Mountain Lake Biological Station  
Summer Seminar Series  
2001

All talks begin at 8:00 p.m. and are held in the Lewis Hall Auditorium at MLBS. Contact the Station for directions and schedule confirmation: 540-626-7196. mtlake@virginia.edu  
Web Site: www.virginia.edu/~mtlake

### June

**Tuesday 12**  
**Joel Hagen**, Radford Univ. – Five kingdoms, more or less: The evolution and fate of Robert Whittaker's classification system.

**Thursday 14**  
**Dan Cristol**, College of William and Mary – Memory and brain in Mountain Lake juncos.

**Tuesday 19**  
**REU Proposals** – Special long afternoon session: **1:00 - 5:00 p.m.**

**Thursday 21**  
**Zack Murrell**, Appalachian State Univ. – Imperiled plants, phylogeography, and conservation.

**Tuesday 26**  
**Mark Kopeny**, UVA – Population genetic approaches to conservation of two madtom catfishes (*Noturus insignis* and *N. gilberti*) in Virginia.

**Thursday 28**  
**Joan Strassmann and David Queller**, Rice Univ. – Social conflict in the cellular slime mold, *Dictyostelium discoideum*.

### July

**Tuesday 03**  
**Annette Golonka**, Duke Univ. – The life of a nectar-inhabiting microorganism.

**Thursday 05**  
**Betsy Von Holle**, Univ. of Tennessee – Does plant invasion depend on recipient community structure and diversity?

**Tuesday 10**  
**Nate Sanders**, University of Tennessee – From colonies to communities: The behavioral and community ecology of desert ant assemblages

**Thursday 12**  
**Jennifer Gillette**, Univ. of Southwestern Louisiana – Sex and aggression in red-backed salamanders.

**Tuesday 17**  
**Laura Galloway**, UVA – Interactions between breeding system and life history in the American Bellflower.

**Thursday 19**  
**Ottar Bjornstad**, Penn State Univ. – Title TBA.

**Tuesday 24**  
**Erica Crespi**, UVA – Roles of endocrine and ecological factors in the evolution of terrestrial breeding in salamanders.

**Thursday 26**  

**Tuesday 31**  
**Matthew Etterson**, UVA/Smithsonian – Two short talks: 1. An analytical method for estimating power for paternity exclusion using codominant genetic markers. 2. Forest regeneration and area sensitive birds: If we grow it, they will come.

### August

**Thursday 02**  
**REU Final Reports I**

**Tuesday 07**  
**REU Final Reports II**