



## Department of Biological Sciences

### Spring 2018 Seminars

*All seminars are at 11am in the Shelby F. Thames Polymer Science Auditorium*

*\*highlights indicate alternate location (FEC307 on Gulf Park Campus)*

Date	Topic	Guest	Host
January 19	Hunting for New HIV-1 Inhibitors	Jacques Kessl	Janet Donaldson
January 26	Using DNA to unravel the past & protect the future of sharks & rays	Nicole Phillips USM	
February 2	Regulation and function of circRNAs and extended 3' UTR isoforms in the brain	Pedro Miura Assistant Professor Univ. of Nevada Reno	Alex Flynt
<b>February 9*</b> <b>SCH1003</b>	Farmers, Bandits, and Samurai: Trials and Tribulations of the Ant World	Rachelle Adams Ohio State University	Don Yee
February 16	Characterization of the Transcription Factor MsaB and its Role in Staphylococcal Virulence	Justin Batte USM	Moe Elasri
<b>February 23*</b> <b>TEC106</b>	Conservation Puzzles: From detection probability to decision science	Auriel Fournier Mississippi State University	Frank Moore
March 2	Mining wheat landraces for Ug99 stem rust resistance	Ebrahiem Babiker USDA-ARS Southern Horticultural Laboratory	Dmitri Mavrodi
March 9	Regulation of Lysosomal SNARE Activation and Membrane Fusion by Phosphatidic Acid	Rutilio Fratti University of Illinois at Urbana-Champaign	Hao Xu
March 16	Spring Break- NO SEMINAR		
<b>March 23*</b> <b>TEC106</b>	Effect of fire ants on the rate of decomposition	Florencia Meyer Mississippi State University	Janet Donaldson
March 30	Good Friday Holiday- NO SEMINAR		
April 6	Sword of Pestilence: The Mississippi Yellow Fever Epidemic of 1878	Deanne Nuwer USM	Don Yee
April 13	Tropical Natural History, Spiders, and Citizen Science: How my passions have built a bridge to happiness	Aimee Thomas Loyola University	Michael Sellers
April 20	Which Moths Might be Pollinators? Approaches in the Search for the Flower Visiting Needles in the Lepidopteran Haystack	Peter VanZandt Birmingham-Southern College	Don Yee
April 27	"Mite"-y Divergent RNAi Biology	MD Mosharrof Hossain Mondal; USM	Alex Flynt
May 4	Stress!!- Even the bacteria cannot escape it- Stress Response of Listeria monocytogenes to Bile	Oindrila Paul USM	Janet Donaldson