



Department of Entomology

Seminars - Spring 2019



Tuesdays (and a few Thursdays) at 11:00 a.m. in Entomology Hall, Room 202

- January 15....."Who's Who in Entomology"
Erin Bauer and Dr. Lance Meinke, Department of Entomology, UNL
- January 22....."Emergency Management Planning"
Police Department, UNL
- January 29....."Chemical and evolutionary ecology of herbivore defense in an iconic forest tree species"
Dr. Rick Lindroth, Department of Entomology, University of Wisconsin-Madison
- February 5....."Pharmaceuticals to insecticides: Blurring the lines between mammalian and insect physiology for developing novel insecticide target sites"
Dr. Daniel Swale, Department of Entomology, Louisiana State University, Baton Rouge, LA
- February 7....."Evolutionary adaptation of Insecta"
THURSDAY **Bethany Bergstrom**, Department of Entomology Graduate Student
- February 12....."Prevalence of *Borrelia* spp and other pathogens in tick species in northeastern Minnesota"
Krishna Woerheide, Department of Entomology Graduate Student
....."Distribution of mosquitocide resistance in Lancaster Co., Nebraska"
William Noundou, Department of Entomology Graduate Student
- February 19....."From the field to the cereal bowl, preventing insects from eating your breakfast: Lures, aerosols, and packaging strategies for managing stored product insects"
Dr. Deanna Scheff, USDA ARS Center for Grain and Animal Health Research, Manhattan, KS
- February 21....."Insects in southern Brazil's rice production system"
THURSDAY **Gabriela Inveninato Carmona**, Department of Entomology Graduate Student
- February 26....."Evolution of plasticity and homeostasis in insect membranes and metabolism"
Dr. Kristi Montooth, School of Biological Sciences, UNL
- March 5....."Will conservation be enough to counter the decline of pollinators: Lessons from the prairie STRIP project"
Dr. Matt O'Neal, Department of Entomology, Iowa State University, Ames IA
- March 12....."Insects of mass destruction: Relationships between insects and warfare"
Justine LaViolette, Department of Entomology Graduate Student
- March 19..... **No Seminar**—Spring Break and 2019 ESA NCB Meeting
- March 26....."Impact of cover crop management practices on arthropod activity in a corn production system"
Julia Nogueira Duarte Campos, Department of Entomology Graduate Student
....."Stable fly control using push-pull techniques"
Alex Lehmann, Department of Entomology Graduate Student
- April 2....."Push-pull strategies for integrated pest management"
Ellis Johnson, Department of Entomology Graduate Student
- April 9....."Professional development: What's after graduate school? An industry perspective"
Dr. Suresh Prabhakaran, Global Business Development and Strategy, Nature Source Improved Plants, LLC, New York, NY"
- April 16....."Toxicology of chemical and pathogen stressors to monarch butterflies"
Annie Krueger, Department of Entomology Graduate Student
....."Integration of conservation and augmentative biological control of the western bean cutworm in Nebraska dry edible bean"
Jeffrey Cluever, Department of Entomology Graduate Student
- April 23....."Exploring pollinator habitat utilization among Midwestern agricultural landscapes"
Dr. Matthew Smart, Department of Entomology, UNL

College of Agricultural Sciences and Natural Resources