## **DBS Seminar Schedule 2018/19**

## FALL SEMESTER

Date	Speaker	Title	Department	Institution	Seminar Title
Sept 6					CANCELED
Sept 13	Paul Cobine	Assoc Prof	Dep Biol. Sci.	Auburn	The ins-and-outs of mitochondrial
					copper
Sept 20	Sharon Hermann	Assist Prof	Dep Biol. Sci.	Auburn	Consequences of fire regime and habitat structure for species of conservation concer
*Sept 24 Monday Seminar*	Rita Graze	Assist Prof	Dep Biol. Sci.	Auburn	The landscape of sex-differential gene expression in Drosophila
Oct 4	Ann Simon	Professor	Cell Biol & Mol. Genetics	U. Maryland	RNA virus evasion of nonsense- mediated decay
Oct 11	MID SEMESTER	BREAK			
Oct 18	John Stinchcombe	Professor	Ecol. and Evol. Biology	U. Toronto	Evolution and genetics of invasive plant species
Oct 25	Vincent Careau	Professor	Biology	U. Ottawa	Energetics, behaviour and performance: trait (co)variance across genotypes, phenotypes and species
Nov 1	Bernhard Riegl	Professor	Oceanography	Nova Southeastern U	Understanding population persistence or extinction in sessile marine invertebrates using size/stage-based demography
Nov 8	Stacey Smith	Assoc Prof.	Ecol. and Evol. Biology	U. Colorado	Macroevolution of flower color: from pigments to pollinators
Nov 15	Margie Oleksiak	Assoc Prof	Marine & Atmospheric Sci	Univ Miami	Adaptation: from among to within population

## SPRING SEMESTER

Speaker	Title	Department	Institution	Title
Michael Landis	Postdoctoral Fellow	Ecol. and Evol. Biology	Yale	Bayesian inference of historical biogeography to co-estimate phylogeny, divergence times, and ancestral range
Matina Kalcounis- Ruppell	Professor	Biology	North Carolina State- Greensboro	How ecological and physiological contexts modulate the production of ultrasonic vocalizations by wild Peromyscus mice.
JOB SEMINARS				
John Huelsenbeck	Professor	Integrative Biol.	UC Berkeley	
Scott Nuismer				From tales of coevolution to a coevolutionary synthesis
Rollie Clem	Professor	Biology	Kansas State	Barriers to infection of mosquitoes by arboviruses
Cheryl Hayashi	Professor	Biology	UC Riverside	TBA
Ben Dantzer	Professor	Biology	Michigan	Lasting impacts of mothers in wild mammals: effects of maternal stress on offspring physiology, behavior, and life histories
Matthew Shawkey	Professor	Biology	Ghent-Belgium	Mechanisms of structural color in extinct and extant birds
	Matina Kalcounis- Ruppell  JOB SEMINARS John Huelsenbeck Scott Nuismer  Rollie Clem  Cheryl Hayashi Ben Dantzer	Matina Kalcounis- Ruppell  JOB SEMINARS John Huelsenbeck Scott Nuismer  Rollie Clem Professor  Cheryl Hayashi Ben Dantzer  Professor Professor	Matina Kalcounis- Ruppell  JOB SEMINARS John Huelsenbeck Scott Nuismer  Rollie Clem Professor Biology  Cheryl Hayashi Ben Dantzer  Biology  Biology  Biology  Biology	Matina Kalcounis- Ruppell  Professor  Biology  North Carolina State- Greensboro  JOB SEMINARS  John Huelsenbeck Scott Nuismer  Rollie Clem  Professor  Biology  Kansas State  Cheryl Hayashi Ben Dantzer  Professor  Biology  Michigan