

**Thursday November 4, 2021**

Time	Length	Speaker / Organization	Topic/Title
1:00pm	15 min	Ray Delaney / PVCA	Introduction
1:15pm	1 hour	Robert (Bob) Corrigan / RMC Pest Management Consulting	Cityrats: Important Updates for Vector Control Professionals
2:15pm	5 min	Trisha Shellenberger / Bell Laboratories	Vendor Talk #1
2:20pm	25 min	Matt Frye / NYSIPM Program	Municipal Rodent Control
2:50pm	5 min	Barry Pitkoff / LiphaTech	Vendor Talk #2
2:55pm	5 min	BREAK	
3:00pm	55 min	Dion Lerman / PA IPM Program	Parts of the Pesticide Label
3:55pm	5 min	TBD	Vendor Talk #3 / Quick Talk #1
4:00pm	15 min	Ray Delaney	PA Hypersensitivity Review
4:15pm	5 min	Brian Smith / Veseris	Vendor Talk #4
4:20pm	30 min	TBD	Core Activity / Jeopardy
4:50pm	10 min	Ray Delaney	Wrap-Up

**Friday November 5, 2021**

Time	Length	Speaker	Topic/Title
8:30am	5 min	Ray Delaney / PVCA	Introduction
8:35am	10 min	Matt Helwing / PA DEP	Mosquito Program Update
8:45am	10 min	Christian Boyer / PA DEP	Tick Program Update
8:55am	10 min	Doug Orr / PA DEP	Black Fly Program Update
9:05am	10 min	Scott Crans / NJ OMCC	NJ Program Update
9:15am	15 min	Keith Price / PA DEP	PA DEP Labs Update / Tour
9:30am	15 min	Noah Stewart / Shippensburg University	Assessing the Role of the Haller's Organ in the Attraction of Dermacentor variabilis to Road Edge Habitat
9:45am	15 min	Christina Espada / Old Dominion University	Understanding the natural history of the Gulf Coast tick (Amblyomma maculatum) in southeastern Virginia
10:00am	5 min	Bryn Witmier / PA DEP	The nibbler: Incomplete feeding of H. longicornis
10:05am	5 min	Jeffrey O'Neill / Central Life Sciences	Vendor Talk #5
10:10am	15 min	Rebecca Wilson-Ounekeo	What does black fly nuisance mean to the public? Lessons from Maryland pre-suppression survey data
10:25am	15 min	Marten Edwards / Muhlenberg College	Ticks and tick-borne pathogens in the Lehigh Valley region of PA and a brief update on Pennsylvania's Brood X periodical cicadas
10:40am	15 min	Alison Fedrow / Shippensburg University	Ectoparasite profile and Rickettsia burden in small mammals collected in central Pennsylvania
10:55am	5 min	BREAK	
11:00am	5 min	Jim Andrews / Valent	Vendor Talk #6
11:05am	15 min	Danielle Tufts / University of Pittsburgh	Pitt Tick Research
11:20am	10 min	Leah Lind / PA DOH	Pennsylvania Department of Health Lyme Disease and Other Tickborne

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11:30am	10 min	Krystal Mason / PA DOH	Human Arbovirus Season Update for Pennsylvania, 2021
11:40am	10 min	Lindsay Baxter / NEVBD	NEVBD Region Wide Pesticide Resistance Monitoring Program Update
11:50am	10 min	Antonio Alvarado / Cornell University	Assessing the Risk of Triatomine Exposure and the Knowledge, Attitudes, and Practices Regarding Chagas Disease Among National Park Service
12:00pm	30 min	LUNCH AND PHOTO SALON	
12:30pm	10 min	Ray Delaney / PVCA	PVCA Business / Election / Photo Salon Winners
12:40pm	10 min	Nicole Foley / Cornell University	The New York State Tick Blitz: Harnessing Citizen Science to understand Range Expansion of Ticks
12:50pm	10 min	Elyse Persico / Old Dominion University	Molecular prevalence of canine vector-borne pathogens in the US (2008-Vendor Talk #7
1:00pm	5 min	Kim Geissel / Clarke	Deer keds as competent vectors of pathogens in PA
1:05pm	15 min	Michael Skvarla / Penn State	Progress, challenges, and the role of public engagement to improve tick-borne disease literacy
1:20pm	15 min	Joyce Sakamoto / Penn State	1200 Scouts, Six Weeks, and One Tick Costume: Pennsylvania's Multi-agency Pilot Program on Vectorborne Disease Prevention During 2019
1:35pm	5 min	Anna Matarazzi / PA DOH	KLEPTOPARASITISM in Insects
1:40pm	10 min	Jeffrey O'Neill / Central Life Sciences	What's in my Dipper, Predatory Aquatic Insects
1:50pm	15 min	Kyle Rossner / Cape May County Dept. Mosquito Control	Vector Talk #8
2:05pm	5 min	Ted Bean / Adapco	Repellency and toxic effects of natural plant compounds in Aedes
2:10pm	15 min	Diana Ortiz / Westminster College	Overwintering Mosquitoes
2:25pm	15 min	Mark Baker / Philadelphia DOH	MAMCA Update
2:40pm	10 min	Christian Boyer / PA DEP	NMCA Update
2:50pm	10 min	Priscilla Matton / Bristol County Mosquito Control Project	
3:00pm	5 min	BREAK	
3:05pm	5 min	Emily Mader / NEVBD	Review of Vector-Borne Disease Communication Resources in the
3:10pm	15 min	David Brown / AMCA	AMCA Update
3:25pm	30 min	Roxanne Connelly / CDC	CDC Update
3:55pm	60 min	Stan Cope / Catchmaster	Invasive Species
4:55pm	5 min	MV/EM	Wrap Up