

## Ecology, Evolution and Behavior Seminar Series

*Co-Sponsored by the Departments of Biological Sciences and Fisheries & Wildlife*

**Fall Semester 2009**

**All seminars will be Thurs 3:30-5 pm in Derring 4069**

Date	Speaker	Title	Host
Sept 3	Jason Davis <i>Radford University</i>	The neuroendocrinology of invasion: patterns of HPA & HPG function in expanding passerine populations	Moore
Sept 10	Matina Kalcounis-Rueppell <i>UNC Greensboro</i>	Singing in the rain: ultrasound production by monogamous and promiscuous wild deer mice	Northington
Sept 17	Dave Yager <i>University of Maryland</i>	On praying mantids, strange ears, and unhappy predators	Phillips
Sept 24	Lynn Resler <i>VT Geology</i>	Implications of an invasive forest pathogen for alpine treeline dynamics	Belden
Oct 1	Janis Antonovics <i>University of Virginia</i>	Disease and species range limits: studies with bees and plants	Hilu / Hawley
Oct 8	Beth Archie <i>Notre Dame</i>	Genes and germs from dung: understanding the population genetic causes and consequences of animal behavior	Hawley
Oct 15	Seth Riley <i>National Parks System UCLA</i>	Effects of urbanization and habitat fragmentation on wildlife in southern California, from mountain lions to newts	Kelly
Oct 22	Alex Badyaev <i>U of Arizona</i>	The origin of the fittest: investigating the link between adaptation and evolutionary change	Walters
Oct 29	Cynthia Jones <i>Old Dominion University</i>	The use of otolith chemistry as a natural tag and its application in estimating survival	Jiao
Nov 5	Rob Runkel <i>USGS Denver</i>	Tracer approaches for quantifying hydrodynamics and constituent loading in streams and rivers	Vallett (co-host: Schreiber in Geosciences)
Nov 12	Gary Hepp <i>Auburn University</i>	Is incubation an important cost of reproduction in birds?	Durant
Nov 19	Margaret Palmer <i>Chesapeake Biological Laboratory</i>	Stream and river restoration: The problems it solves and the problems it creates	Benfield
Nov 26	NO SEMINAR	THANKSGIVING BREAK	