



# MLBS Seminar Series

## Summer 2014

8:00p.m. Lewis Hall Auditorium  
Mountain Lake Biological Station  
Giles County Virginia  
540-626-7196 mlbs@virginia.edu mlbs.org

- May 27 Daniel Meliza  
Department of Psychology, University of Virginia  
**Vocal group and individual recognition in cooperatively breeding superb starlings**
- May 29 Henry Wilbur  
Biology Department, University of Virginia  
**History of Mountain Lake Biological Station**
- June 3 Dave Neely  
Tennessee Aquarium Conservation Institute  
**little fish on complex and changing landscapes: Conservation challenges for our southeastern ichthyofauna**
- June 5 Zack Murrell  
Department of Biology, Appalachian State University  
**The Southeast as a regional model for global studies**
- June 10 Jaime Jones  
Mountain Lake Biological Station, University of Virginia  
**Vernal pools of New York State: Plant assemblages and environmental conditions of constructed and natural ephemeral pools**
- June 12 *REU Proposals*  
Special afternoon session, 1:00 - 4:00 p.m.
- June 17 Henry Wilbur  
Biology Department, University of Virginia  
**Changing sex in an uncertain world**
- June 19 Chris Gist  
Library Scholars' Lab, University of Virginia  
**How to lie with maps**
- June 24 Charles Kwit  
Department of Forestry, Wildlife and Fisheries, University of Tennessee  
**Redirecting "directed dispersal" in eastern deciduous forest ant-seed dispersal networks**
- June 26 Alex Baugh  
Biology Department, Swarthmore College  
**Testing the stick-in-the-box illusion and other outside-the-box ideas in frog psychoacoustics**
- June 30 *Walton Lecture*  
David Queller  
Department of Biology, Washington University  
**Cooperation and conflict in social amoebae**
- July 1 *Walton Lecture*  
Joan Strassman  
Department of Biology, Washington University  
**Guns and butter in microbial farming interactions**

- July 3 No seminar
- July 8 Jeni Walke and Matthew Becker  
Department of Biological Sciences, Virginia Tech  
**Amphibians and their microbial symbionts: the role of mutualistic bacteria in resistance to a fungal pathogen**
- July 10 Alex Novarro  
Department of Biology, University of Maryland  
**Investigating intraspecific variation in the eastern red-backed salamander, *Plethodon cinereus***
- July 15 Paul Marek  
Department of Entomology, Virginia Tech  
**Bioluminescent millipedes, Appalachian mimicry rings and the 750-legged beast**
- July 17 *Artist in Residence*  
Stephen Vitiello  
**Performance**
- July 22 Kasey Fowler-Finn  
Department of Biology, Saint Louis University  
**From the songs of treehoppers to the dances of harvestmen: How do variable agents of selection influence diversification?**
- July 24 Michael Lipford  
Virginia Director of the Nature Conservancy  
**Global Challenges / Virginia Solutions**
- July 30 *REU Final Reports*
- July 31 *REU Final Reports*