## Department of Biological Sciences Seminar Series Southeastern Louisiana University Fall 2014

All seminars are held on Thursday at 4pm in Meade Hall Room 112 unless otherwise indicated.

28 Aug Dr. Andy Coleman, Senior Research Scientist

Institute for Marine Mammal Studies, Gulfport, Mississippi

Biology and conservation of the Kemp's ridley sea turtle in the northern Gulf of Mexico: optimizing research in a permit-limited world.

11 Sept Dr. Brian Crother, Professor of Biological Sciences

Assistant Dean, College of Science and Technology

Southeastern Louisiana University

Re-thinking the fundamental unit of biogeography: area of endemism.

9 Oct Dr. Thomas Weise, Associate Professor of Biochemistry

**Xavier University** 

How dietary supplements, industrial chemicals and pesticides can disrupt hormones

and the endocrine system.

23 Oct Dr. Jason Bond, Professor of Biological Sciences

Director, Auburn University Museum of Natural History

Systematics - evolutionary diversification - spiders & millipedes

30 Oct Alex Harkess, PhD candidate

Department of Plant Biology, University of Georgia

Identifying sex determination genes on the young asparagus Y chromosome.

6 Nov Dr. Joseph Campo, Project Manager

Antigen Discovery, Inc., Irvine, California

Proteome antibody screening methods for use in evaluation of immune responses

to Plasmodium falciparum in malaria vaccine trials.

20 Nov Dr. Ray Schmidt, Instructor of Biological Sciences

Southeastern Louisiana University

Stream capture and endemism: biogeographical insights of a West African biodiversity

hotspot.

4 Dec Grad Choice Speaker

Dr. Thane Wibbels, Professor of Biology

University of Alabama – Birmingham

Marine turtle conservation - molecular physiology - temperature dependent sex

determination.