

Friends of Cascade-Siskiyou National Monument
BioBlitz 2016: Fungi

Mycologist List

Saturday, November 12, 2016

Scot Loring, Lead Mycologist, serves on the Board of Directors of the Friends of the Cascade Siskiyou National Monument. He has been working as a botanist / mycologist throughout Oregon since 1994; conducting various research, inventory, rare species survey, and monitoring projects. He has been a consultant for various entities including the Medford BLM, for whom he led a botanical survey that incorporated the vast majority of the Cascade-Siskiyou National Monument. He has discovered many species new to science, including two new genera. He is a Pacific Northwest native, graduated from The Evergreen State College, and enjoys winter sports.



Darlene Southworth is an emeritus professor of Biology at Southern Oregon University. She has done research on mycorrhizas of Oregon white oak. She loves truffling in southern Oregon and is currently studying the truffle genera *Balsamia* and *Melanogaster*.

Jonathan Frank has focused on several aspects of fungal diversity and ecology since 2003 when he began studying and working with Dr. Darlene Southworth at Southern Oregon University to inventory mycorrhizal fungi associated with Oregon white oaks. He has studied various habitats in Oregon and California, described over a dozen new species of truffles and mushrooms, and recently coauthored a new genus; *Butyriboletus*, which contains yellow-pored boletes that stain blue and may be encountered in the CSNM during BioBlitz 2016!

Carolina Piña Páez started her adventures in mycology in 2005 in the Sonoran Desert, working with gasteroid fungi. Since 2011, I've been working with truffles and other ectomycorrhizal fungi associated with true fir, pine and oak in the central part of México. In 2013 I moved to Oregon and was amazed with the diversity that this place hosts.

Mike Potts, amateur mycologist and photographer, resides in Talent, Oregon. I have been studying mushrooms and their habitats in the area for the last 9 years. I am an expert at field identification and have been leading forays for the Siskiyou Field Institute and Northwest Nature Shop in recent years.

John Villella, based in Southern Oregon since 2007, I have worked as a mycologist focusing on inventories and rare species documentation around the Pacific Northwest from Southeast Alaska to Northern California. My favorite edible mushroom is Porcini and I am especially fond of using mushrooms for fabric dyeing; I'm always hunting for *Dermocybe*.

Jim Trappe is a world-renowned expert on truffles. He has taught at Oregon State University and worked at the USDA Forestry Sciences Lab in Corvallis for several decades. Regarding fungi, he has authored or co-authored one new order, two new families, 40 genera, nearly 400 species, three books, and over 400 scientific papers.

Steve Trudell, associate professor of Forest Resources and lecturer in the Biology department, University of Washington, and previously taught at The Evergreen State College. He has been studying fungi for nearly four decades and is primary author of the field guide *Mushrooms of the Pacific Northwest*. He writes for several mycological publications and research interests include mycorrhizae.

Organizers for BioBlitz 2016: Fungi:

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