Samuel Ristich Foray Caveats

1. **Schedules** will not be delayed for you! It is *essential* that you be ready to board the field trip buses on time. (At departure time, "walk-ons" will be seated on a first-come, first-served basis to replace any missing signed-up people.) It is also important that you arrive for lectures or workshops on time.
2. **Semi-wilderness areas** are included as field trip sites. Please follow the instructions and suggestions of your walk leader. Collect in groups of two or three people; **don't get lost**; and be prepared to board the bus for the return trip at the designated time. If you are late, the walk leader will have to wait for you at the site and someone will have to return to give you and the walk leader a ride back to Ascutney Mountain Resort.
3. **Please don't over-collect**—collect ***representative*** specimens for identification. Be especially conscientious in this regard at parks, nature centers and nature preserves.
4. Collect specimens wisely. Gather several ***complete*** specimens in various stages of maturity, wrap them carefully in waxed paper or other protective packaging, and don't mix more than one species in the same package.
5. Do not "dump" your collected specimens on the sorting tables. Take the time to fill out a collection tag and place it together with the specimens on a plate.
6. Please respect the facility's cleanliness and observe all posted rules regarding smoking.
7. Enjoy!

WHERE IS IT...?

Meals	Monadnock Room, Windham Building
Evening Socials	Crow's Nest, Windham Building
Cultivation Workshop	Weathersfield Room, Windham Building
Lectures/Evening Programs	Mountainside Ballroom, Base Lodge
Other Workshops	Brownsville Commons, Base Lodge
Workshop / Field Trip Sign-up sheets	Base Lodge

NAMA/NEMF
Ascutney VT
1996

Second Annual
Samuel Ristich Foray

THE 1996 SAMUEL RISTICH FORAY
(NEMF/NAMA '96)

AUGUST 29 – SEPTEMBER 1, 1996
ASCUTNEY MOUNTAIN RESORT • ASCUTNEY, VT

Sponsored by
THE NORTHEAST MYCOLOGICAL FEDERATION, INC. (NEMF)
and
THE NORTH AMERICAN MYCOLOGICAL ASSOCIATION (NAMA)

Hosted by
THE MONADNOCK MUSHROOMERS UNLIMITED (MMU)
THE NEW HAMPSHIRE MYCOLOGICAL SOCIETY (NHMS)
THE MONTSHIRE MYCOLOGICAL CLUB (MMC)

1996 Samuel Ristich Foray Faculty

Honored Guest: Dr. Samuel S. Ristich

Sam is the namesake of the annual NEMF foray for good reason: no one else has been so inextricably linked to this annual gathering of mycophiles as the much-beloved "Guru of Sligo Road." Sam's wealth of knowledge, contagious enthusiasm, brilliant mind and down-to-earth demeanor have inspired us. With sadness, we acknowledge that this will be his "swan song" as a myco-guru: he shall really retire after this foray and will, in the future, be more "reclined" in the posture of registrant rather than guru.

This is worthy of repetition: ***We Love You, Sam!***

Principal Mycologist: Dr. Richard L. Homola

Dick was a hands-down first choice to serve as Principal Mycologist for another NEMF-sponsored foray. Dick is one of the amateur mycological community's favorite mushroom experts. He is truly "our kind of guy"—extraordinarily knowledgeable about the mushrooms whose identity so often elude and confuse us, yet so soft-spoken that the foray newcomer is easily deceived for a moment into thinking that this gentle man is merely another mycophile, rather than a protege of the late great Alexander H. Smith. His expertise in many areas and his affable manner endear him to us.

Host Mycologist: Rick Van De Poll

Rick currently is a core faculty member of the Environmental Studies Department at Antioch New England. He conducted graduate work in mycology and lichenology under Dr. Harry Thiers at San Francisco State University, has taught Mycology at Antioch since 1985, and cofounded the Monadnock Mushroom Club in 1988. He maintains a small herbarium and the regional database on fungi. Rick is especially interested in habitat preservation, a fact that is reflected by the work he has done for the Nature Conservancy.

