

PROGRAM
59th Annual Meeting
 Northeastern Mosquito Control Association
 December 9-11, 2013
 Nantasket Beach Resort
 Hull, MA

Sunday December 8, 2013

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|---------|-------------------------|---------------------------|
| 3:00 PM | Exhibitor's Set-up | Minot Room |
| 5:30 PM | Audit Committee Meeting | Nantasket Ballroom Office |
| 6:00 PM | Executive Board Meeting | Nantasket Ballroom Office |

Monday December 9, 2013

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|---------|-------------------------|------------|
| 8:00 AM | Registration Table Open | Lobby |
| 8:00 AM | Exhibitor's Set Up | Minot Room |
| 9:00 AM | Exhibit Booths Open | Minot Room |

First Session

Moderator: Tim McGlinchy	Nantasket Ballroom
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| 9:00 AM | Welcome Address
Gregory C. Watson, Commissioner
Massachusetts Department of Agricultural Resources |
| 9:20 AM | Presidential Address
Tim McGlinchy, President NMCA |
| 9:40 AM | AMCA Report
Paul Capotosto, AMCA Regional Director |

Monday December 9, 2013

10:00 AM Coffee Break Minot Room

Second Session

Moderator: Anthony Texeira Nantasket Ballroom

10:30 AM **NMCA Field Day**
Priscilla Matton, Bristol County Mosquito Control Project

10:45 AM **Pesticide Environmental Stewardship Program Update**
Gabrielle Sakolsky-Hoopes, Cape Cod Mosquito Control Project

11:00 AM **Pennsylvania Arboviral Update, 2013**
Mike Hutchinson, Pennsylvania Department of Environmental Protection

11:20 AM **Maine Arboviral and Mosquito Update 2013**
Chuck Lubelczyk, Maine Medical Center Research Institute

11:40 AM **New York Arboviral and Mosquito Update, 2013**
Dominick Ninivaggi, Suffolk County New York

12:00 Noon Lunch (on your own)

Third Session

Moderator: Sherrie Juris Nantasket Ballroom

1:30 PM **Rhode Island Arbovirus Summary, 2013**
Al Gettman, RI Department of Environmental Management

Monday December 9, 2013

- 1:40 PM **Arbovirus Activity in Connecticut: 2013**
John Shepard, The Connecticut Agricultural Experiment Station
- 2:00 PM **Mosquito Activity, Arbovirus Transmission and Control Measurements in Vermont**
Nik Nikbakht, Vermont Agency of Agriculture
- 2:30 PM **New Hampshire Arboviral and Mosquito Update, 2013**
Whitney Howe, New Hampshire Department of Health and Human Services
- 2:45 PM **Arboviral Activity in Massachusetts: 2013 Season Summary**
M. Cynthia Stinson and Andrew Ruiz, Massachusetts Department of Public Health
- 3:00 PM Coffee Break Minot Room
- Fourth Session
Moderator: Caroline Haviland Nantasket Ballroom
- 3:30PM **GHS and Pesticide Regulations - Are the New OSHA Regulations Applicable?**
Sherry Albert, SAK Environmental
- 3:50 PM **The Scoop on the Methoprene Ban in Connecticut**
Roger Wolfe, Connecticut DEEP WHAMM Program
Mark Newberg, Central Life Sciences
- 4:20 PM **The Asian Tiger Mosquito, *Aedes albopictus* in southeastern Massachusetts**
Priscilla Matton, Bristol County Mosquito Control Project

Monday December 9, 2013

- 4:40 PM **Ten Years**
Kimberley King, Adreanna VBD Corporation
- 4:55 PM **A Tribute to John Kuschke**
Timothy Deschamps, Central Mass Mosquito Control Project
- 5:00 PM **NMCA Business Meeting** Nantasket Ballroom
- 6:00 PM **President's Reception** Surf Ballroom
- 7:00 PM **NMCA Scholarship & Awards Ceremony**
Surf Ballroom

NMCA Honorary Membership
Robert L. Armstrong Award
David H. Colburn Award
David W. Scott Memorial Award
Daniel M. Jobbins Scholarship
McColgan Grant-in Aid

Tuesday December 10, 2013

- 6:00 A.M. **NMCA 6th Annual Fun Run**
Meet in Lobby at 5:55 AM for Group Photo
Leave Promptly at 6:00 AM
- 7:00 A.M. **Registration Table open** Lobby
- 8:00 A.M. **Exhibit Booths Open** Minot Room
- 8:00 A.M. **Exhibitors' Continental Breakfast and Presentations**
Nantasket Ballroom

