

# 2016-17 Speaker Series -- Lehigh Gap Nature Center

NOTE: Additional events may be added to the calendar. Please check <http://lgnc.org> for more information.

## September/October

### Saturday, September 24 - Mark Ternent, "Pennsylvania's Black Bear"

3:00 p.m. Mr. Ternent, Bear Biologist for the PA Game Commission will present an illustrated lecture on bear biology, current research, habitat, diet

and hibernation practices, history of population trends and the effects of hunting.

Be prepared to learn about newborn cubs in the den and very large bears in Penn's Wood's. This program is part of Migration Fest.



### Sunday, October 9, Reg Hoyt, "Conservation of the Allegheny Woodrat"

3:00 p.m. Reg Hoyt is an Asst. Professor and Co-chair of Delaware Valley University's Department of Animal Biotechnology and Conservation. His talk will focus on the decline of the Allegheny Woodrat (*Neotoma magister*) and efforts to preserve this species (which is much cuter than you might expect). Professor Hoyt is attempting to raise woodrats in captivity for reintroduction. His broad background in working in zoos and conservation makes for some interesting stories.



## November/December

### Thursday, November 17 - Jerry Hassinger "The Good the Bad and the Beautiful - Fungi of Penn's Woods"

7:00 p.m. Fungi are extremely important for trees, wildlife and people.

Hassinger, retired "protected wildlife supervisor" for the PA Game Commission, will make this point while also illustrating the beauty of fungi. Photographing fungi is fun, educational and full of surprises.



### Thursday, December 8 - Marilyn Jordan, Ph.D., "Novel Ecosystems"

7:00 p.m. Dr. Jordan, a retired ecologist for The Nature Conservancy of New York and an LGNC Board member, will speak about what are being called novel ecosystem. These are new, historically unprecedented combinations of species resulting from human actions such as land disturbance, introduction of invasive species, pollution and climate change. Is the Lehigh Gap Nature Center a restoration, rehabilitation, novel ecosystem or designer ecosystem? Learn what all this means and what implications it has for management of our landscape.

## January, February, March

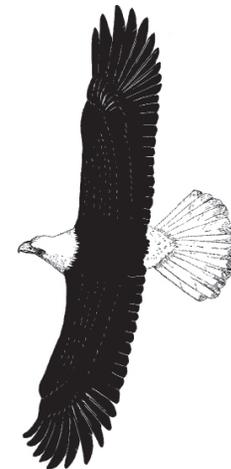
### Thursday, January 19 - Todd Underwood, Ph.D. "How to Avoid Raising Another Bird's Chicks"

7:00 p.m. Dr. Underwood is a professor of biology at Kutztown University where he studies bird behavior and ecology. His research focuses on brood parasitism, which is an unusual reproductive strategy in birds where females lay their eggs in other birds' nests and leave all parental care to

these foster parents or hosts. Because raising parasitic young is costly to host birds, behavioral defenses against parasitism have evolved. This talk will focus on Dr. Underwood's experimental research on how and why some host birds can recognize and eject a parasite's eggs.

### Thursday, February 9 - Dan Kunkle "Half Earth"

7:00 p.m. Some ecologists including E.O. Wilson (his latest book is called *Half Earth*) are advocating for preservation of half the earth for nature and using the other half for humans. Is it possible to do this? What are the implications? LGNC's Executive Director will present the ideas and then lead a discussion with the audience about this topic.



### Sunday, March 5 - Kate Brandes and Kathie Romano, "Sustainable Landscaping for Your Home"

3:00 p.m. Kate (Program Director for LGNC's landscaping program) and Kathie (LGNC garden group co-leader) will discuss how native plants can be used to beautify your yard (with easy to follow design tips), while also supporting the local ecosystem, and providing a healthy environment for your family. They'll provide many examples of gardens at LGNC and throughout the Lehigh Valley.



The LGNC **Speaker Series** includes speakers from around the region on topics ranging from nature to ecological research to outdoor recreation in eastern Pennsylvania. All lectures are free unless otherwise noted -- freewill donations gratefully accepted. The series is sponsored by **BB&T**. A note about winter weather: If we must cancel or postpone a program, we will try to get the message out via Facebook, our Web page, and email. Try checking those sources before venturing out in a storm.

April/May

At Moravian College

Thursday, April 13 - Drew Lanham, Ph.D.

“Coloring the Conservation Conversation”

7:00 p.m. Dr. Drew Lanham, Clemson University, Wildlife Ecology Professor, is a black man in a profession (wildlife biology) and avocation (birding) where being black makes you stand out like an Ivory-billed Woodpecker. His talk will focus on how we can be more inclusive in the world of conservation, wildlife biology, and birding. This is a joint program of Moravian College and LGNC.



Thursday, May 18 - Abigail Pattishall, Ph.D.

“State of the Environment of the Lehigh Valley”

7:00 p.m. Dr. Pattishall, VP for Conservation at Wildlands Conservancy in Emmaus will present the findings from the “Lehigh Valley Return on Environment” report produced in 2015 by the Lehigh Valley Planning Commission and Wildlands Conservancy.



**Speaker Series Team**

Special thanks to our Speaker Series Team, Anita Collins, Ed Newcomb, David Cundall, and Greg Czarnecki for their hard work in arranging all these sessions. Thanks to any speakers who donated their time. Contact us to suggest a speaker or topics

**LGNC Membership**

The Lehigh Gap Nature Center is a member-supported organization -- we invite you to join to help support our environmental education and wildlife conservation work through your membership donation and as a volunteer. The Center is a 501(3)(c) IRS approved nonprofit organization. All contributions are tax-deductible for federal income tax purposes.

**Membership Categories**

- Friend of the Refuge..... \$25  
(Friends receive semi-annual newsletter; all other categories receive *Wildlife Activist* magazine.)
- Individual ..... \$40
- Family ..... \$50
- Sustaining..... \$100
- Contributing ..... \$250
- Patron..... \$500
- Golden Eagle Donor..... \$1,000

*I prefer not to be a member, but here is my tax-deductible donation of \$\_\_\_\_\_.*

Name \_\_\_\_\_

Address \_\_\_\_\_

City/St./Zip \_\_\_\_\_

Email \_\_\_\_\_

**Contact Information**  
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email: lgnc@ptd.net  
web site: www.lgnc.org

**LEHIGH GAP  
NATURE  
CENTER**



**2016-17  
Speaker  
Series**

All events are at the *Osprey House* at Lehigh Gap Nature Center and are free to the public. Events are sponsored by **BB&T**. For directions, see <http://lgnc.org> or contact us at [lgnc@ptd.net](mailto:lgnc@ptd.net) or 610-760-8889.