Douglas E. Bassett

Doug is the consummate naturalist: you name it—rocks, birds, lichens, insects, plants—he knows it! He is especially well respected for his remarkable knowledge of polypores. He is employed as a Naturalist with the New York State Dept. of Parks, Recreation and Historic Preservation at Letchworth State Park.

Dr. Alan E. Bessette

A protege of Dick Homola, Alan earned his Ph.D. in mycology at the University of Maine. He is a Professor of Biology at Utica College of Syracuse University, He is author or co-author of numerous books on mushrooms, including: *Mushrooms of the Adirondacks; Edible Wild Mushrooms of North America;* and the forthcoming *Mushrooms of Northeastern North America.*

Arleen Bessette

Arleen is well known to mushroom enthusiasts as an outstanding mushroom photographer and co-author of *Taming the Wild Mushroom; Mushrooms of North America in Color: A Field-Guide Companion to Seldom-Illustrated Fungi;* and the forthcoming *Mushrooms of Northeastern North America.*

1996 Samuel Ristich Foray Faculty (cont'd.)

Ernst E. Both

Ernst is a most knowledgeable bolete expert and author of *The Boletes of North America: A Compendium,* which is arguably the most important contribution to the study of boletes in decades. Director Emeritus of the Buffalo Museum of Science, he is now using his "retirement" for the purposes of collecting, studying and (of course!) *eating* boletes.

Dennis Church

Dennis is the owner, with wife Cassandra, of the Vermont Mushroom Trading Company, Middlebury VT. An oyster mushroom farmer for the past seven years, Dennis has successfully tapped into a niche market: he sells his product wholesale for restaurant distribution.

Raymond Fatto

Ray is the marvelous guy who actually puts the correct species names on the very mushrooms that most of us throw at trees: the perplexing genus *Russula.* Even more amazingly, with his and Geoff Kibby's publication, *Keys to the Species of Russula in Northeastern North America*—others can, too!

David W. Fischer

Dave is co-author of *Edible Wild Mushrooms of North America* and the forthcoming *Mushrooms of Northeastern North America.* Vice president of the Northeast Mycological Federation, Inc., Dave serves as a mushroom identification consultant for several upstate New York mycological societies and for the Central New York Regional Poison Control Center.

Dr. James Ginns

Jim earned his Ph.D. in mycology from the SUNY College of Environmental Science and Forestry at Syracuse, where he was a protege of Dr. Josiah Lowe, and has spent the past 27 years with the Department of Agriculture in Ottawa, Canada. Jim is well known as a very productive taxonomic researcher: he has studied such diverse groups of fungi as *Xerula* and *Hericium,* and *Albatrellus.*

Dr. John Haines

John is curator of the Peck Herbarium and mycologist at the New York State Museum. A protege of the late Dr. Daniel Stuntz, he is an expert on discomycete genus *Dasyscyphus* and related minute cup fungi," and has done research on such varied subjects as the ecological interactions between false truffles and voles, and airborne spores as allergens.

Dr. Roy E. Halling

Roy is Associate Curator of Mycology in the Institute of Systematic Botany at the New York Botanical Garden. He completed his Ph.D. in mycology under the late Howard Bigelow at the University of Massachusetts, and is perhaps best known for his research on *Collybia, Rhodocollybia,* and *Marasmiellus.*

Dr. Richard P. Korf

Dick is Emeritus Professor and still teaches field mycology at Cornell University. A true world-class mycologist, he is renown for his research on Discomycetes. His knowledge of morels, false morels, *Helvella, Peziza,* and "tiny inoperculate discomycetes that scarcely qualify as mushrooms" is extraordinary, but he is a versatile mushroom generalist as well.

1996 Samuel Ristich Foray Faculty (cont'd.)

Yves Lamoureux

Yves is making his first (and long overdue!) appearance as a faculty member for either the NEMF or NAMA foray. He is a versatile mushroom identifier and serves as Staff Mycologist for the Cercle des Mycologues de Montreal, where Yves curates the organization's mycological herbarium.

