

Friday, March 27, 2015

Pre-registration is **required**. Registration fee includes Italian lunch buffet with vegetarian options. Registering early is highly recommended. Registrations will be accepted until March 24, 2015. Fees are non-refundable. If you are unable to attend, you may send a substitute.

• Register online : cmnh.org/discover/nature/Ohio-Botanical-Symposium

• Or fill out form below and mail with credit card information or a check (payable to the Cleveland Museum of Natural History) to:

Cleveland Museum of Natural History
Attn: Lauren Kelly
1 Wade Oval Drive, University Circle
Cleveland, OH 44106

✂
Registration Fee (including lunch): \$40 x # _____ = \$ _____

Name(s) _____

Organization _____

Street Address _____

City _____ State _____ Zip _____

Daytime Phone _____

Email _____

We will use your email address to send confirmation of your registration.

Method of payment:

- Check
- Visa

- Master Card
- American Express

Credit Card Verification Code: _____

For more information visit the Cleveland Museum of Natural History's website: www.cmnh.org or call 216-231-4600 x3279.

Ohio Department of Natural Resources
Division of Natural Areas and Preserves
2045 Morse Rd., Bldg. C
Columbus, Ohio 43229-6693

2015 OHIO BOTANICAL SYMPOSIUM



Grass-pink orchid

Photo by A. Gibson

March 27, 2015

Villa Milano • Columbus, Ohio

PRESENTED BY:

The Ohio Department of Natural Resources
The Cleveland Museum of Natural History
The Ohio State University Herbarium
The Nature Conservancy

ABOUT THE OHIO BOTANICAL SYMPOSIUM

The Ohio Botanical Symposium is presented by the Ohio Department of Natural Resources (ODNR) Division of Natural Areas and Preserves, in cooperation with Ohio State Parks, the Cleveland Museum of Natural History, The Nature Conservancy and The Ohio State University Herbarium. The symposium brings together people of various backgrounds who share an interest in Ohio's flora, wildlife and natural history. Quality speakers will present on botanical topics related to Ohio and adjacent states. Vendors will be present selling native plants, books and other nature-related items.

AGENDA

- 8:00 AM REGISTRATION BEGINS**
- 9:15 AM WELCOME**
- 9:30 AM KEYNOTE ADDRESS: THE EXTRAORDINARY BIOLOGY OF SOME OHIO FERNS**
Dr. Robbin Moran, New York Botanical Garden
- 10:30 AM BREAK**
- 11:00 AM BEST PLANT DISCOVERIES OF 2013-14**
Andrew Gibson, ODNR Division of Natural Areas and Preserves
- 11:30 AM THE NATIVE PHLOXES OF OHIO**
Dr. Peter Zale, The Ohio State University
- 12:00 PM LUNCH**
- 1:15 PM SPECIAL ADDRESS: ASSURING URBAN FOREST HEALTH AND SUSTAINABILITY VIA TREE GENETIC DIVERSITY**
Dr. Cynthia Morton, Carnegie Museum of Natural History
- 2:00 PM BREAK**
- 2:20 PM CEDAR BOG: A STUDY IN CONTRADICTIONS**
Bob Glotzhober, Ohio History Connection (Retired)
- 2:50 PM EDIBLE NATIVES**
Debra Knapke, Ohio's Garden Sage
- 3:20 PM THE GREAT OHIO GOLDENROD RUSH**
Sigrid Neilsen, The Ohio State University
- 3:50 PM CLOSING REMARKS**

KEYNOTE SPEAKER



World renowned, **Dr. Robbin Moran**, is Curator of Ferns and Lycophytes at The New York Botanical Garden. His general interest book, *A Natural History of Ferns*,

won the Garden Writers Association Award for best writing. Ohio harbors many well-known species of ferns, but what is less known about them is their astonishing biology. Join Robbin as he discusses the natural history of many Ohio ferns.

SPECIAL ADDRESS



Dr. Cynthia Morton is the Curator of Botany at the Carnegie Museum of Natural History in Pittsburgh. Despite a multi-billion dollar urban tree economy, there has been little or no research on

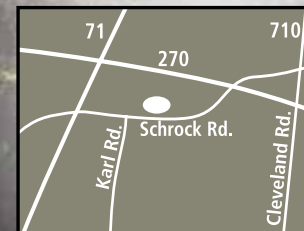
the viability of the "urban forest." Dr. Morton will discuss the need for greater diversity to ensure long term urban forest health.

INFORMATION

For more information:

Contact Rick Gardner by phone at 614-265-6419 or email at rick.gardner@dnr.state.oh.us, or visit naturepreserves.ohiodnr.gov.

LOCATION



VILLA MILANO
1630 Schrock Road
Columbus, OH 43229
614-882-2058
www.villamilano.com

SNAPSHOT OF SYMPOSIUM TALKS

Andrew Gibson will cover the last two years of fantastic rare plant discoveries in Ohio that include the heartleaf twayblade orchid and primrose-leaved violet.

Peter Zale will discuss all Ohio native phloxes, the unique ecological services they provide, and the best choices for native plant gardens and habitat restoration.



John Pogacnik



A. Gibson

Cedar Bog State Nature Preserve is one of the most famous natural areas in Ohio. **Bob Glotzhober** will talk about its fascinating ecology and numerous rare species.

Wonder if mayapple fruit is edible? **Debra Knapke** will discuss the many edible native plants that occur in Ohio's flora and ones you can grow in your own backyard.

Asters were not enough... "Team Aster," **Sigrid Neilsen** with **David Brandenburg**, is back and will dig deep into the world of Ohio's goldenrods. An illustrated guide to Ohio's goldenrods will be available at the symposium.



A. Gibson