

## **Seminars Fall 2009: 14 dates**

August 28: Mark Batzer (Louisiana State University)- "Mobile Elements and Primate Genomic Variation"

September 4: No seminar

September 11: Poster session

September 18: Michele Johnson (Trinity University) – “The Evolution of Lizard Social Behavior: Ecological and Physiological Approaches”

September 25: Ashley Morris (University of South Alabama) – “New approaches to documenting phylogeographic structure in eastern North American trees”

October 2: Dorothy Scholl – (University of New Orleans) - “Immunomodulatory effects of tick saliva on dermal cells exposed to *Borrelia burgdorferi* the agent of Lyme disease”

October 9: Holiday- Mid semester break

October 16: Denise Reed (University of New Orleans) – “Planning Coastal Restoration in the Face of Uncertainty: Climate Change, Subsidence and Science”

October 23: Wendy Schluchter (University of New Orleans) – “Biosynthesis of the light harvesting proteins in cyanobacteria”

October 30: Scott France (University of Louisiana at Lafayette) – “In the abyss: studying the evolution of deep-sea corals”

November 6: Fernando Galvez (Louisiana State University) – “The physiological plasticity and functional genomics of salinity tolerance in killifish”

November 13: Chris Nice (Texas State University) – “Hybrid speciation on mountain tops: duplicate cases of gene exchange in blue butterflies”

November 20: Phil DeVries (University of New Orleans) – “North of the sunset: butterflyology explained”

November 27: Thanksgiving

December 4: Kari Galvan (Louisiana State University) – “Trophic pathways and basal resource contributions of toxic cyanobacteria to blue crab and catfish fisheries: a combined approach of stable isotopes and cyanotoxin analysis”

December 11: Cori Richards (Tulane University) – “Sexual selection and the evolution of morphological variation among dart frogs of the Bocas del Toro Archipelago”