Gary H. Lincoff

Gary is easily one of North America's best-known mushroom experts, and the author of the best-selling *Audubon Society Field Guide to North American Mushrooms*. He also co-authored *Toxic and Hallucinogenic Mushroom Poisoning* with the late Dennis Mitchell.

Dr. Pavel Lizon

Pavel is currently a Research Associate at Cornell University's Department of Plant Pathology. Pavel compiled a redlist of endangered mushrooms in his native Slovakia and has conducted a number of taxonomic research projects, with special focus on the genus *Hymenoscyphus* and related discomycetes.

Dr. Rosalind Lowen

Roz, a Clark Rogerson protege, is an Associate Scientist with the Institute of Systematic Botany at the New York Botanical Garden. She has written more than a dozen publications on ascomycete genera, including *Nectriella, Pronectria, Leptosphaeria, Acremonium, Hobsonia, Calycellina* and *Schizoparme*. Her main interest is on fungi that grow *on* lichens.

Dr. Donald H. Pfister

Don began studying Discomycetes at Cornell University under the direction of Dick Korf, and has continued studying them ever since. Don teaches mycology at the Farlow Herbarium of Cryptogamic Botany at Harvard University. His current research is on the Discomycete genus *Orbilia* and the members of the Pezizales in the suborder Sarcoscyphineae.

William Roody

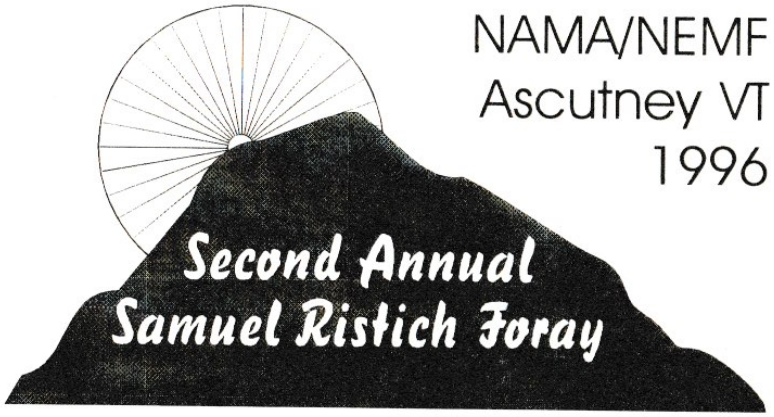
Bill is certainly no stranger to NAMA and NEMF foray faithfuls, having served on the faculties of both numerous times. A field biologist for the West Virginia Dept. of Natural Resources, Bill is also highly regarded for his outstanding mushroom slides, and has won numerous awards in the annual NAMA slide contest.

Walter Sturgeon

Another NEMF/NAMA "regular," Walt is highly regarded for his knowledge and skill at mushroom identification and for his exceptional mushroom photography. Special areas of interest to Walt include *Lactarius, Hygrophorus* and boletes. Many people know him for the many articles he has written over the years for *Mushroom, the Journal of Wild Mushrooming*.

Dr. Thomas Volk

Tom recently moved to the University of Wisconsin–La Crosse, where he will be teaching mycology, from the Center for Forest Mycology Research at the USDA Forest Service's Forest Products Lab. Continuing collaboration with Dr. Hal Burdsall, he is studying the systematics and taxonomy of *Armillaria, Laetiporus,* and *Oxyporus*. He did his Ph.D. dissertation on the life cycle of the morel, and will resume morel studies at his new job.



