

PROGRAM

55th Annual Meeting
Northeastern Mosquito Control Association
December 2-4, 2009
The Sturbridge Host Hotel

Tuesday

December 1, 2009

3:00 – 7:00 PM Exhibitor's Set-up: Grand Ballroom

4:30 – 5:00 PM Audit Committee Meeting

6:30 PM Executive Board Meeting

Wednesday

December 2, 2009

7:00 AM Exhibitor's Set-up: Grand Ballroom

8:00 AM Registration Table Open: Grand Ballroom
Foyer

8:30 AM Exhibitor Area Open

First Session Location: Grand Ballroom
Moderator: Wally Terrill

8:45 AM **Welcome and Introductory Remarks**
Rep. Todd M. Smola: Massachusetts
House of Representatives

9:00 AM **NMCA President's Address**
Wally Terrill: Clarke Mosquito Control &
NMCA President

9:10 AM **AMCA Update**
Joseph Conlon: Technical Advisor,
American Mosquito Control Association

9:25 AM

Washington Day Report

Dan Daly, Priscilla Matton, Tim McGlinchy,
Wally Terrill, Roger Wolfe

9:40 AM

Mosquito Surveillance and Suppression in Vermont

Alan Graham: Vermont Agency of
Agriculture

10:00 AM

Pennsylvania Arboviral Update

Matt Helwig: Pennsylvania Dept. of
Environmental Protection

10:15 AM

Coffee Break: Exhibitor's Area

Second Session

Moderator: David Lawson

10:40AM

New Jersey's Vector and Adult Mosquito Surveillance Program, 2009

Lisa Reed: Rutgers University

11:00 AM

Arbovirus Activity in Massachusetts: 2009 Season Summary

M. Cynthia Stinson: MA Dept. of Public
Health

11:15 AM

Eastern Equine Encephalitis in Northeast Massachusetts in 2009: Surveillance and Response

Esteban Cuevas-Incle: Northeastern
Massachusetts Mosquito Control and
Wetlands Management District

11:35 AM

Arboviral Activity in New York State, 2009

Laura Kramer: New York State Dept.
of Health

12:00 PM	Lunch: On your own	3:45 PM	Vertical Oviposition Preferences of <i>Aedes albopictus</i> Eric Williges: Mercer County (NJ) Mosquito Control
Third Session	Location: Grand Ballroom Moderator: Priscilla Matton		
1:30 PM	Rhode Island Update: 2009 Alan Gettman: Rhode Island Dept. of Environmental Management	4:05 PM	Area-wide Control of the Asian Tiger Mosquito in NJ: Ongoing Research and Control Sean Healy: Monmouth Co. Mosquito Control
1:40 PM	EEE in Maine: 2009 Sara Robinson: Maine Centers for Disease Control	4:30 PM	Business Meeting: Grand Ballroom
1:55 PM	New Hampshire Arbovirus Update Sherry Burrer: New Hampshire Dept. Health and Human Services	6:00 PM	Poster Session: Courtyard
2:10 PM	Arbovirus Activity in Connecticut: 2009 John Shepard: The Connecticut Agricultural Experiment Station	6:30 PM	President's Reception: Courtyard Cocktails and hors d'oeuvres
2:30 PM	Coffee Break: Exhibitor's area	7:00 PM	Awards Ceremony: Courtyard
Fourth Session	Location: Grand Ballroom Moderator: Sean Healy	Thursday	December 3, 2009
3:00 PM	Communal Avian Roosts as Amplification Foci for West Nile Virus in Urban Areas in Northeastern USA Maria Diuk-Wasser: Yale University	7:30 AM	Registration Table Open: Grand Ballroom Foyer
3:25 PM	Characterizing the Relationship Between Asian Tiger Mosquito Abundance and Habitat in Urban New Jersey Carolin Ferwerda: Rutgers University 2008 Jobbins Scholarship Recipient	7:45 AM	Exhibitors' Breakfast: Grand Ballroom Moderator: Sherrie Juris Continental Breakfast & Exhibitors' Presentations
		8:45 AM	Exhibitor's Area Open
		Fifth Session	Location: Grand Ballroom Moderator: Tim McGlinchy
		8:45 AM	Public Health Important Arboviruses in the United States John-Paul Mutebi: National Centers for Disease Control and Prevention

