



2017 Eagle Hill Natural History Science Seminars . . .
. . . on the coast of eastern Maine

BOLETES AND OTHER FUNGI OF NEW ENGLAND

July 16 - 22, 2017

During this week, we will be focusing on Boletes as well as the varied mycological diversity of New England. Analysis of macro- and micro-morphological features will be emphasized to aid students in identifying specimens to Family, Genus & Species.

Daily activities will consist of lectures on topics such as: Key Identification Features, Major Groups of Fungi, Ecology, Edibility and Toxicity, and recent Taxonomic Changes; field work (forays); and laboratory identification/study in the afternoons during which students will improve their skills in the use of field keys and microscopy, as well as photographic techniques as a means of documentation. Participants will also gather and record a field collection showcasing the rich diversity of fleshy fungi found in north-east and coastal Maine.

If opportunity allows, there will be the chance to explore culinary aspects of edible species collected during the week, with the instructors coordinating with kitchen staff to allow for mushroom preparation and tastings for interested participants.

Designed for the beginner who wants a solid introduction to mycology and the fungi of New England, as well as for those participants looking for the opportunity to study their own mycological interests in-depth, this seminar allows for individual guidance in a relaxed group setting with fellow mycophiles.



about the instructors

Alan E. Bessette, Ph.D., is a professional mycologist and distinguished emeritus professor of biology at Utica College of Syracuse University. He has published numerous papers in the field of mycology and has authored or coauthored more than twenty-five books, including: *Edible Wild Mushrooms of North America* (University of Texas Press, 1992), *Mushrooms of Northeastern North America* (Syracuse Univ. Press, 1997), and *Boletes of Eastern North America* (Syracuse Univ. Press, 2016). Alan served as a consultant for the New York State Poison Control Center and was the scientific adviser to the Mid-York Mycological Society for more than twenty years. He has been the principal mycologist at national and regional forays, and was the recipient of the 1987 Mycological Foray Service Award and of the 1992 North American Mycological Association Award for Contributions to Amateur Mycology.

Arleen R. Bessette, MA, is a mycologist and botanical photographer who has been collecting and studying wild mushrooms for more than fifty years. She has published several papers in the field of mycology and has authored or coauthored more than fifteen books, including *Taming the Wild Mushroom: A Culinary Guide to Market Foraging* (University of Texas Press, 1993), *Mushrooms of Cape Cod and the National Seashore* (Syracuse Univ. Press, 2001), *Common Edible and Poisonous Mushrooms of New York* (Syracuse Univ. Press, 2006) and *Boletes of Eastern North America* (Syracuse Univ. Press, 2016). Arleen has won several awards in the North American Mycological Association's annual photo competition, including top honors in both the documentary and the pictorial divisions. She presents courses on both national and regional levels in mycology, dyeing with mushrooms and the culinary aspects of mycophagy.