



MLBS Seminar Series

Summer 2023

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

- May 30 Christian Cox
Department of Biological Sciences, Florida International University
Integrating authentic scientific research into organismal courses
- June 1 Bryan Brown
Department of Biological Sciences, Virginia Tech
The community ecology of a freshwater cleaning symbiosis
- June 6 Stockton Maxwell
Department of Geospatial Science, Radford University
Applications in Dendrochronology: Climate, fire, and carbon
Reception following talk
- June 8 Butch Brodie
Department of Biology, University of Virginia
Three just-so stories of studying selection on reptiles in the wild
- June 13 Rebecca Hale
Biology Department, University of North Carolina Asheville
Development, parental care, and mating systems in mole salamanders (Ambystomatidae) and some rampant speculation on what ties them together
Reception following talk
- June 15 **REU Proposals**
Special time: 1:30 – 4:00 p.m.
- June 20 Kyla Dahlin
Department of Geography, Environment, & Spatial Sciences, Michigan State University
Seeing the Trees for the Forest: Predicting ecosystem processes from structural and functional diversity
Reception following talk
- June 22 Lisa Belden
Department of Biological Sciences, Virginia Tech
Linking diversity and function in the amphibian skin microbiome
Reception following talk
- June 27 **ArtLab Lucile Walton Fellow Lecture**
Ashley Eliza Williams
Art Department, Smith College
Urgent Beings: Listening to quiet creatures
Reception following talk
- June 29 **ArtLab Artists Presentations**
Reception following talk
- July 4 No seminar

- July 6 Dave Neely
Tennessee Aquarium Conservation Institute
Art for Science's Sake: On seeing well and why scientific illustration still matters
- July 11 Clara Stahlmann Roeder
Department of Biology, University of Virginia
Better Beetle Battles: How age and social experience shape competition in the forked fungus beetle
- July 13 Bob Cox
Department of Biology, University of Virginia
Sex differences in selection and the genetic basis of fitness in wild *Anolis* lizards
Reception following talk
- July 18 Open
- July 20 Ahva Potticary
Department of Entomology, University of Georgia
The ecological basis of an emergent behavioral trait
- July 25 Jeanette Moss
Department of Evolution, Ecology, and Behavior, University of Illinois
Beyond Critical Thermal Limits: The role of sex in shaping demographic and evolutionary responses to climate change
Reception following talk
- July 27 Mac Calvert
Department of Biology, University of Pennsylvania
The consequences of intra- and inter-specific partner variation for the evolution of species interactions
Reception following talk
- August 2 WED **REU Final Reports**
Special time: 7:00 – 9:00 p.m.
Reception following talks