NAMA/NEMF
Ascutney VT
1996

PROGRAM SCHEDULE

Thursday, August 29

1:00 p.m. ..... **Early-bird Forays**

Foray #1: Paradise Park • Windsor VT
Carpool Trip • Leader: Wes Faust

Foray #2: Weatherfield/Cascade Falls Trail • Weathersfield VT
Carpool Trip • Leader: Ben Allison

Foray #3: Brownsville Trail • Brownsville VT
Carpool Trip • Leader: Al David

6:00 – 7:30 p.m. ..... **DINNER**

7:00 – 9:00 p.m. ..... **Evening Program**

Welcome & Introductions
Barbara McCorison & Allein Stanley, Presidents, NEMF & NAMA

Featured Lecture by Rick Van De Poll, Host Mycologist:
"Conserving Mycological Diversity"
Rick is especially interested in habitat preservation, as reflected by the work he has done for the Nature Conservancy

9:00 – 11:00 p.m. ..... **Evening Social**

Friday, August 30

6:30 – 9:00 a.m. . . . . . **Breakfast Buffet**

8:00 a.m. . . . . . **Forays Depart**

Foray #4: Pisgah State Park* • Chesterfield NH
Bus Trip • Leader: Walt Calkins
*NOTE: This is an **ALL-DAY** foray to a superb collecting area

Foray #5: Mt. Tom Trails • West Woodstock VT
Bus Trip • Leader: Faith Hunt

Foray #6: Mt. Okemo State Park • Ludlow VT
Bus Trip • Leader: Ben Allison

Foray #7: North Hartland Lake Nature Trail • North Hartland VT
Bus Trip • Leader: Al David

Foray #8: "Ellen Penso's Place" • South Woodstock VT
Bus Trip • Leader: Ellen Penso

9:00 – 11:30 a.m. . . . . . **Workshop**
>> Arleen Bessette: "Mushroom I.D. for Beginners" (Part I) <<
The first session of a two-part course especially for those who don't yet know a Boletus *from a* Suillus *(or sometimes just aren't so sure!)*
Part II *will be held in the afternoon*

9:00 – 9:50 a.m. . . . . . **Lecture**
>> Dr. Richard P. Korf: "Baral's Vital Taxonomy" <<
An important contribution to all mycologists who examine fungi under the microscope: proof that living material mounted in water provides many features lost in material mounted in KOH, iodine solutions, lactic acid or lactophenol, and above all lost on drying"

10:00 – 10:50 a.m. . . . . . **Lecture**
>> Dr. Thomas Volk: "Fungal Nomenclature" <<
What is involved in describing and naming a new mushroom species? How do you go about changing the genus name of a fungus? What do those peoples' names after the scientific name mean?

11:00 – 11:50 a.m. . . . . . **Lecture**
>> Pavel Lizon: "Changing Mycoflora & Conservation of Fungi" <<
Pavel presents an enlightened perspective, sharing some of the many things he has learned during his years of working on this issue

11:30 a.m. – 1:30 p.m. . . . . . **Lunch**

Friday, August 30 *(cont'd.)*

1:00 p.m. . . . . . **Forays Depart**

Foray #9: Stoughton Pond Rec. Area • Amsden VT
Bus Trip • Leader: Al David

Foray #10: Windsor Trail • Mt. Ascutney VT
Carpool Trip • Leaders: Steve Flynn & Wendy Johnson

Foray #11: "Georgette Roberts' Secret Spot"
Carpool Trip • Leader: Georgette Roberts

Foray #12: Bellows Falls Reservoir • Bellows Falls VT
Bus Trip • Leader: Ben Allison

1:15 – 2:00 p.m. . . . . . **Lecture**
>> Dr. Donald Pfister: "Ascomycete Life Cycles" <<
Don will discuss Teleomorph-Anamorph Relationships—the "sexual" and "asexual" states of ascomycetes, their biology and taxonomy

2:15 – 3:00 p.m. . . . . . **Lecture**
>> Dr. Jim Ginns: "The Genus *Albatrellus*" <<
Jim will explain how to identify these stalked polypores which are commonly called "Goat's-foot Polypore," "Sheep Polypore," etc.

