

Sunday:		
11:00 – 5:00	Registration	Cumberland Foyer
1:00 – 5:00	Opening Session	Cumberland Room
1:00 – 1:15	Nancy Hinkle	Welcome to the 61 st LIWC in Savannah
1:15 – 2:00	John Welch	Screwworm Outbreak: Florida 2016 – 2017
2:00 – 3:15	Wes Watson and Phil Kaufman	Tribute to John “Jack” Lloyd
3:15 – 3:45	Break	Cumberland Foyer
3:45 – 5:00	Don Rutz	Tribute to Richard “Dick” Axtell
5:00 – 7:00	Reception	Pulaski Room
9:00 – Midnight	Hospitality Suite	State Suite (Room 1310)
Monday: Cumberland Room		
8:30 – 9:00	Roger Drummond	Origin and Early Years of the Livestock Insect Workers Conference
Beef		
9:00 – 9:15	Charluz M. Arocho Rosario, Robert J. Miller, Pete Teel, Felix Guerrero, and Adalberto A. Pérez de León	Interaction of systemic acaricide with immunological control of <i>Rhipicephalus (Boophilus) microplus</i>
9:15 – 9:30	Shaun Dergousoff, Kateryn Rochon, and Neil Chilton	Genetic diversity and geographic distribution of <i>Dermacentor andersoni</i> 16S and COX1 haplotypes in Western Canada
9:30 – 9:45	Adalberto Pérez de León	USDA-ARS Livestock Arthropod Pest Research Unit at the Knipling-Bushland U.S. Livestock Insects Research Laboratory
9:45 – 10:00	Trisha R. Dubie, Bruce H. Noden, and Justin L. Talley	Ecology, Phenology, and Behavior of Ixodid Ticks in Oklahoma Pastures
10:00 – 10:30	Break	Cumberland Foyer
10:30 – 10:45	Fallon Fowler	The Dung Diaries: How Different Beetle Groups Affect Dung-Mediated Greenhouse Gas Production
10:45 – 11:00	Brenda Leal	Efficacy of Moxidectin on Fever, Cajun, and Gulf Coast ticks in a south Texas cattle and hunting ranch.
11:00 – 11:15	Donald B. Thomas	Cattle fever tick pasture control with a long acting acaricide
11:30 – 1:30	Lunch	On your own

DeSoto Concierge Available for Dining Recommendations		
Monday: Beef (Continued)		
1:30 – 1:45	Kylie Sherrill, Justin Talley, Bruce Noden, and Laura Goodman	The Influence of Eastern Red Cedar on Tabanidae Populations in Oklahoma
1:45 – 2:00	Bradley A. Mullens and Rebecca Trout Fryxell	Searching for <i>Sulcifrons</i>
2:00 – 2:15	S.S. Trehal, J.L. Talley, K.D. Sherrill, T.J. Spore, R.N. Wahl, W.R. Hollenbeck and D.A. Blasi	Comparison of LongRange® injectable to an insecticidal ear tag for horn fly control and determine the impact of fly control technologies along with implant application on growth performance of crossbred stockers
2:15 – 2:30	David Taylor	Area-wide management of Stable Flies
2:30 – 2:45	Kimberly H. Lohmeyer	Role and movement of nilgai antelope, <i>Boselaphus tragocamelus</i> , in the epizootiology of cattle fever ticks (Acari: Ixodidae) in re-infestations along the Texas/Mexico border in south Texas.
2:45 – 3:00	Annie Rich, Nancy C. Hinkle, Seth Irish	Killer Cows: Zooprophyllaxis and Eprinomectin Effects on Malaria Vector <i>Anopheles quadrimaculatus</i>
3:00 – 3:30	Break	Cumberland Foyer
Dairy		
3:30 – 3:45	Sonja L. Swiger	Field Testing Updates and Comparisons of D-Terrence on Dairies in Central Texas
3:45 – 4:00	Caleb Hubbard	Evaluation of the feeding preference of house flies selected for behavioral resistance to the Neonicotinoid: Imidacloprid
4:00 – 4:15	Levi Zahn, Alec C. Gerry, Caleb Hubbard	Survival Time of House Flies (Diptera: Muscidae) Exposed to a Novel Granular Bait
4:15 – 4:30	Christopher J. Geden, Dana Johnson, and Edwin Burgess	<i>Beauveria bassiana</i> and house fly – attempted synergy with other pathogens and incorporation into baits with sugar alcohols
4:30 – 4:45	Klara Zurek	Factors Affecting Excretion of Salmonella Typhimurium by Adult House Flies
4:45 - 5:00	Natalie D. Wong, Emily McDermott, and Bradley A. Mullens	Field Distribution and Density of <i>Culicoides sonorensis</i> (Diptera: Ceratopogonidae) Eggs in Dairy Wastewater Habitats
Dinner on Your Own		
9:00 – Midnight	Hospitality Suite	State Suite (Room 1310)

