



MLBS Seminar Series Summer 2008

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

- June 3 Zack Murrell
Department of Biology, Appalachian State University.
Cyberinfrastructure, data mining, and science.
- June 5 Henry Wilbur
Department of Biology, University of Virginia.
Natural history of Salt Pond Mountain.
- June 10 Andrew Sallans and Rebecca Pappert
University of Virginia Library.
Staff from UVA library will present an overview of library research tools and techniques.
- June 12 **REU Proposals** – Special long afternoon session: **1:00 - 5:00 p.m.**
- June 17 Wendy Palen
Department of Biological Sciences, Simon Fraser University.
Putting ecology in context: the case study of UV-B impacts on Pacific Northwest amphibians.
- June 19 Lisa Belden
Department of Biology, Virginia Tech.
Echinostoma, Quinquesequalis and Metagonimoides: a tale of three worms.
- June 24 Timothy Greives
Department of Biology, Indiana University.
A Springtime KiSS: uncovering a role for the neuropeptide kisspeptin in seasonal reproduction.
- June 26 Charles Mitchell
Department of Biology, University of North Carolina.
Plant pathogen diversity and spread: from communities to continents.
- July 1 Henry Wilbur
Department of Biology, University of Virginia.
Land use history of Southwest Virginia.
- July 3 Dana Hawley
Department of Biology, Virginia Tech.
Good genes but the wrong neighbors: understanding heterogeneity in disease resistance in house finches.
- July 8 Marc Johnson
Department of Biology, Duke University.
Incorporating plant genetic variation into the community ecology of species interactions.
- July 10 **Walton Lecture** – Tia-Lynn Ashman
Department of Biological Sciences, University of Pittsburgh.
The ecological context for a major transition in flowering plant evolution.
- July 15 Armin Moczek
Department of Biology, Indiana University.
Conservation, innovation, and the origins novelty: a case study on horned beetles.

- July 17 Fred Hebard
The American Chestnut Foundation.
The ecology of American chestnut and blight.
- July 22 Kristal Cain (15 min meeting practice talk)
Department of Biology, Indiana University.
Morphological and physiological correlates of digit ratio in the Dark-eyed Junco.
- Dustin Reichard (15 min meeting practice talk)
Department of Biology, Indiana University.
Plumage and song diversity in the Dark-Eyed Junco: extensive wardrobes with small repertoires?
- July 23 John Byers
Department of Biology, University of Colorado
Good genes sexual selection without ornaments.
- July 24 Rytas Vilgalys
Department of Biology, Duke University.
Title TBA.
- July 30 **REU Final Reports I.**
- July 31 **REU Final Reports II.**
- August 5 Trish Moore
School of Biosciences, University of Exeter.
Quantitative genetics of mid-life fertility loss: cell biology meets life history.