

**DEPARTMENT OF BIOLOGICAL SCIENCES SEMINAR SERIES**  
**SAM HOUSTON STATE UNIVERSITY**  
Lee Drain Building 214; 4:00 to 5:00 pm.

DATE	SPEAKER	TITLE	HOST
<b>Jan. 17</b>	<b>Dr. Eric Calhoun</b> Sidney Kimmel Comprehensive Cancer Center, Johns Hopkins University	<i>SNPping away at cancer: discovering deletions using single nucleotide polymorphism arrays</i>	Gen. search
24	<b>Dr. Giuliana Gusmaroli</b> Dept. Molecular Cellular and Developmental Biology; Yale University	<i>Functional interaction between the COP9 Signalosome (CSN) and the Ubiquitin-Proteasome system in the regulation of plant development.</i>	Gen. search
31	<b>Andrea Habura</b> Biggs Laboratory; Wadsworth Center	<i>Learning from Cellzilla: Foraminiferan protists as a tool for understanding biodiversity and cell biology</i>	Gen. search
<b>Feb. 7</b>	<b>Dr. Aaron Lynne</b> National Farm Medicine Center Marshfield Clinic Research Foundation	<i>Characterization of antimicrobial resistance in Salmonella serotypes from food animals</i>	Micro. search
14	<b>Dr. Lea Spyres</b> Dept. of Biological Sciences; University of Tulsa	<i>Chimeric toxins act as intracellular inhibitors of wild-type toxin B from Clostridium difficile</i>	Micro. search
19	<b>Dr. Madhusudan Choudhary (Tuesday)</b> University of Texas Health Sciences Center Houston	<i>Genome analysis of Rhodobacter sphaeroides</i>	Micro. search
21	<b>Dr. Heather Wiatrowski</b> Dept. of Biochemistry and Microbiology; Rutgers University	<i>Interactions between the toxic metal mercury and microorganisms from groundwater aquifers</i>	Micro. search
28	<b>Dr. Chris Randle</b> Dept. of Biological Sciences; Sam Houston State University	<i>Interpretations of probability: the Bayesian approach in phylogenetics</i>	Hargrave
<b>Mar. 4</b>	<b>Dr. Hojun Song (Tuesday)</b> Dept. of Entomology; Brigham Young University	<i>Evolution and phylogenetic utility of insect male genitalia</i>	Bucheli
20	<b>Dr. Rusty Pool</b> The Fertility Center of San Antonio.	<i>The culture of human embryos: adventures in time and space</i>	Wilson
27	<b>Dr. Bridget Stutchbury (Evening)</b> Department of Biology; York University	<i>Migratory song birds: canaries in the coal mine? - The E. O. Wiley Lecture, Olson Auditorium, 7:00 to 8:00 pm; Book Signing and Reception 8:00 to 9:00 -</i>	Lutterschmidt
<b>Apr. 3</b>	<b>Dr. Keith Gido</b> Division of Biology; Kansas State University	<i>Scaling consumer effects across a riverscape: effects of nutrient subsidies and trophic complexity on stream ecosystem function</i>	Hargrave
10	<b>BETA-BETA-BETA</b>	<i>Faculty Biology-Bowl</i>	Hudson
17	<b>Dr. Gary Garrett</b> HoH Fisheries Science Center; Texas Parks and Wildlife Department	<i>The successes and challenges of fish conservation in Texas</i>	Hargrave
24	<b>Dr. Amy Dunham</b> Dept. of Ecology and Evolutionary Biology; Rice University	<i>Changing trophic diversity in tropical forests: Implications for community structure &amp; ecosystem function</i>	Hargrave
<b>May 1</b>	<b>Dr. John Hawdon</b> Dept. of Microbiology, Immunology, and Tropical Medicine; George Washington University	<i>Insulin signaling in the hookworm infective process</i>	T. Cook
8	<b>Dr. David Heins</b> Dept. of Ecology and Evolutionary Biology; Tulane University	<i>Is the macroparasite Schistocephalus a consumer or castrator of the little threespine stickleback fish?</i>	Deaton