## 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, <u>mtlake@virginia.edu</u> Web Site: <u>www.virginia.edu/~mtlake</u>

## June

Tuesday

07

**REU Final Reports II** 

Tuesday	12	<b>Joel Hagen</b> , 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	<b>Mark Kopeny</b> , UVA – Population genetic approaches to conservation of two madtom catfishes ( <i>Noturus insignis</i> and <i>N. gilberti</i> ) in Virginia.
Thursday	28	Joan Strassmann and David Queller, Rice Univ. – Social conflict in the cellular slime mold, <i>Dictyostelium discoideum</i> .
<u>July</u>		
Tuesday	03	Annette Golonka, Duke Univ. – The life of a nectar-inhabiting microorganism.
Thursday	05	<b>Betsy Von Holle</b> , Univ. of Tennessee – Does plant invasion depend on recipient community structure and diversity?
Tuesday	10	<b>Nate Sanders</b> , University of Tennessee – From colonies to communities: The behavioral and community ecology of desert ant assemblages
Thursday	12	<b>Jennifer Gillette</b> , Univ. of Southwestern Louisiana – Sex and aggression in red-backed salamanders.
Tuesday	17	<b>Laura Galloway</b> , UVA – Interactions between breeding system and life history in the American Bellflower.
Thursday	19	Ottar Bjornstad, Penn State Univ. – Title TBA.
Tuesday	24	<b>Erica Crespi</b> , UVA – Roles of endocrine and ecological factors in the evolution of terrestrial breeding in salamanders.
Thursday	26	<b>Walton Lecture: Jonathan Losos</b> , Washington Univ. – Ecological and evolutionary determinants of species richness in Caribbean anolis lizards.
Tuesday	31	<b>Matthew Etterson</b> , 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