**2016 PROGRAM**

**FORTY-FIRST ANNUAL MEETING**

**MID-ATLANTIC**

**MOSQUITO CONTROL**

**ASSOCIATION**

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**March 30- April 1, 2016**

**The Inn at Opryland**

**Nashville, TN**

**Wednesday, March 30, 2016**

10:00 am MAMCA Board Meeting

***Presiding – Rosmarie Kelly***

1:00 pm Opening Remarks – Dr. Rosmarie Kelly

1:10 pm AMCA Update

1:30 pm Zika virus – Dr. Abelardo Moncayo

2:00 pm Heartland virus in TN –

 Dr. Mary-Margaret Fill

2:20 pm History of Mosquito Control in Shelby County – Ture Carlson

2:50 pm Sustaining Member

 Presentation

3:00 pm BREAK

***Presiding – Joe Andrews***

3:20 pm Nationwide mosquito

 susceptibility

 screening against six active

 ingredients – Stephanie

 Richards

3:40 pm How Larvicides Work – Jeff

 O’Neill

4:00 pm Swimming Pool Program in

 Augusta, GA – Fred Koehle

4:20 pm Taming the Tiger – Tom Smith

4:50 pm The new BG Sentinel 2.0 – Jay

 Kiser

5:10 pm Sustaining Member

 Presentation

5:20 pm ADJOURNMENT

5:30 pm SUPPLIER’S SOCIAL

**Thursday, March 31, 2016**

***Presiding – Travis Shealy***

8:10 am Preliminary results on a new

type of gravid trap – Dr. Rosmarie Kelly

8:30 am La Crosse encephalitis in North Carolina– Dr. Brian Byrd

8:50 am Infectious Rates in *Ixodes*

 *scapularis* inPA – Mike

 Hutchinson

9:10 am Addressing *Aedes albopictus* with Community Partners – Cheryl Clay

9:40 am Sustaining Member

 Presentation

9:50 am BREAK

10:10 am A progress report on the NSF funded Lyme Gradient Project – Dr. Graham Hickling

10:40 am Vector Index and Resistance

 Shelby County – Ture Carlson

11:00 am Leah’s Story– Andy Laudick

11:20 am MAMCA Business Meeting

12:00 pm LUNCH BANQUET

***Presiding – Ture Carlson***

1:30 pm Chikungunya, Zika and How do you stop a flying Tiger? – Jeffrey Heusel

2:00 pm Super Females and Killer Males: Release of Modified Mosquitoes – Dr. Jason Pitts

2:20 pm Georgia’s Response to Zika – Dr. Rosmarie Kelly

2:40 Sustaining Member

 Presentation

2:50 pm BREAK

***Presiding –Abelardo Moncayo***

3:10 pm Spread of Lyme disease in Virginia– Dr. David Gaines

3:30 pm Improving surveillance for La Crosse encephalitis virus and its vectors – Dr. Becky Trout-Fryxell

3:50 pm Lessons learned from a novel tick-borne bunyavirus – Dr. Patricia Aguilar

4:20 pm Richmond County Mosquito Control Public Education Program – Fred Koehle

4:50 pm Sustaining Member

 Presentation

5:00 pm ADJOURNMENT

**Friday, April 1, 2016**

***Presiding – Timothy DuBois***

8:00 am BREAKFAST

9:00 am Invasive Species Impacting Native Disease Dynamics:  A La Crosse encephalitis virus case study – Dr. Camille Harris

9:30 am Storm Water Management –

 Tom Smith

10:00 am Community ecology of La Crosse virus vectors – Dr. Katie Westby

***Presiding – Abelardo Moncayo***

10:30 am STATE REPORTS

 DE – Kimberly Brinson

 GA – Fred Koehle

 MD – Kyle Brinson

 NC – Dennis Salmen

PA – Tom Smith

SC – Travis Shealy

TN – Ture Carlson

VA – Ann Herring

WV – Eric Dotseth

11:30 am CLOSING REMARKS &

 DOOR PRIZES

12:00 pm ADJOURN