## **FALL 2007 DEPARTMENT OF BIOLOGICAL SCIENCES SEMINAR SERIES** SAM HOUSTON STATE UNIVERSITY

Lee Drain Building room 213 4:00 – 5:00 pm.

DATE		SPEAKER	TITLE	HOST
August	23	Orientation for Students Taking BIO411– No Seminar		
	30	<b>Dr. Jennifer Rudgers</b> Dept. of Ecology and Evolutionary Biology; Rice University	Small fungi with big impacts: Community-level consequences of mutualisms between fungal endophytes and grasses.	Hargrave
Septemb	<b>ber</b> б	Various SHSU Faculty Dept. of Biological Sciences;	Do you want to do biology research? A show-case of the active research programs in our department seeking student	
	13	Sam Houston State University <b>Dr. Ricky Cothran</b> Dept. of Zoology; University of Oklahoma	assistants. The evolution of mating biases in a freshwater amphipod species complex.	Deaton
	20	<b>Dr. Alex Flecker</b> Dept. of Ecology and Evolutionary Biology; Cornell University	Migratory fishes as functional linkages across tropical Andean landscapes.	Hargrave
	27	<b>Dr. Danielle Garsin</b> Grad. School of Biomedical Sciences at Houston; University of Texas	The role of insulin signaling in C. elegans innate immunity.	Primm
October	4	<b>Dr. Steve Churchill</b> Dept. of Biological Anthropology and Anatomy; Duke University	The mean streets of Ice Age Europe – Carnivore ecology and the demise of the Neandertals.	Lewis
	11	<b>Dr. Mark Mort</b> Dept. of Ecology and Evolutionary Biology; University of Kansas	Diversification of Crassulaceae: Unraveling the botanical equivalent to Darwin's finches.	Randle
	18	Kerri Snyder Environmental Sciences Section Manager; HDR Engineering, Inc.	Environmental Consulting: An Alternative Career Path for Biologists.	Hargrave
	25	<b>Dr. Caitlin Gabor</b> Dept. of Biology; Texas State University-San Marcos	<i>Evolutionary maintenance of a unisexual-bisexual species complex of mollies.</i>	Deaton
Novemb	er	5		
	1	<b>Dr. James Easton</b> University of Oklahoma Biological Station; University of Oklahoma	Golden Algae invades Oklahoman waters: Monitoring and toxicology of Golden Algae (Prymnesium parvum) in Lake Texoma.	Hargrave
	8	<b>Dr. Stephen Ash Bullard</b> Gulf Coast Research Laboratory; University of Southern Mississippi	Fishes according to parasites- what do blood flukes tell us about the evolution of vertebrates?	T. Cook
	15	<b>Dr. Jerry Cook</b> National Science Foundation and Dept. of Biological Sciences; Sam Houston State University	Mysteries and New Insight on the Insect Order Strepsiptera.	ıtterschmidt
	22	Thanksgiving Break – No Seminar		
	29	<b>Dr. Chris Bell</b> Dept. of Geological Sciences; University of Texas	Applications of phylogenetics to Quaternary vertebrate paleontology: Linking paleontological and neotological approaches to vertebrate diversity and faunal dynamics.	SHSU - Students