Tuesday December 10, 2013

Fifth Session

Moderator: Emily Sullivan

Nantasket Ballroom

- 9:30 AM **Recent Saltmarsh Projects in Rhode Island**
Alan Gettman, Rhode Island Department of
Environmental Management
- 9:50 AM **Low Impact Development**
Peter Hanrahan, Everett J. Prescott Incorporated
- 10:10 AM **Wetlands Restoration in Northeast Massachusetts**
Franz Ingelfinger, Massachusetts Division of Ecological
Restoration
- 10:30 AM Coffee Break Minot Room

Sixth Session

Moderator: Priscilla Matton

Nantasket Ballroom

- 11:00 AM **A Field Trial to Quantify the Effectiveness of
Individual and Integrated Control Measures in
Reducing Tick-Borne Pathogen Exposure Risk**
Laura Estep Hayes, The Connecticut Agricultural
Experiment Station
- 11:15 AM **Anvil 10+10 Truck-Based ULV Applications and
Honey Bee Mortality**
Wayne Andrews, PestVex LLC
- 11:30 AM **Pesticide Storage/Safety**
Taryn LaScola, Massachusetts Department of Ag.
Resources-Pesticide Division
- 12:00 Noon Lunch (on your own)

Tuesday December 10, 2013

Seventh Session

Moderator: Sean Healy

Nantasket Ballroom

- 1:40 PM **Economic Evaluation of an Area-wide Pest Management Program to Control the Asian Tiger Mosquito in New Jersey**
Yara Halasa, The Heller School for Social Policy and Management, Brandeis University
- 2:10 PM **Development of Educational Materials for Older Adults on Mosquito-borne Disease**
Frank Cornine, Central Massachusetts Mosquito Control Project
2012 McColgan Grant-in-Aid recipient
- 2:30 PM **Eastern Equine Encephalitis: Knowns and Unknowns**
Goudarz Molaei, The Connecticut Agricultural Experiment Station
- 3:00 PM Coffee Break Minot Room

Eighth Session

Moderator: Tim Deschamps

Nantasket Ballroom

- 3:30 PM **Blood Meal Analysis of Vermont Mosquitoes**
Alan Graham, Vermont Agency of Agriculture
2012 McColgan Grant-in-Aid recipient
- 4:00 PM **Developing a Case-Control Study Using Compartmental Models: Why Doesn't British Columbia Get West Nile Virus, and What Can We Learn From This?**
Gregory Kelly, Simon Fraser University
- 4:30 PM **Poster Session** Lobby

Tuesday December 10, 2013

- 6:30 PM **Pre-Banquet social** Surf Ballroom foyer
- 7:30 PM **NMCA Banquet** Surf Ballroom
Installation of Officers
NMCA Photo Salon
Awarding of Silent Auction Items

Wednesday December 11, 2013

- 8:00 AM **Exhibits Open** Minot Room

Ninth Session

- Moderator: John Shepard Nantasket Ballroom

- 9:00 AM **Large Urban Wetlands Moderate West Nile virus Disease Risk**
Brian Johnson, Rutgers University
2012 Jobbins Scholarship recipient
- 9:20 AM **Dragonfly (Odonata) Stocking as a Potential Biological Control Strategy for Mosquitoes (Diptera: Culicidae)**
Chuck Lubelczyk, Maine Medical Center Research Institute
- 9:40 AM **Spring Larvicide Application of VectoBac 12AS and VectoLex WDG in an Atlantic White Cedar (*Chamaecyparis thyoides*) Swamp in Southern Mass.**
Ellen Bidlack, Plymouth County Mosquito Control Project
- 10:00 AM Coffee Break Minot Room

Wednesday December 11, 2013

Tenth Session

Moderator: Tim McGlinchy

Nantasket Ballroom

- 10:40 AM **Optimizing Aerial-Granular Applications Through Different Characterization Methods**
Derek Drews, Clarke Mosquito
- 11:00 AM **Collaborative use of on-line tools to share GIS data and maps**
Ryan Pierson, Electronic Data Solutions
- 11:20 PM **Integrating Sentinel GIS into a Mosquito Control Agency**
Channsotha Suom, Norfolk County Mosquito Control District
- 12:00 PM **Closing Remarks**
Tim McGlinchy, NMCA President

The Northeastern Mosquito Control Association would like to thank the speakers, vendors and membership for another successful annual meeting. Special thanks go out to the NMCA Executive Board and all Committee members for their hard work and dedication to the Association.

NMCA would like to wish you safe travels and best wishes this holiday season.