Tuesday: Cumberland Room		
Poultry		
8:30 – 8:50	Alec C. Gerry, Diane Zhang, Jennifer Williams	Pesticide susceptibility of two field populations of the lesser mealworm beetle (<i>Alphitobius diaperinus</i>)
8:50 – 9:10	Amy C. Murillo and Alec C. Gerry	Using Technology to Assess Ectoparasite Effects on Chicken Behaviors
Wildlife/Exotics		
9:10 – 9:30	M.K. Mills, K. Michel, and B. Drolet	Characterization of EHDV-2 infection within the vector, <i>Culicoides sonorensis</i>
9:30 – 9:50	Daniel L. Kline	Observations on the Seasonal Abundance and Trapping Methods for <i>Chrysops vittatus</i> Wiedemann
9:50 – 10:10	Jerome A. Hogsette	Knight Stick sticky fly traps protected by electric fence inside animal exhibit yards captured more flies than traps placed along exhibit perimeters at the Smithsonian's National Zoological Park
10:10 – 10:30	Lance A. Durden, Suzanne L. Nelson and Jon D. Reuter	Ticks of veterinary importance parasitizing introduced white-tailed deer on St. John, U.S. Virgin Islands
10:30 – 11:00	Break	Cumberland Foyer
11:00 - Noon	Industry Session	
Free Afternoon		
6:00 – 7:00	Social Hour	DeSoto Harborview Room (Cash Bar)
7:00 – 10:00	Awards Banquet	DeSoto Harborview Room
9:00 – Midnight	Hospitality Suite	State Suite (Room 1310)

Wednesday: Cumberland Room		
Companion Animals		
8:30 – 8:50	Nicholas S. G. Tucker, Phillip E. Kaufman and Emma N. I. Weeks	Detection of a sodium channel mutation conferring permethrin resistance and presence of <i>Ehrlichia</i> , <i>Rickettsia</i> and <i>Hepatozoon</i> spp. in the brown dog tick.
Flies General		
8:50 – 9:10	Dana Nayduch, Klara Zurek, Jessica Thomson	House fly-bacteria interactions: research updates and ongoing projects
9:10 – 9:30	Jessica Thomson	Cantaloupe facilitates transmission of <i>Salmonella</i> Typhimurium between adult house flies
9:30 – 9:50	Wes Watson, Kim Hung, Ann Carr, Steve Denning and Michael Reiskind	Fly Traps: Which is most attractive to filth flies?
Miscellaneous		
9:50 – 10:10	Teung F. Chin, Ph.D.	Pesticide Use and Benefits Information for EPA Registration Review of Livestock, Aquaculture, and Poultry Products
10:10 – 10:30	Phillip E. Kaufman and Jennifer L. Gillett-Kaufman	Insects in Italy – Introducing Non-Majors to Entomology through Study Abroad
10:30 – 11:30	Business Meeting	