## Mountain Lake Biological Station Summer Seminar Series 2002

Unless noted, 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>mlbs@virginia.edu</u>, web site <u>mlbs.org</u>.

## June

Thursday	13	Matt Olson, University of Alaska – Selfish genes in Giles County populations of Silene vulgaris.
Tuesday	18	<b>REU Proposals</b> – Special long afternoon session: 1:00 - 5:00 p.m.
Thursday	20	<b>Zack Murrell</b> , Appalachian State University - Phylogeographic and ecological analyses of the <i>Hexastylis heterophylla</i> complex.
Tuesday	25	<b>Betsy Von Holle</b> , University of Tennessee - Ranking the components of ecological resistance to biological invaders: An experimental manipulation in a southern Appalachian riparian forest.
Thursday	27	<b>Ethan Clotfelter</b> , Providence College - Mouth color signals thermal state in nestling dark-eyed juncos.
July		
Tuesday	02	<b>Elvira Lanham</b> , Flinders University - Why play happy families? Benefits of group-living in the Australian Gidgee skink, <i>Egernia stokesii</i> .
Tuesday	9	<b>Paige Warren</b> and <b>Lynn Adler</b> , Virginia Tech. – <i>Respective titles:</i> Human social characteristics predict patterns of biodiversity in urban parks; Costs and benefits of toxic nectar to nectar robbing, pollination and plant fitness. <i>NOTE:</i> These are back-to-back 25min talks.
Thursday	11	Samuel Scheiner, National Science Foundation – Measuring natural selection: were Lande and Arnold wrong?
Tuesday	16	TBA
Thursday	18	<b>Fred Benfield</b> , Virginia Tech Historical and contemporary land-use effects on southern Appalachian streams.
Tuesday	23	John Burch, University of Michigan - Snails, chromosomes and parasites.
Thursday	25	<i>Walton Lecture:</i> Kelly Zamudio and Harry Greene, Cornell University – Titles TBA. <i>NOTE:</i> Zamudio will speak at 4:30 p.m.; Greene at 8:00 p.m.
Tuesday	30	Mark Kopeny, University of Virginia - Genetic and phenotypic differentiation in <i>Noturus insignis</i> .
August		
Thursday	01	REU Final Reports I
Tuesday	06	REU Final Reports II