

PRESENTERS

Joe Andrews, AllPro Vector Group, Cameron, NC, joea@allprovector.com

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Ryan Harrison, Forsyth County Dept. of Public Health, PO Box 686, Winston Salem, NC 27102, harrisrl@forsyth.cc

Wendy Horsley, Brunswick County Operations Services, PO Box 249, Bolivia NC, 28422, wendy.horsley@brunswickcountync.gov

Jeff Hottenstein, Clarke Mosquito Control, Products, PO Box 72197, Roselle, IL 60172, jhottenstein@clarke.com

Michael Reiskind, MPH, PhD, NC State University, Dept. of Entomology and Plant Pathology, Campus Box 7613, Raleigh, NC 27695, mhreiski@ncsu.edu

Stephanie Richards, MSEH, PhD, East Carolina University, 3403 Carol Belk Building, Greenville, NC 27858, richardss@ecu.edu

Kurt Vandock, PhD, Bayer Crop Science, 2 T.W. Alexander Dr., Research Triangle Park, NC 27709, kurt.vandock@bayer.com

Abram Young, Brunswick County Operations Services, P.O. Box 249, Bolivia NC, 28422, abram.young@brunswickcountync.gov

CONFERENCE PLANNING

Stephanie Richards (Program/Speakers)

Jim Gardner (Local Arrangements)

Stephanie Richards/Joe Andrews (CEUs)

Joe Strickhouser (AV/Sustaining Members)

2017 SUSTAINING MEMBERS

Adapco
AllPro Vector Group
AMVAC Environmental Products
Bayer Environmental Science
Clarke Mosquito Control Products, Inc.
Duke Energy Carolinas
Syngenta
Valent BioSciences
The Mosquito Authority

EXECUTIVE COMMITTEE

Michael Reiskind - President
Stephanie Richards- Vice President
Mark Phelps - Secretary-Treasurer
Jim Gardner - Past President

Joe Andrews
Michael Doyle

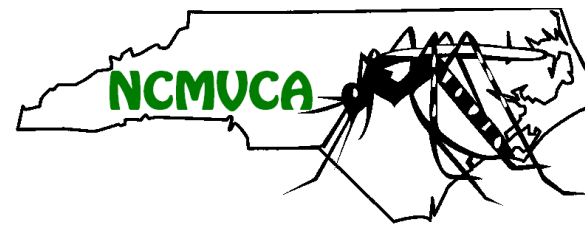
Joe Strickhouser
Parker Whitt

PAST PRESIDENTS

1965	Charlie McCotter	1991	Delbert Bryant
1966	Dewey Boseman	1992	Phillip Rivenbark
1967	Heath Howie	1993	Alice Anderson
1968	David A. Hill	1994	Dennis Salmen
1969	John M. Hirst	1995	Ken Sholar
1970	George Swearingen	1996	Peter Connelly
1971	James Fulp	1997	Jim Earp
1972	W.H. Cranford	1998	Parker Whitt
1973	Alton D. Harris	1999	Joe Strickhouser
1974	Donald F. Ashton	2000	Bruce Harrison
1975	John Waters	2001	Jeff Brown
1976	Richard C. Axtell	2002	Ken Manuel
1977	Hamilton W. Stevens	2003	Ray Silverthorne
1978	Earl C. Johnson	2004	Joe Andrews
1979	M. V. Rice	2005	Joe Garcia
1980	Maurice P. Edmondson	2006	Walker Rayburn
1981	David Underhill	2007	Eugene McRoy
1982	Donald R. Willard	2008	David Jenkins
1983	Robert T. Barden	2009	Robert Collins
1984	Charles S. Apperson	2010	Joe Rowell
1985	Thurman Tyson	2011	Tyler McKeithan
1986	Larry J. "Jim" Bryan	2012	James Bjorneboe
1987	Michael U. Rhodes	2013	Vencent Dodge
1988	Bobby T. Waters	2014	Brian Byrd
1989	Marc Slaff	2015	Robert Collins
1990	John Myers	2016	Jim Gardner

2017 Summer Workshop Program

North Carolina Mosquito and Vector Control Association



www.ncmvca.org

July 11-12, 2017
Pitt County Cooperative
Extension Center
403 Government Circle
Greenville, NC

Tuesday July 11, 2017

NCMVCA Board Meeting

8:00 a.m. NCMVCA Board Meeting
(Board Members Only)

9:00 - 10:00 a.m. - Onsite registration

First Session

(Moderator - Dr. Stephanie Richards)

10:00 a.m. Welcome

-Dr. Stephanie Richards

10:10 a.m. How to develop and support a new mosquito surveillance and control program

-Michael Doyle

10:40 a.m. Transmission cycles for Zika virus and other arboviruses of concern for NC: Response protocol for Zika cases

-Dr. Michael Reiskind

11:10 a.m. Overview and demonstration of mosquito trapping and surveillance techniques

-Ryan Harrison

12:00 p.m.-1:15 p.m. Lunch (on site)

Second Session

(Moderator - Dr. Michael Reiskind)

1:15 p.m. Public education in mosquito programs: Teaching the public how to do backyard inspections for mosquitoes
-Wendy Horsley

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(continued)

1:45 p.m. A little town with a huge vision: Integrated pest management for rural NC
-Joe Andrews

2:05 p.m. Zika response in Miami-Dade County
-Jeff Hottenstein

2:25 p.m. Type I and Type II pyrethroids
-Dr. Kurt Vandock

2:45 p.m. - 3:00 p.m. Break (Vendors)

Third Session

(Moderator - Mark Phelps)

3:00 p.m. Rules, regulations, and safety considerations when working with insecticides
-Abram Young

3:30 p.m. Procedures for monitoring insecticide resistance
-Dr. Stephanie Richards

4:00 p.m. NCMVCA Annual Business Meeting
(All NCMVCA Members)

5:00 p.m. Adjourn

Thank you for your participation!

Wednesday July 12, 2017

(Instructor - Dr. Bruce Harrison)

Introduction to Larval Mosquito Identification Workshop - Focused on Container Mosquito Species

Limited Seats—

Pre-registration required

8:00 a.m. Introduction

8:45 a.m. Morphology of mosquito larvae

9:15 a.m. - 9:30 a.m. Break

9:30 a.m. Identifying container larvae to genera

10:00 a.m. Identifying container larvae to species

11:45 a.m. Finish identification and hand out certificates

12:00 p.m. Adjourn

CONTINUING EDUCATION

The program has been approved for REHS hours (Day 1 course #17023 for 4.5 hrs; Day 2 course #17024 for 3.75 hrs) and NCDA&CS Continuing Education in Pesticide Categories B/N/D (Day 1 course #506021 for 4 hrs; Day 2 course #506022 for 4 hrs). Please complete the CEU rosters daily to receive credit. Additional details, see Joe Andrews or Stephanie Richards.