

MLBS Seminar Series Summer 2011

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

- May 31 Butch Brodie
Department of Biology, University of Virginia
The evolution of tetrodotoxin resistance in garter snakes: from the landscape to the molecule.
- June 2 Nicole Forrester
Biology Department, College of William and Mary
Inside the Trap of a Yellow Lady's Slipper Orchid (*Cypripedium parviflorum* var. *pubescens*): The Effects of 'Light Windows' and Flower Orientation on the Behavior of a Native Bee (*Andrena macra*).
- June 7 Henry Wilbur
Department of Biology, University of Virginia
The Historical Ecology of Salt Pond Mountain.
- June 9 Amy Pedersen
Centre for Immunity, Infection and Evolution, Institutes of Infection, Immunology Research and Evolutionary Biology (UK)
The Consequences of Coinfection: From Conceptual Frameworks to Reality.
- June 10 (Fri.) **REU Proposals** – Special long afternoon session: **1:00 - 5:00 p.m.**
- June 14 Marcella Kelly
Department. of Fisheries and Wildlife Sciences, Virginia Tech.
Top Cat: Coexistence Ecology in Felids. Lions vs. Cheetahs and Jaguars vs. Pumas - Is There Really an Umbrella Species?
- June 16 Lorne Wolfe
Department of Biology, Georgia Southern University
On Biological Invasions: From Darwin's 'so simple a beginning' to Today.
- June 21 Michele Lanan
Center for Insect Science, Arizona Research Labs, University of Arizona
Dominance and Symmetry-Breaking in Communities of Ants.
- June 23 Tami Ransom
Department of Biology, University of Virginia
Role of an Ecosystem Engineer in a Forest Floor Food Web.
- June 28 Lorne Wolfe
Department of Biology, Georgia Southern University
Walking in Tall Grass,' and Other Cool Times in Southern Africa.
- June 30 Frances Buderman
Pennsylvania Cooperative Fish & Wildlife Research Unit, Pennsylvania State University
Deer and Beer: One Graduate Student's Journey.

- July 5 No Seminar
- July 7 **Walton Lecture** – Ingrid Parker
Jean H. Langenheim Chair in Plant Ecology and Evolution , UC Santa Cruz
The Ecology and Evolution of Novel Plant-Pathogen Interactions.
- July 8 (Fri.) **Walton Lecture** – Greg Gilbert
Pepper-Giberson Professor of Environmental Studies, UC Santa Cruz
Phylogenetic Signal in the Host Range of Plant Pathogenic Fungi.
- July 12 **Early REU Final Reports.**
- July 14 Henry Wilbur
Department of Biology, University of Virginia
Sex and Death in a Striped Maple Population.
- July 19 Todd Lookingbill
Department of Geography and the Environment, University of Richmond
Monitoring Spatial Shifts in Old-Growth Forest Under a Changing Climate.
- July 21 **REU Final Reports** (special early session)
- July 26 No Seminar
- July 27 (Wed.) **REU Final Reports I.**
- July 28 **REU Final Reports II.**