PROGRAM
72nd Annual Meeting
Northeastern Mosquito Control Association
December 6–9, 2026
Hilton Mystic
Mystic, CT

Sunday, December 6, 2026

3:00 PM-7:00 PM	**Exhibitor Set-up**	Clipper Ballroom
5:30 PM	**Audit Committee Meeting**	Soundings
6:00 PM	**Executive Board Meeting**	Soundings

Monday, December 7, 2026

8:00 AM	**Registration Table**	Lobby Foyer
	Exhibitor Set-up / Booths Open	Clipper Ballroom
First Session	**Moderator: Ellen Bidlack**	Schooner Ballroom
9:00 AM	**Welcome Address** – Lynn Sosa, State Epidemiologist, Connecticut Department of Public Health	
9:15 AM	**Presidential Address** – Ellen Bidlack, NMCA President	
9:25AM	**AMCA Update** – Priscilla Matton, AMCA North Atlantic Region Director	
9:35 AM	**Northeastern Mosquito Control Association Education and Outreach Programs -** Gabrielle Sakolsky, Cape Cod Mosquito Control Project	
9:45 AM	**State of Maine Update, 2026**	
10:00 AM	**Coffee Break**	Clipper Ballroom
Second Session	**Moderator: TBA**	Schooner Ballroom
10:30 AM	**Arbovirus Activity in Connecticut, 2026** – John Shepard, Tanya Petruff, Michael	

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	Misencik, Angela Bransfield, Andrea Gloria-Soria, Philip Armstrong, The Connecticut Agricultural Experiment Station	
10:45 AM	**New Jersey State Report - 2026** – Autumn Angelus, NJ Office of Mosquito Control Coordination	
11:05AM	**Pennsylvania State Report** (recorded)– Dave Hurley, PA DEP	
11:20AM	**Rhode Island State Report** – Janelle Couret	
11:35 AM	**New Hampshire State Report, 2026** Justin Adams	
11:50 AM	**2026 New York State Arbovirus Surveillance Update**	
12:00 PM	**Lunch (on your own)**	
Third Session	**Moderator: TBA**	Schooner Ballroom
1:30 PM	**Massachusetts Arbovirus Season 2025** – Matthew Osborne, MA Dept of Public Health	
1:50 PM	**2026 Arbovirus Surveillance in Vermont** – Patti Casey, Eliza Doncaster, Vermont Agency of Agriculture, Food and Markets, Environmental Surveillance Program	
2:10 PM	**NJ State Mosquito Control Commission State Aid Programs, Events and Support –** Scott C. Crans	
2:25 PM	**Why you need to consider the microbiome when it comes to insecticide resistance** Blaire Steven, Jacquelyn LaReau, Doug Brackney, The Connecticut Agricultural Experiment Station	
2:45 PM	**A field test of the effectiveness of beta-cyfluthrin to control *Ixodes scapularis* (Acari: Ixodidae) in residential landscapes -** Michael Galli, Allison Gardner, Elissa Ballman University of Maine, Andrew Lover: University of Massachusetts- Amherst Neeta Connally: Western CT State University	

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3:00 PM	**Coffee Break**	Clipper Ballroom
Fourth Session	**Moderator: TBA**	Schooner Ballroom
3:30 PM	**Expanding Our Reach: Two-Year Review of Tick Initiatives and Mobile Education Delivery** – Gerard Porcella and Teresa Duckworth, Morris County Mosquito Control	
3:45 PM	**Quantifying Fine-scale Vegetation Associated with *Ixodes scapularis* Density to Inform Public Health Programming, Western Massachusetts -** Veronica Bobskill, James Tsalah, Johanna Ravenhurst, Kristen A. Ross, Allison M. Gardner, William J. Landesman, Andrew A. Lover, University of Massachusetts NEWVEC	
4:05 PM	**Factors that Influence Adult Mosquito Trap Collections -** Doug Bidlack, East Middlesex Mosquito Control Project	
4:25 PM	**Updated Catalog of New Jersey *Culicoides* (Diptera: Ceratopogonidae)** Stephanie Zapata, Dana Price, Ph.D., Rutgers University - Center for Vector Biology	
4:45 PM	**Adjourn**	
5:15 PM	**NMCA Business Meeting**	Schooner Ballroom
6:30 PM	**President's Reception** **NMCA Scholarships and Awards**	Cutter

Tuesday, December 8, 2026

8:00 AM	**Registration Table Open**	Lobby Foyer
	Exhibit Booths Open	Clipper Ballroom
Fifth Session	**Moderator: TBA**	Schooner Ballroom
9:00 AM	**Aerial Larvicide Application of the Great Marsh** – Victoria Ambrifi MacLean, Northeast Massachusetts Mosquito Control and Wetland Management District	

