

The 42nd Annual Meeting of the  
Georgia Mosquito Control Association  
October 16-18, 2019

**Wednesday, October 16, 2019**

11:30 A.M.	-	1:30 P.M.	Conference Center Ballroom A
<b>First Session: Presiding – Joey Bland</b>			
1:00 P.M.	-	5:00 P.M.	EXHIBITS OPEN
1:30 P.M.	-	1:50 P.M.	Opening Remarks - Steve Pavlovich, AMCA Day update - Annie Thompson
1:50 P.M.	-	2:10 P.M.	Mickey Taylor - Pesticide update
2:10 P.M.	-	2:30 P.M.	Bobby Moulis - Chatham County overview
2:30 P.M.	-	2:50 P.M.	Christopher Slanton and Emily Evans - Mosquito research at VSU: Heartworm prevalence and insecticide resistance studies
2:50 P.M.	-	3:05 P.M.	<b>Break</b>
3:05 P.M.	-	3:35 P.M.	Jessi Howard Kenney - Lessons learned from advancement in mosquito control operations
3:35 P.M.	-	3:55 P.M.	Industry Spotlight
3:55 P.M.	-	4:20 P.M.	Andrew Ruiz - Recent assessment of tick activities in Environmental Health Programs in the US
4:20 P.M.	-	4:40 P.M.	Ray King - LaCrosse virus in the Appalachians - A state park case example
4:40 P.M.	-	5:00 P.M.	Paul Efird - Mobile County Vector Services: A history of prevention

**Thursday October 17, 2019**

**Second Session: Presiding – Laura Peaty**

9:00 A.M.	-	5:00 P.M.	EXHIBITS OPEN
9:00 A.M.	-	9:20 A.M.	Kenna Graham - The hidden role of public works in mosquito control
9:20 A.M.	-	10:00 A.M.	Joe Conlon - Malaria: History's killer
10:00 A.M.	-	10:15 A.M.	Cameron Gundry - Molecular Diagnostics Vector Program
10:15 A.M.	-	10:30 A.M.	<b>Break</b>
10:30 A.M.	-	10:50 A.M.	Annie Rich - Education and outreach in mosquito control
10:50 A.M.	-	11:10 A.M.	Industry Spotlight
11:10 A.M.	-	11:40 A.M.	Tiffany Nguyen - Insecticide resistance testing in Georgia
11:40 A.M.	-	1:30 P.M.	<b>Lunch</b>

**Third Session: Presiding – Tiffany Nguyen**

1:30 P.M.	-	1:50 P.M.	Savannah Duke - Alabama Report: Current status in the vector world
1:50 P.M.	-	2:10 P.M.	Laura Peaty - Chatham County - Introduction to smart trap technology
2:10 P.M.	-	2:40 P.M.	Eva Buckner - CDC bottle bioassay results show need for rotating organophosphate and pyrethroid-based adulticides against Florida <i>Aedes aegypti</i> and <i>Culex quinquefasciatus</i>
2:40 P.M.	-	3:25 P.M.	Roxanne Connelly - Chief Entomologist at the CDC
3:25 P.M.	-	3:40 P.M.	<b>Break</b>
3:40 P.M.	-	4:05 P.M.	Chris Lesser - American Mosquito Control Association National Update
4:05 P.M.	-	4:20 P.M.	Industry Spotlight
4:20 P.M.	-	5:00 P.M.	Dan Suiter - Household pests
5:00 P.M.	-	5:20 P.M.	Lorenza Beati - Curator of the U.S. National Tick Collection - Tick Training Update
6:00 P.M.	-		<b>Biting Time</b>
7:00 P.M.	-		<b>Banquet</b>

**Friday October 18, 2019**

**Fourth Session: Presiding – Elmer Gray**

8:00 A.M.	-	12:00 P.M.	EXHIBITS OPEN
9:00 A.M.	-	9:20 A.M.	Sophie Racey - Black flies as potential vectors of dog heartworm
9:20 A.M.	-	9:40 A.M.	Dariana Rodriguez, Christopher Slaton and Emily Evans - Early season abundance of <i>Culex restuans</i> as an indicator of West Nile virus activity
9:40 A.M.	-	10:00 A.M.	Darold Batzer - Mosquito populations in Carolina Bays
10:00 A.M.	-	10:20 A.M.	<b>Break</b>
10:20 A.M.	-	10:50 A.M.	Joe Iburg - Mosquito control in the desert and the Bullhead City experience
10:50 A.M.	-	11:10 A.M.	Doug Nelson - Good house keeping in mosquito control
11:10 A.M.	-	11:30 A.M.	Mark Blackmore- Geographic variation in vector prevalence and West Nile virus detection in Lowndes County

**Business Session**

**Presiding – Mr. Steve Pavlovich**

11:30 A.M.	-	12:00 P.M.	Business Meeting and Door Prizes
12:00 P.M.	-		<b>Adjourn</b>