



## Department of Entomology Seminar Series, Spring 2020

Thursdays, 4:00 p.m., Heep Center, Room 103

| Date     | Speaker  | Host  |
|----------|--|---|
| Jan. 23  | <b>Dr. Mary Jane Epps</b> , Department of Biology, Mary Baldwin University.<br><b>Title:</b> “When butterflies beat the birds and the bees: Cryptic specialization in a pollination mutualism”   | Joanie King, EGSO<br><a href="mailto:joanie_king@tamu.edu">joanie_king@tamu.edu</a>             |
| Jan. 30  | <b>Graduate recruiting event.</b><br><b>Pierre Lau</b> – <b>Title:</b> “Honey bee macronutrient regulation: A rational approach on honey bee ecology and physiology”<br><b>Xiaotian Tang</b> – <b>Title:</b> “ <i>Candidatus</i> Liberibacter solanacearum’ inhibits apoptosis in <i>Bactericera cockerelli</i> gut to facilitate its acquisition and colonization”<br><b>Jennifer Rhinesmith-Carranza</b> – <b>Title:</b> “Inter- and intraspecific effects on carrion volatile emissions and attraction of two primary colonizers, <i>Nicrophorus vespilloides</i> (Herbst) (Coleoptera: Silphidae) and <i>Lucilia sericata</i> (Meigen) (Diptera: Calliphoridae)” |   |
| Feb. 6   | <b>Dr. Jiaxin Lei</b> , Department of Entomology, TAMU.<br><b>Title:</b> “Circadian clock and plant defense”   | Keyan Zhu-Salzman<br><a href="mailto:ksalzman@tamu.edu">ksalzman@tamu.edu</a>                   |
| Feb. 13  | <b>Dr. Alisa Huffaker</b> , Division of Biological Sciences, UC San Diego <b>Title:</b> “Identifying components of Panicoid defense responses using association mapping”   | Ada Szczepaniec<br><a href="mailto:Ada.Szczepaniec@ag.tamu.edu">Ada.Szczepaniec@ag.tamu.edu</a> |
| Feb. 20  | <b>Canceled – no seminar</b>   |   |
| Feb. 27  | <b>Dr. Hsiao-Hsuan (Rose) Wang</b> , Department of Ecology and Conservation Biology, TAMU.<br><b>Title:</b> “Death ( <i>Cochliomyia macellaria</i> ), disease ( <i>Phlebotomus argentipes</i> ), quarantine ( <i>Rhipicephalus (Boophilus) microplus</i> ), and bankruptcy ( <i>Melanaphis sacchari</i> ): A systems ecologist’s perspective on complex socio-environmental problems involving spineless creatures”  | Aaron Tarone<br><a href="mailto:tamlucilia@tamu.edu">tamlucilia@tamu.edu</a>                    |
| March 5  | <b>Dr. Pierre-André Eyer</b> , Department of Entomology, TAMU.<br><b>Title:</b> “Colony structures and mating strategies of different invasive ant species”  | Ed Vargo<br><a href="mailto:Ed.vargo@tamu.edu">Ed.vargo@tamu.edu</a>                            |
| March 12 | <b>Spring Break</b>  |   |
| March 19 | <b>Dr. Monika Gulia-Nuss</b> , Department of Biochemistry and Molecular Biology, University of Nevada, Reno.<br><b>Title:</b> “Cas9-mediated gene-editing in the black-legged tick, <i>Ixodes scapularis</i> , by embryo injection and ReMOT Control”  | Patricia Pietrantonio<br><a href="mailto:p-pietrantonio@tamu.edu">p-pietrantonio@tamu.edu</a>   |
| March 26 | <b>Dr. Will Wetzel</b> , Department of Entomology, Michigan State University. <b>Title:</b> “Plant diversity and the ecology of plant-insect interactions”   | Micky Eubanks<br><a href="mailto:m-eubanks@tamu.edu">m-eubanks@tamu.edu</a>                     |
| April 2  | <b>Dr. Aaron Gassman</b> , Department of Entomology, Iowa State University.<br><b>Title:</b> TBA.  | Spencer Behmer<br><a href="mailto:s-behmer@tamu.edu">s-behmer@tamu.edu</a>                      |
| April 9  | <b>Dr. Felicity Muth</b> , Department of Integrative Biology, University of Texas at Austin.<br><b>Title:</b> “New insights into the cognitive ecology of pollination”   | Anjel Helms<br><a href="mailto:amhelms@tamu.edu">amhelms@tamu.edu</a>                           |
| April 16 | <b>Dr. Deane Bowers</b> , Ecology and Evolutionary Biology, University of Colorado.<br><b>Title:</b> TBA.  | AWE   |
| April 23 | <b>Dr. Wulfila Gronenberg</b> , Department of Neuroscience, University of Arizona.<br><b>Title:</b> “Social insects – social brains?”  | Patricia Pietrantonio<br><a href="mailto:p-pietrantonio@tamu.edu">p-pietrantonio@tamu.edu</a>   |

★ **Pre-Seminar Social and Refreshments at 3:30 p.m., 4<sup>th</sup> Floor Atrium, Minnie Belle Heep Center**  
**Please contact host to make arrangements to meet with seminar speaker.**

Seminar Information and Updates are posted at:

<http://entomology.tamu.edu/seminars/spring-2020-seminar-series/>





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