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9:20 AM	**Updates from NEVBD –** Laura Harrington Cornell University, NEVBD,	
9:40 AM	**AMCA Update:**– Dan Markowski, American Mosquito Control Association	
10:00 AM	**Coffee Break**	Clipper Ballroom
Sixth Session	**Moderator: John Shepard**	Schooner Ballroom
10:30 AM	**Vectors Without Borders: Public Health Challenges Driven by the Anthropogenic Transport of Exotic Ticks –** Lorelei Sandland and Goudarz Molaei, The Connecticut Agricultural Experiment Station	
10:45 AM	**Tracking *Aedes aegypti* populations -** Andrea Gloria-Soria, The Connecticut Agricultural Experiment Station	
11:00 AM	**Citizen science for surveillance of invasive *Aedes* in Connecticut–** Victoria McDermot, Tanya Petruff, John Shepard, Andrea Gloria-Soria, The Connecticut Agricultural Experiment Station	
11:15 AM	**Garlic compounds inhibiting mating and oviposition of Aedes aegypti** – Shimaa Ebrahim, Yale University	
11:30 AM	**Debug: Expanding *Wolbachia* techniques to control of mosquito borne disease** – Jacob Crawford, Debug, Google LLC	
12:00 PM	**William Zawicki Memorial Vendors Luncheon**	Schooner Ballroom
Seventh Session	**Moderator: TBA**	Schooner Ballroom
1:30 PM	**Fall applications of acaricides for control of *Ixodes scapularis* –** Megan Linske, The Connecticut Agricultural Experiment Station	
1:50 PM	**EEEV surveillance at a focal site in eastern CT –** Philip Armstong, Jonathan Karisa, Doug Brackney, Goudarz Molaei, The Connecticut Agricultural Experiment Station	

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2:10 PM	**Population Genetic Analysis of Blood-Fed *Culex pipiens* Complex Mosquitoes and Evidence of *Culex quinquefasciatus* in Virginia, USA** Kristen Rosamond[1], Noelle Khalil[1], Lorelei Sandland[1], Charles Abadam[2], Karen Akaratovic[2], Jay Kiser[2], Kiara Mejia[3], Rachael Pellegrini[4], Skylar Arent[4], Andrea Gloria-Soria[1], Goudarz Molaei[1,5] The Connecticut Agricultural Experiment Station	
2:25 PM	**Insecticide Resistance Monitoring in the Northeast: 2026 Season Results from the NEVBD Program** – Lindsay Baxter, NEVBD, Cornell University	
2:40 PM	**Target and non-target wildlife use of experimental acaricide bait boxes -** Jessica Brown, Natalie Bailey, Megan Linske, Scott Williams, The Connecticut Agricultural Experiment Station	
3:00 PM	**Coffee Break**	Clipper Ballroom
Eighth Session	**Moderator: TBA**	Schooner Ballroom
3:25 PM	**Wolbachia restricts midgut DENV-2 spread via a cell non-autonomous mechanism –** Godfrey Nattoh, Philip Armstrong, Doug Brackney, The Connecticut Agricultural Experiment Station	
3:45 PM	**Spread of *Aedes albopictus* in CMMCP –** Daniel Cole CMMCP	
4:00 PM	**Modeling of WNV–** Vanchy Li, Clark University, Jobbins Scholarship Winner 2025	
4:20 PM	**Field evaluation of mosquito larvicide treatments: Methoprene and Inhibition of Emergence (IoE) testing -** Dan Killingsworth, Central Life Science	
4:45 PM?	**Research or control**	

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6:30 PM	**Silent Auction / Reception**	Clipper Ballroom & Foyer
7:30 PM	**NMCA Banquet** (*ticket required*)	Schooner Ballroom

Wednesday, December 9, 2026

8:30 AM	**Exhibit Booths Open**	Clipper Ballroom
Ninth Session	**Moderator: TBA**	Schooner Ballroom
9:00 AM	**Pesticide/Risk Communication Workshop –** Johanna Ravenhurst, University of Massachusetts, NEWVEC	
10:00 AM	**Coffee Break**	Clipper Ballroom
Tenth Session	**Moderator: TBA**	Schooner Ballroom
10:30 AM	**Spotted Lanternfly Biology and Control –** Jacob Ricker, The Connecticut Agricultural Experiment Station	
11:00 AM	**Research or control**	
11:15 AM	**Research or control**	
11:30 AM	**Research or control**	
11:45 AM	**Closing Remarks** –	
12:00 PM	**Adjourn**	

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