Tuesdays at 4:00 p.m. and Fridays at 12:00 p.m. in Entomology Hall, Room 202

Tuesday, August 28 . . . . . . . Drs. Doug Golick and Ana Vélez, Department of Entomology, UNL
“Who’s Who in Entomology”

Tuesday, September 4 . . . . . . . No Seminar, Speaker Cancellation

Tuesday, September 11 . . . . . Sajjan Grover, Department of Entomology, UNL (Advisor: Dr. Joe Louis)
“Herbivore associated microorganisms modulating plant defenses”

Tuesday, September 18 . . . . . Mariana Sanchez, Department of Entomology, UNL (Advisor: Dr. Ana Vélez)
“Sensing in the darkness: Belowground rhizosphere cues Influence natural interactions”

Tuesday, September 25 . . . . . Dr. Kristin Michel, Department of Entomology, Kansas State University
“Mosquito immunology and the intersection of insect health and pathogen transmission”

Tuesday, October 2 . . . . . . . Dr. Kris Silver, Department of Entomology, Kansas State University
“Using a Diabrotica cell like to investigate systemic RNAI in insects”

Tuesday, October 9 . . . . . . . Dr. Leslie Rault, Department of Entomology, UNL
“Revealing mosquitocide resistance mechanisms: A key challenge for protecting human health”

*Friday, October 12 . . . . . . . Surabhi Gupta, Department of Entomology, UNL (Advisor: Dr. Judy Wu-Smart)
“Pheromone communication in social insects”

Tuesday, October 16 . . . . . . . No Seminar, Fall Break

Tuesday, October 23 . . . . . . . Molly Darlington, Department of Entomology, UNL (Advisor: Dr. Ana Vélez)
“Double-stranded RNA uptake in western corn rootworm and the role of endocytic transmembrane receptors”

Bethany Bergstrom, Dept. of Entomology, UNL (Advisor: Drs. Jeff Bradshaw and Gary Hein)
“Landscape ecology of the wheat stem sawfly and its natural enemies in Nebraska”

*Friday, October 26 . . . . . . . Matt Welter, Department of Entomology, UNL (Advisor: Drs. Lance Meinke and Ana Vélez)
“Insect resistance management for plant incorporated protectants”

Tuesday, October 30 . . . . . . . Emily Reinders, Department of Entomology, UNL (Advisor: Dr. Ana Vélez)
“Sublethal effects of pesticides on target and non-target insects”

Bridget Gross, Department of Entomology, UNL (Advisor: Dr. Doug Golick)
“Women in beekeeping”

*Friday, November 2 . . . . . . . Jen Williams, Department of Entomology, UNL (Advisor: Dr. Troy Anderson)
“Insect evolutionary adaptations: Biomimetics and arms races”

Tuesday, November 6 . . . . . . . Dr. Katie Svoboda Bhattarai, Department of Entomology, UNL
“Tracking pest species through space and time to improve management programs”

Tuesday, November 13 . . . . . No Seminar, 2018 ESA, ESC and ESBC Joint Annual Meeting

Tuesday, November 20 . . . . . Dr. Jessica Corman, School of Natural Resources, UNL
“Growing rocks: Effects of CCO3 deposition on nutrient cycling (and bugs!) in arid montane streams”

Tuesday, November 27 . . . . . William Noundou, Department of Entomology, UNL (Advisor: Dr. Troy Anderson)
“Spatiotemporal distribution of mosquitocide resistance in Lancaster Co., Nebraska”

Jordy Reinders, Department of Entomology, UNL (Advisor: Dr. Lance Meinke)
“Western corn rootworm resistance management to pyramided plant incorporated protectants in Nebraska”

Tuesday, December 4 . . . . . . Dr. Rob Morrison, USDA ARS Center for Grain and Animal Health Research, Manhattan, KS
“The secret life of your food after harvest: Developing behaviorally-based management and monitoring approaches for stored product insects”