on my behalf.

This is not an event of Clarion University or the Commonwealth of Pennsylvania.

Signature 1: __________________________________________ Date: __________________________

Print Name 1: __________________________________________

Signature 2: __________________________________________ Date: __________________________

Print Name 2: __________________________________________

Volunteer Options:

If you can help in any way, please let us know. The volunteer time of our members is what continues to make NAMA forays such a success and great time for everyone. The coordinator will contact you with details prior to the foray.

Display & identification area:

Set up: __________ Assist identifiers: ___________ Clean up: ___________

Mycophagy: Saturday

Set up: __________ Preparation: ___________ Clean up: ___________

Bring mushrooms __________ Specify type and species __________

I will bring the following items for the silent auction: __________________________________

Vendors: Items for sale: __________________________________

Mail to: WPMC/NAMA 2011, Becky Plischke, 129 Grant Street, Greensburg, PA 15601
Questions? Call Becky 724.834.2358   Email to morelbp@aol.com
Cancellation Policy: If you need to cancel your plans to attend the Foray, we will refund all but $50 if you cancel before May 15. From May 16 to June 15, we will refund half your registration fee. NO refund after June 15, 2011.
2011 NAMA Photo Contest Entry Form Digital Only

Name: 

Address: 

Phone: Email: 

**Entry Titles:**  
- **Documentary** (images suitable for the fungus or myxomycete to be used in a guide book).  
- **Pictorial** (beautiful pictures of fungi or myxomycetes suitable for a calendar, poster, or coffee table book).  
- **Judges Option** (pictures that don’t fit into either of the other two categories and/or people, humor, etc.).

Your $4 fee allows you to enter up to 15 digital images in the contest. Please enter the titles of your photos (or digital filenames) on the lines below. Additional information is available at NAMA’s web site: www.namyco.org

| Pictorial (Limited to 6 entries) | 
|---------------------------------|----------------|
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| **P - 2:**                      | **P - 5:**     |
| **P - 3:**                      | **P - 6:**     |

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<th>Entry fee enclosed:</th>
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Digital images must be mailed on a CD or DVD and will not be returned. Mail images, entry form, and entry fee (check payable to “NAMA”) to:  
John Plischke III - Digital  
411 Center Avenue  
Greensburg, PA 15601  
(724) 832-0271  
fungi01@aol.com

Reproduction: Entry in the contest constitutes the consent of the photographer to allow NAMA to reproduce copies of each winning entry (including Honorable mention etc.) for circulation by the Education Committee among the membership and affiliated societies. NAMA also reserves the right to post images of the winning images on the NAMA web pages, and in the Mycophile. All copyrights remain with the photographer.

All Entries Must Be Received by July 4, 2011
Education Club News:
Numerous clubs provide training classes for their members and often open them to members of the public. These may be conducted at regular meetings, on forays or guided walks, or at special weekend sessions. One club conducts ‘mushroom university’ focusing on a different genus each year. The Missouri Mycological Society has developed an interesting approach to educating its members. They offer a series of four day-long, free classes. Each consists of classroom and field instruction, optional homework and a test. Members who successful complete classes in identification of poisonous, common (two parts), and edible mushrooms are awarded distinctive pins. A Harry Thiers Certificate for Mushroom Proficiency is awarded upon completion of all four classes. Courtesy of Maxine Stone, Earthstar Examiner, Issue 102, March 2011.

The Mycological Society of San Francisco has selected Nikos Najarian, a student at Humbolt State University, to be the recipient of their Esther Colton Whited & Dr. Harry Thiers Scholarship Award. Congratulations to both MSSF for funding and to Mr. Najarian for his accomplishments and potential. Congratulations also to members of the MSSF’s educational committee who conduct outreach programs for teachers and students. Recently, after a presentation made to a 4th grade class, the students formed their own “Fabulous Fungi Club”! Kudos to you! Courtesy of the Mycena News, Volume 62, Issue 4, April 2011.

In the latest issue of the Sonoma County Mycological Association’s newsletter, Jim Wheeler reports that the SOMA Board plans to expand their scholarship program...[for] deserving students from Sonoma County and throughout the State. In the same issue, an article by Rachel Zierdt reports on the total of seven SOMA awards to students in grades 1 thru 12 at the Healdsburg Science Fair in March and the Sonoma County Science Fair last February. Congratulations to both SOMA and to the seven awardees. Courtesy of SOMA News, Volume 23, Issue 9, May 2011.

Register to attend the Dr. Richard Homola Memorial Foray in Clarion, Pennsylvania. Meet old friends, make new ones, enjoy a variety of walks and talks, and discover some Eastern mushrooms!

**Daedaleopsis septentrionalis and Daedaleopsis confragosa**

*Daedaleopsis confragosa* (on right side of the top two photos) is commonly known as the Thin Maze Polypore. It’s about 1 1/4 to 6 ½ inches wide. Its underside where the pore area is located often bruises pinkish when fresh. It typically grows on hardwood. *Daedaleopsis septentrionalis* (on the left side of both photos) has more elongated pore area and it typically grows on birch, however Alnus and Sorbus are also reported as host trees. *Daedaleopsis* sp. grow in several locations where we will be collecting at the Foray.

**Hygrophorus unguinosus**

*Hygrophorus unguinosus* is one of many species of *Hygrophorus* that can be encountered at some of the collecting areas of the foray. Its cap is shades of brown and can be slimy when young and fresh. It is often found growing on the soil under conifers.

*Photos and descriptive information provided by John Plischke III*