

NMMS
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www.mycowest.org

Next Meeting

Our next meeting will be on Monday, 2 June 2008, 7pm at the NM Museum of Natural History, 1801 Mountain Rd NW in Albuquerque.

For our program we plan to view some of the club's New Mexico Mushroom slides.

Submission Deadline June 20, 2008
Next newsletter will be July Issue.



2008 Foray • August 14-17 • Taos, NM

The Mycorizon

Newsletter of the New Mexico Mycological Society

June 2008

President's Message

The recent rain was very welcome; prior exploration of the Sandias reported on our website was of dry conditions relieved chiefly by several Abert's squirrels. Sounds sufficient to keep up the explorations.

Libba and I will miss the June 2nd meeting since we'll be at the Sierra field campus of San Francisco State University taking the one-week course "Fungi of the Sierra." Hopefully this will sharpen and broaden our identification skills as the course includes both field identification and microscopy. We'll report on our experiences, possibly at the August meeting. Our July meeting will be a potluck in Santa Fe on July 19th -- details to follow in our next newsletter and on our web site.

Spencer Campbell



Foray Update

Thanks and kudos to everyone who has already registered for the Three Graces Foray. May I remind you that registration forms are on the website, if you can't put your hands on the ones that have come in your newsletters. You need to print the forms yourself. *Mea culpa*, I forgot to include the t-shirt in last month's newsletter and registration form. This has now been corrected.

Sharon Chong is working with a graphic artist on the Three Graces design; we hope to have this available soon for viewing on

the website. The good news is that if you preorder your t-shirt, you'll spend less money than if you wait to buy it at the foray. You'll also get more size selection by preordering.

Preordered shirts are \$10 each in sizes (adult men's pre-shrunk 100% cotton) S-XL. Size XXL is \$12 and size XXXL is \$13, and are available only by pre-order. Shirts at the foray will cost \$15. They will be light blue with navy print.

If you've already registered, you can order a t-shirt by telephoning me at 505-275-3071, or emailing me at abqlibba@comcast.net . Preorder deadline is July 21.

Bruce Trigg has offered to coordinate a pre-foray microscopy workshop in July at the Department of Health. Look for details in the July newsletter.

I am looking forward to seeing old friends and making new ones in Taos!

Libba Campbell

Fries or Phylogeny?

Taxonomy is a method of classifying objects based on some mutual aspect. So it is used for plants and animals, but there is no reason it couldn't be used for disparate objects such as kitchen pots and pans, but there it would probably be called something other than taxonomy. In mycology, taxonomy in the past has been based primarily on gross morphology without the necessity of complicated, expensive apparatus. Even with microscopy, optical and electronic, identifications followed the same lines. It was, and still is, useful in identifying what one holds in his (OK her) hand. Now we have a new phylogenetic taxonomy. Very useful if one wants to know how various taxa are related, but not necessarily worth diddly squat if I want to know what I am holding.

NMMS SHOPPING

David Arora's *Mushrooms Demystified*
*MP \$27.00 **NMP 30.00

David Arora's *All that the Rain Promises....*
*M \$13.00 / **N \$15.00

Vera Stucky Evenson's *Mushrooms of Colorado and the Southern Rocky Mountains*
M \$15.00 / N \$17.00

Toadstool's Interactive CD
The Secret Lives of Mushrooms
M \$15.00 / N \$17.00

Orson K. Miller Jr. & Hope H. Miller's
North American Mushrooms:
A field guide to edible and inedible fungi
M \$20.00 / N \$23.00

**Books available at meetings
or contact Terri Wallis at**

505-262-0830 or twallis@swcp.com

M = member price / N = non-member price

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The purpose of NMMS is to advance the understanding and stimulate interest in the field of mycology.

Phylogeny is very interesting and, I daresay, important, but I hate to see it take over mycological taxonomy, and Friesian taxonomy be ignored. They are both valid systems with different uses and should be used that way. After you know what you have, you can ask "Who is his Daddy?" Ted Stampfer

A doctor, an engineer, and a fungal taxonomist arrived at The Pearly Gates.

The doctor said how he'd healed the sick, helped the lame; but he was a sinner and was sent to Hell.

The engineer told how he'd built homes for the homeless, etc.; but he had messed up the environment, so he was sent to Hell.

The fungal taxonomist was frightened by all this, but as soon as he mentioned his occupation, St. Peter said "You've already been thru Hell, Come on in!"

Congratulations

NMMS congratulates member Andrea Porras-Alfaro, who recently received her PhD in Biology from the University of New Mexico. The title of Andrea's dissertation was "Diversity, distribution patterns, and effect of N fertilization on fungal communities in a semi-arid grassland."

We first met Andrea when she discussed grassland fungi at our June 2006 meeting. For the May 2007 meeting at the La Farge Library in Santa Fe, Andrea again presented, this time on the topic "Biotechnology of Fungi."

Having chosen UNM to pursue her doctorate, Andrea came to Albuquerque with a BA from Tecnologico de Costa Rica, and MS in Biology from University of Puerto Rico. The Sevilleta National Wildlife Refuge, near Socorro, provided an environment for Andrea to conduct much of her research.