3:15 – 4:00 p.m. . . . . . **Lecture**
>> Dr. Roy Halling: "An Alternative Concept for *Collybia*" <<
A review of how this genus might be split into three separate genera on the basis of morphology, ecology and biogeography

4:15 – 5:00 p.m. . . . . . **Lecture**
>> Dr. Rosalind Lowen: "Conservation of Biodiversity: Fungi that Grow on Lichens" <<
Roz emphasizes: "fungi that grow on lichens (not part of the mutualistic relationship of the alga and fungus that form the lichen)"

5:30 a.m. – 7:00 p.m. . . . . . **Dinner**

7:30 – 9:00 p.m. . . . . . **Evening Program**
Featured Lecture by Sam Ristich:
"The Phenology/Wonderment of Lawn Fungi"
Why do they grow where and when they do? Is there any logic to the fruiting patterns of common lawn mushrooms?

Annual NAMA Slide Contest Awards Show
Dean Abel, EmCee, NAMA Photography Committee Chair

9:00 – 11:00 p.m. . . . . . **Evening Social**

Saturday, August 31

6:30 – 9:00 a.m. ..... **Breakfast Buffet**

8:00 a.m. ..... **Forays Depart**

Foray #13: Horatio Colony Preserve* • Keene NH
Bus Trip • Leader: Rhan Flatin
*NOTE: This is an **ALL-DAY** foray to a fascinating natural area

Foray #14: Pillsbury State Park • Washington NH
Bus Trip • Leader: Park Ranger Mike Morrison

Foray #15: Gordon Welchman Trail, VINS • Woodstock VT
Carpool Trip • Leader: Al David

Foray #16: Union Village Dam • Union Village VT
Bus Trip • Leader: Ben Allison

Foray #17: John Hay Estate • Newbury NH
Bus Trip • Leader: Wes Faust

9:00 – 11:30 a.m. ..... **Workshop**
>> Doug Bassett: "Polypore I.D." <<
From Abortiporus *to* Bondarzewia *to* Coltricia *and onward, learn the art of identifying this ubiquitous group of mushrooms*

9:00 – 11:30 a.m. ..... **Workshop**
>> Dennis Church: "Small-scale Production: Oysters, Shiitake and Grifola" <<
This successful entrepreneur will share his techniques for growing three popular species
LOCATION: Weathersfield Room

9:00 – 9:50 a.m. ..... **Lecture**
>> Walt Sturgeon: "Mushrooms and Their Environs" <<
Whether you just want to know where chanterelles grow, or want a better understanding of mushroom ecology, Walt's slide show will help

10:00 – 10:50 a.m. ..... **Lecture**
>> Bill Roody: "A Perspective on Mushroom Photography" <<
A well-respected fungal photographer whose work appears in numerous field guides, Bill will explain how he gets his best shots

11:00 – 11:50 a.m. ..... **Lecture**
>> Ernst Both: "Understanding the Modern Bolete Genera" <<
Which is Boletus, *which is* Boletellus, *and which is* Boletinellus? *Ernst provides a well qualified look at where the line should be drawn*

12:00 noon – 1:00 p.m. ..... **Lunch**

Saturday, August 31 *(cont'd.)*

1:00 p.m. ..... **Forays Depart**

Foray #18: Stoughton Pond Rec. Area • Amsden VT
Bus Trip • Leader: Al David

Foray #19: Windsor Trail • Mt. Ascutney VT
Carpool Trip • Leaders: Steve Flynn & Wendy Johnson

Foray #20: "Georgette Roberts' Secret Spot"
Carpool Trip • Leader: Georgette Roberts

Foray #21: Bellows Falls Reservoir • Bellows Falls VT
Bus Trip • Leader: Ben Allison

1:15 – 3:45 p.m. ..... **Workshop**
>> Ray Fatto: "*Russula* to Species <<
Once again Ray shall help others learn how to identify members of this perplexing genus of gilled mushrooms

1:15 – 2:00 p.m. ..... **Lecture**
>> Gary H. Lincoff: "Mushroom Poisoning" <<
One of North America's best known mushroomers provides a view on the risks and realities of eating wild mushrooms in North America

