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**Sustaining Members**

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Tennessee Mosquito & Vector Control Association

Annual Meeting

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Metro Public Health Department

Lentz Public Health Center

2500 Charlotte Ave.

Nashville, TN

January 23—25, 2019

***Wednesday, January 23***

**10:00 am Board meeting**

**11:00 am Registration opens**

**1:00 pm Welcome & Opening Remarks**

*Erin Jackson, TMVCA President*

**1:10 pm Lyme disease and ticks in VA**

*Dr. David Gaines, Keynote Speaker, Public Health*

*Entomologist, Virginia Dept. of Health- Environmental*

*Epidemiology*

**2:10 pm Student Presentations**

*Brent Newsome –*

*Devin Rowe –*

*Travis Davis -*

*Janetta Kelly –* ***Host Factors and Abiotic Factors Affect the Expansion of Borrelia-Infected Tick Populations into Southeastern States***

**3:30 pm Sustaining Member Presentation**

*Clarke*

**3:40 pm Break**

**3:50 US Emergency Response Plans for Rift Valley Fever Virus**

*Nancy Conkey- Emergency Response Plans for Rift Valley Fever Virus in the US.*

**4:05 pm Heartland Virus in Tennessee**

*Kelly Orejuela, Epidemiologist, TN Dept of Health Vector-Borne*

*Disease Program*

**4:30 pm Building a Community of Practice for Vector Surveillance in the Southeast**

*Rhoel Dinglasan, Director, CDC Southeastern Regional Center of Excellence for Vector Borne Diseases*

**5:5: 00 pm Student Competition Award Ceremony**

**5:5:10 pm Adjournment**

***Thursday, January 24***

**8:00 am Welcome & Good Morning**

**8:10 am *Vector Control Strategies and WNV***

*David Sweat, Chief of Epidemiology, Shelby County Health Dept.*

**8:40 am Arkansas Dept. of Health Update**

*David Theuret – Public Health Entomologist, AR Dept. of Health*

**9:10 am Sustaining Member Presentation**

*ADAPCO*

**9:20 am Emerging Vector-borne Diseases of the South-Central US**

*Dr. Linda Pifer, Professor of Clinical Lab Sciences, UT Memphis*

**9:50 am Break**

**10:00 am Testing for Insecticide Resistance**

*Dr. Janet McAllister, Entomologist, CDC-Vector Borne Diseases*

**10:45 am Inspecting for Mosquitoes- Are You Doing it Correctly?**

*Dr. Stan Cope, VP of Technical Products & Services, Catchmaster*

**11:30 am North Carolina Update**

*Alexis Barbarin, Entomologist, North Carolina Division of Public*

*Health*

**12:00 pm Lunch**

**1:00 pm Using ArcGIS to Manage Mosquito Populations and Combat the Spread of Vector Borne Diseases**

*Jared Shoultz, Health GIS Patterns Specialist*

**1:30 pm MosquitoMate – *Wolbachia* and Mosquito Control**

*Jimmy Mains, COO Mosquito Mate Inc.*

**2:00 pm *Psorophora ciliata* and *Psorphora howardii***

*Drew Insch, Environmentalist, Shelby County Vector Control*

**2:30 pm Resurgence of St. Louis encephalitis in TN**

*Dr.**Abelardo Moncayo, Director, Vector Borne Disease Program,*

*Tennessee Dept. of Health*

**3:00 pm Sustaining Member Presentation**

*Univar*

**3:10 Break**

**3:20 pm TN Low Income High Rises Need Proactive Bed Bug Detection**

*Dr. Karen Vail, Professor & Extension Urban Entomologist,*

*UT Knoxville*

**4:00 pm Bees and Mosquito Control**

*Mike Studer, State Apiarist, TN Dept. of*

*Agriculture, Consumer, & Industry Services*

**4:30 pm Introducing the UT MEGA Academy**

*Dr. Becky Trout-Fryxell, Medical & Veterinary Entomology,*

*UT Knoxville*

**5:00 pm Sustaining Member Presentation**

*Central Life Sciences*

**5:10 pm Adjournment**

***Friday, January 25***

**8:00 am Alabama Department of Public Health Mosquito Surveillance in**

**Response to Zika**

*Kelly Stevens, Director of Infectious Diseases & Outbreaks, Alabama Department of Public Health & Savannah Duke, Entomologist*

**9:00 am New Mosquito Control Program Reports**

*Goodlettsville – Jeff McCormick*

*Dickson – Chris Hooper*

*Chattanooga – Bonnie Deakins*

*Johnson City – Anthony Hill*

*Dyersburg – Mike McCullough*

*Town of Mason – Rudolph Middlebrooks*

**11:00 am Regional Directors’ Reports**

East region – *Ronnie Nease, Environmental Health Division Director,*

*Knox County Health Dept.*

Middle Region –*Hugh Atkins, Director of Environmental Public Health*

*Bureau, Metro Public Health Dept.*

West Region – *Cheryl Clausel, Entomologist, Shelby County Health Dept.*

**12:00 pm TN Dept. of Health EHS Reports**

*West- Erika Taylor*

*Middle – Kenna Graham*

*East – Brad Parman*

**1:00 pm Closing Remarks & Door Prizes**

**1:20 pm Adjournment**