



**INTEGRATIVE  
BIOLOGY  
SEMINAR**

Fall 2017

Tuesday, Noon,  
SLB 121

Date	Speaker	Title
29 August	Evan Palmer Young (Univ. Massachusetts)	Pathogen of most resistance: floral chemicals and the bumblebee trypanosome <i>Crithidia bombi</i>
5 September	Kerrigan Tobin (Sadd lab)	The influence of temperature on a bumblebee trypanosome parasite system
12 September	Robby Philips (Byers lab)	Does seed source of partridge pea impact its success in a restored tallgrass prairie?
19 September	Rosario Marroquin-Flores (Bowden lab)	Diversity, abundance, and host relationships in the avian malaria community of New Mexico pine forests
26 September	Rachel DiPietro (Capparella lab)	Constructing a data-based mortality profile for avian tower kills at telecommunication towers in Illinois
3 October	Geoff Ower (Juliano lab)	Compensatory and overcompensatory mortality in <i>Aedes aegypti</i> mosquitoes
10 October	Molly Schumacher (USDA)	Life post grad school working for the USDA
17 October	Kara Baldwin (Gougis lab)	Teacher motivations for choosing environmental education programming: a case study of the Urban Ecology cCenter, Milwaukee, WI
24 October	Beth Weber (Sakaluk and Thompson labs)	Pre- and post-natal effects of maternally transferred corticosterone on growth and development of house wren nestlings
31 October	Dylan Poorboy (Sakaluk and Thompson labs)	Effects of territory quality on reproductive allocation in female house wrens ( <i>Troglodytes aedon</i> )
7 November	Haley Nichols (Bowden lab)	Exploring underlying mechanisms of seasonal variation in behavioral types of <i>Trachemys scripta</i>
14 November	Joy Hall (Byers lab)	Nutrient reduction and plant diversity in mono- and mixed culture in a waste water effluent reconstructed wetland
21 November	Thanksgiving	No seminar
28 November	Roger Anderson	"Extreme climate events affect density of the invasive garlic mustard ( <i>Alliaria petiolata</i> ) and disrupt years of alternating abundance of first and second year plants