2:15 – 3:00 p.m. ..... **Lecture**
>> John Haines: "Mary and Charles: Mushroom Letters" <<
A special treat indeed: a truly dramatic visit by mycologist Charles H. Peck and one of his contemporaries, Mary Banning

3:15 – 4:00 p.m. ..... **Lecture**
>> Dr. Alan E. Bessette: "East Meets West" <<
A slide-illustrated comparison of similar mushrooms from the opposite coasts of North America

3:30 – 5:30 p.m. ..... **Mycophagy Session**
Ursula Pohl, NAMA Mycophagy Committee Chair

5:30 a.m. – 7:00 p.m. ..... **Dinner**

7:30 – 9:00 p.m. ..... **Evening Program**
Featured Lecture by Dr. Richard L. Homola
NEMF Awards Presentation
Annual NAMA Business Meeting/Regional Caucuses

9:00 – 11:00 p.m. ..... **Evening Social**

Sunday, August 31

6:30 – 9:00 a.m. . . . . . **Breakfast Buffet**

9:30 a.m. . . . . . **Review of Collections**
Join Dick Homola and other faculty members for a review of the foray collections

9:30 a.m. – noon . . . . . **NEMF Trustee's Meeting**
In the Weathersfield Room

Northeast Mycological Federation, Inc. (NEMF)

President: Barbara McCorison
Vice President: David Fischer
Secretary: Joseph Lenoce
Treasurer: John Dugué

1996 Foray Committee Chairs
Awards: Marthe Ayers
Display: Connie Borodenko
Facility: Barbara McCorison
Faculty/Program: David W. Fischer
Graphics & Printing: Barbara McCorison, David W. Fischer
Mycophagy: Ursula Pohl
Premiums: Sue Hopkins
Recording: Anna Gerenday, Dorothy Smullen, Gene Yetter
Registration: Harley & Terry Stoleson
Socials: Faith Hunt
Sorting: Sandy Sheine
Sorting Committee Members:
Ed Bosman, Jon Dale, George Davis, Wes Faust, Anna Gerenday, Sue Hopkins, Nancy Ironside, June Johnston, Ken Harrison, Raymond La Sala, Joe Lenoce, Marcia Leonard, Marge Morris, George Riner, Carlene Skeffington, Sylvia Stein
Vendors: Annemarie Busch
Walks: Al David, Ben Allison

North American Mycological Association (NAMA)

President: Allein Stanley
First Vice President: Walt Sturgeon
Second Vice President: Steve Trudell
Secretary: Maggie Rogers • **Treasurer**: Ike Forester
Membership Secretary: Ann Bornstein
Executive Secretary: Kenneth W. Cochran
Attorney: James W. Goldsmith
Association Trustees: Don Huffman (Past President), Elsie Knighton & Harry Knighton (Life Trustees)

Institutional Trustees
Joseph F. Ammirati, David T. Jenkins, Orson K. Miller, Ronald H. Petersen, Robert L. Shaffer

Regional Trustees
Ursula Pohl, Henry Mashburn III, Ken Crouse, Judy McCandless, Marti Cochran, Anna Gerenday, Ken Gilberg, Jay Justice, Ben Woo, Pat Brannen, Bill Freedman, Peter Neumann

1996 Executive Committee
Elected Officers; Trustees (Ursula Pohl, Pat Brannen, Ron Petersen)

ESTABLISHED COMMITTEE CHAIRS
Awards: Robert L. Shaffer • **Cultivation**: Kenneth Crouse
Editorial: Bryce Kendrick
Editor, *McIlvainea*: Betty Guttman
Coeditors, *The Mycophile*: Harold Keller, Phil McIntosh
Education: Marilyn Shaw
Programs Librarian: Carlene Skeffington
Foray: Jay Justice • **Inter-Society Liaison**: Kenneth Cochran
Literature: Nancy Weber • **Mycophagy**: Ursula Pohl
Photography: Dean Abel • **Toxicology**: John Trestrail