



BEECon

Brown-bag Seminar

Tuesday, Noon, SLB 121

Spring 2025

Date	Speaker	Title
21 Jan	Alyssa Shoviak	Foraging rates and their effects on antlion pit size traps
	Sydney Moeller	Artificial light at night's impact on the escape response of katydids
	Brenna Long	Land use effect on orb-weaver diversity
28 Jan	Hunter O'Brien	Golden orb spiders construct webs optimally based on prey abundance
	Miranda Solache	Does light ambience have an effect on substrate selection in katydids?
04 Feb		Faculty search time: no seminar
11 Feb		Faculty search time: no seminar
18 Feb	Rachael DiSciullo	House wren song and extra-pair reproduction
25 Feb	Clinton Warren	The responsiveness of heat-shock proteins to transient heat varies with exposure timing and thermal history during early development of red-eared slider turtles
04 Mar	Patrick Tawiah	A novel silver-ruthenium-based antimicrobial kills Gram-negative bacteria through oxidative stress-induced macromolecular damage
11 Mar		Spring Break
18 Mar	Sydney Szwed	Male aggression and immunity: behavior to physiology of a neglected life-history trade-off
25 Mar	Amelie Mwilambwe	You are what you eat: diet and the gut microbial community and health
01 Apr	Ravi Timsina	Social resurrection of beneficial microbial communities
08 Apr	Tanisha Bhimwal	Characterizing the evolution of resistance to reactive oxygen and chlorine species in uropathogenic <i>Escherichia coli</i>
15 Apr	Maddie Wilken	Yolk estrogens and primordial germ cell differentiation in a species with temperature-dependent sex determination
22 Apr	Sylvia Fritz	Behavioral responses to high temperatures in urban house mice
	Lydia Thomas	Changes in ultrasonic vocalizations in response to urbanization in house mice
29 Apr	Avery Dart	The effects of extra-pair paternity on male house wren nestling provisioning

