

Evolution, Ecology and Population Biology

Seminar–Fall 2016 , Thur. 4pm, Rebstock 322

<i>Date</i>	<i>Speaker</i>	<i>Title/Topic</i>	<i>Affiliation</i>
September 8	Solny Adalsteinsson	Tick, host, and pathogen ecology in urban forest fragments	Tyson Research Center
September 15	Bruno Vilela	Causes and Consequences of Correlations Among Species Extinction Risk, Linnaean Description Patterns, and Phylogenetic History	WUSTL Botero Lab
September 22	No seminar	Student-invited speaker on Monday	
September 26 Monday Biology Dept. Seminar	John McCutcheon*	Codependent but not married: Repeated replacement of an intrabacterial symbiont in the tripartite nested mealybug symbiosis	University of Montana
October 6	Alex Harkess	How sex chromosomes can evolve in flowering plants	Danforth Plant Science Center
October 13	Chris Pires	Polyploidy and the origins of novelty: Impact of duplication on genome and network evolution	University of Missouri
October 20	Ty Tuff	Relative motion as an ecological and evolutionary mechanism	WUSTL Botero Lab
October 27	No Seminar	Cancelation	
November 3	Tim Beissinger	Modern methods and biological resources for identifying selection and epistasis	USDA-ARS / University of Missouri, Columbia
November 10	Emilie Snell-Rood*	Costs and constraints in the evolution of plasticity: lessons from butterflies	University of Minnesota
November 17	Kimberley Sukhum	Evolution of brain regions in weakly electric African fish	WUSTL EEPB
November 24	No Seminar	Happy Thanksgiving	
December 1	Katy Heath	Ecological genomics of legume-rhizobium mutualisms	U of Illinois at Urbana-Champaign
December 8	Jan Salick	Integrating climate change and ethnobotany research for theory and application	Missouri Botanical Garden

*Student-invited special guest