

PRESENTERS

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

Michael Doyle, Division of Public Health, NC Dept. of Health and Human Services, 225 N. McDowell St., Raleigh, NC 27603, michael.doyle@dhhs.nc.gov

Ryan Harrison, Forsyth County Dept. of Public Health, PO Box 686, Winston Salem, NC 27102, harrisrl@forsoyth.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
Valent BioSciences
The Mosquito Authority

EXECUTIVE COMMITTEE

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

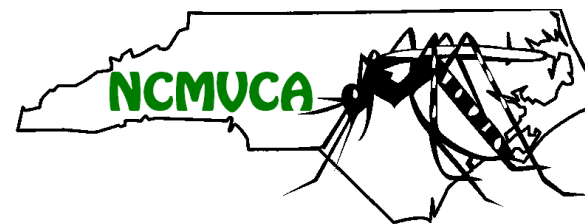
Joe Andrews
Michael Doyle
Joe Strickhouser
Parker Whitt
Abram Young

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 and Introductions
-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

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 Business
Meeting
(All NCMVCA Members)

5:00 p.m. Adjourn

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 #; Day 2
course #) 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.