



**INTEGRATIVE
BIOLOGY
SEMINAR**

Spring 2017

Tuesday, Noon,
SLB 121

Date	Speaker	Title
24 January	Rainforest Ecology students	Rainforest Ecology (BSC 311) presentations
31 January	Rachel DiPietro (Capparella lab)	Suitability of the Lake Erie islands as bird breeding habitat
07 February	Tony Breitenbach and Marc Ashford (Bowden and Vogel labs)	1) The effect of heat waves during incubation of two freshwater turtle species 2) Out of shell: exploring the phagocytic capabilities of the B cell and ilf cluster formation in the red-eared slider
14 February	Kaitie Wildman (A. Mortimer lab)	Transcriptional regulation of stress response genes
21 February	Greg Tito (Capparella lab)	Exploring the biogeography of South American rainforest understory birds through morphological variation in the wedge-billed woodcreeper (<i>Glyphorynchus spirurus</i>)
28 February	Dylan Poorboy (Sakaluk and Thompson labs)	Effects of territory quality on reproductive allocation in female house wrens (<i>Troglodytes aedon</i>)
07 March	Henry Brockman	Can organic agriculture feed the world? One farmer's experience in feeding local communities
14 March	Spring Break	
21 March	Stephanie Scherer (Capparella lab)	Mapping the distribution of the scarlet-banded barbet (<i>Capito wallacei</i>) using species distribution modeling
28 March	Jessica Fowler (Borowicz lab)	Friend or foe? The impact of mycorrhizal fungi on host plant-hemiparasite interactions
04 April	Logan Sauers (Sadd lab)	You're not getting in dressed like that!
11 April	Diane Byers	Studying plant pollinator interactions in changing environments: approaches, lessons and future directions
18 April	Kristin Duffield (Sadd & Sakaluk labs)	Lay, lady, lay: a terminal investment threshold in oviposition
25 April	Kara Hodges (Sakaluk and Thompson labs)	Connecting the dots in eggshells: what maculation says about female house wrens
02 May	Geoff Ower (Juliano Lab)	Compensatory and overcompensatory mortality in <i>Aedes aegypti</i> mosquitoes