9:05 AM	Host-Seeking Activity of Mosquitoes in Massachusetts Frank Cornine III: Central MA Mosquito Control Project	11:30 AM	The Evolution of Jobsite Erosion Control Technology Pete Hanrahan: Everett J. Prescott, Inc.
9:25 AM	Blood Feeding Behavior of <i>Anopheles quadrimaculatus</i> and <i>Anopheles punctipennis</i> from Eastern Encephalitis Virus Foci in Northeastern USA Goudarz Molaei: The Connecticut Agricultural Experiment Station	11:55 AM	Sixth Annual NMCA Group Photo
9:45 AM	Evidence for Competitive Reduction of Native Mosquitoes in the Northeastern United States by the Invasive Exotic Species, <i>Ochlerotatus japonicus japonicus</i> (Diptera: Culicidae) Theodore Andreadis: The Connecticut Agricultural Experiment Station	Seventh Session	Location: Grand Ballroom Moderator: Teresa Duckworth
10:05 AM	Communication and Safety Taryn LaScola: Massachusetts Pesticide Bureau	1:30 PM	Using Geospatial Tools to Catalog Stormwater Facilities Teresa Duckworth: Morris County (NJ) Mosquito Extermination Commission
10:30 AM	Coffee Break: Exhibitor's Area Spray truck compliance audit in the hotel parking lot	1:50 PM	Beyond Routine Maintenance: Rehabilitating Stormwater Detention Basins Vicki Thompson: Monmouth County (NJ) Mosquito Extermination Commission
Sixth Session	Location: Grand Ballroom Moderator: Emily DW Sullivan	2:10 PM	Stormwater Structures and Mosquitoes: Dealing with Multiple Goals Nancy Read: Metropolitan Mosquito Control District, St. Paul, MN
11:00 AM	Wetlands as Natural Communities: MA's State Classification and Priority Types of Wetland Natural Communities Patricia Swain: MA Division of Fisheries and Wildlife Natural Heritage and Endangered Species Program	2:40 PM	Communicating the Stormwater Message to Local Decision-Makers: The Nonpoint Education for Municipal Officials (NEMO) Program John Rozum: University of Connecticut, CT NEMO Program
		3:00 PM	Coffee Break: Exhibitor's Area
		Eighth Session	Location: Grand Ballroom Moderator: David Boyes
		3:30 PM	Public Health Pesticides and the Clean Water Act: Quo Vadis?

	Joe Conlon: American Mosquito Control Association	9:25 AM	Benefits of GIS in Vector-Borne Disease Surveillance Mike Swan: Electronic Data Solutions
3:50 PM	Promoting Mosquito Awareness Among Elementary School Students Curtis Best: Central MA Mosquito Control Project	9:40 AM	Coffee Break: Exhibitor's Area
6:30 PM	NMCA Banquet Reception: Grand Ballroom Poster Session: Grand Ballroom Silent Auction open	Tenth Session	Location: Grand Ballroom Moderator: Roger Wolfe
7:30 PM	NMCA Banquet:	10:10 AM	FourStar Microbial Briquet Development and Efficacy David Sjogren: FourStar Microbial Products, LLC
Friday	December 4th, 2009	10:25 AM	Experiences with the New Liquid Spinosid Formulation, Natular® Bob Kent: NJ DEP, Office of Mosquito Control Coordination
Ninth Session	Location: Grand Ballroom Moderator: Ray Zucker	10:50 AM	Mitigating the Impact of Culverts on River and Stream Ecosystems Scott Jackson: University of Massachusetts Extension
8:00 AM	Registration Table Open: Grand Ballroom Foyer	11:20 AM	Equipment Used in Phragmites Control Paul Capotosto: CT Dept. of Environment Protection Wetland Habitat and Mosquito Management Program
8:30 AM	Testing BGS Traps and Lures in Mosquito Surveillance in Northeast Massachusetts Esteban Cuebas-Incle: Northeast MA Mosquito Control and Wetlands Management District	11:40 AM	"Mosquito Control in Wetlands": An Overview of a Paper Prepared for the Society of Wetland Scientists Roger Wolfe: CT Dept. of Environment Protection Wetland Habitat and Mosquito Management Program
8:50 AM	An Effective, Lightweight, Easy-to-Store Resting Box Trap Alan Graham: Vermont Agency of Agriculture	11:55 PM	President's Closing Remarks Wally Terrill: NMCA President
9:05 AM	Utilization of Resting Boxes in Southeastern MA – Part 2 Priscilla Matton (1) and Nate Boonisar (2) (1) Bristol County Mosquito Control, (2) Norfolk County Mosquito Control		