MLBS Seminar Series
Summer 2018
Lewis Hall Auditorium
Tuesday and Thursday Evenings, 8:00p.m.
Mountain Lake Biological Station
Giles County Virginia
540-626-7196   mlbs@virginia.edu   mlbs.org

May 29  Christian Cox
Department of Biology, Georgia Southern University
Evolutionary regulation of sexual dimorphism and sex-biased gene expression

May 31  Dave Neely
Tennessee Aquarium Conservation Institute
Minnows, sculpins, and darters, Oh My! A brief introduction to the diversity of North American freshwater fishes

June 5  Chloé Lahondère
Department of Biochemistry, Virginia Tech
Eco-physiology and neuro-ethology of mosquitoes

June 7  Henry Wilbur
Biology Department, University of Virginia
History of Mountain Lake Biological Station

June 12  Sarah McGrath
Department of Biology, James Madison University
Title TBA

June 14  REU Proposals

June 15 (Fri) Walton Lecture
Regina Baucom
Department of Ecology and Evolutionary Biology, University of Michigan
The evolution of resistance in an agricultural weed: Convergence, costs, and the mating system

June 19  Dana Hawley
Department of Biological Sciences, Virginia Tech
Why bite the hand that feeds you? The evolution of virulence in a songbird disease system

June 21  Jake Socha
Department of Biomedical Engineering and Mechanics, Virginia Tech
Title TBA

June 26  John Lill
Department of Biological Sciences, The George Washington University
Ecological determinants of diet breadth in caterpillars: A multitrophic Perspective

June 28  Josef Uyeda
Department of Biological Sciences, Virginia Tech
On the need for phylogenetic natural history

July 3  Sonia Altizer
Odom School of Ecology, University of Georgia
Setting the table for disease outbreaks? Resource subsidy and wildlife-pathogen interactions

Updated: 27 May 2018
July 5  Emmie Bruns
Department of Biology, University of Virginia
Evolution of age-specific resistance: Why are juveniles more susceptible to disease?

July 10  Carly Mulet Wolz
Center for Conservation Genomics, Smithsonian’s National Zoo and Conservation Biology Institute
Amphibian disease in relationship to host microbiomes, chytrid fungi, and the environment

July 12  Elizabeth Schultheis
Kellogg Biological Station, Michigan State University
When there is no escape - the role of natural enemies in biological invasions

July 17  ArtLab Lecture
Nancy Blum
Drawings and public art

July 19  Christine May
Biology Department, James Madison University
The waterfall parafox: Isolating fish in ideal habitats

July 24  Susana Wadgymar
Biology Department, Davidson College
Climate change and patterns of local adaptation along an environmental gradient

July 26  Martha Munoz
Department of Biological Sciences, Virginia Tech
The motors and brake that shape phenotypic diversity

July 31  No seminar

August 1 (Wed)  REU Final Reports

August 2  REU Final Reports