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SEE YOU NEXT YEAR!
Thursday, November 16, 2023

10:00-11:55  Henry Lawick Student Competition – Awards Courtesy of Lawicki Family
            Awards presented by Joy Joyce

10:15-10:35  Laura Tayon, Tyson Research Center
            Microclimatic Oviposition Preference of the Tiger Mosquito (Aedes albopictus)

10:35-10:55  Maria Munoz, University of Illinois Urbana-Champaign
            Exploring How Plant Invasions Affect Tick-borne Disease Risk Across Northern, Central, and Southern Illinois

10:55-11:15  Emma Uder, Tyson Research Center
            Tyson Research Center Mosquito Diversity: Creating a Collection

11:15-11:35  Anwesha Chakravarti, University of Illinois Urbana-Champaign
            Optimizing Trap Placement to Predict West Nile Virus Cases

11:35-11:55  Lauren Johnson, Tyson Research Center
            Do Tiger Mosquitoes Hunt in the Night? Impacts of City Lights on Aedes albopictus Host-Seeking Behavior

12:00-1:00  Lunch – Courtesy of Azelis AES and Valent BioSciences

1:00-1:05  President’s Welcome – April Holmes, IDPH

1:05-1:25  Samantha Kerr, MS, Vector Surveillance and Control Manager, IDPH
            Vectorborne Disease Update, Illinois 2023

1:25-1:45  John Paul Mutebi, PhD, Division of Vectorborne Diseases, CDC
            Arboviral Activity in the US

1:45-2:00  Kristina Lopez, PhD, University of Wisconsin- Madison, MCEVBD
            Updates from the Midwest Center of Excellence for Vector Borne Disease

2:00-2:15  Kraig McPeek, US Fish and Wildlife Service
            Endangered Species Act/Endangered Species in Illinois

2:15-2:30  Bradley Hayes, MS, IL Dept of Natural Resources
            ECO-CAT

2:30-2:45  Kelly Neal, INPC Programs Manager, IL Nature Preserves Commission
            Mosquito Control Guidelines in Illinois Nature Preserves

2:45-3:00  Mark Liska, IL Environmental Protection Agency
            Mosquito Abatement and General NPDES Permit for Pesticide Application Point Source Discharges

3:00-3:30  Afternoon Break – Courtesy of Central Life Sciences

3:30-3:50  Erik Foster, MS, BCE, Bacterial Diseases Branch, CDC
            Tick Surveillance as a Public Health Tool: Insights from the National Tick Surveillance Program 2018-2022

3:50-4:05  Christopher Stone, PhD, Medical Entomology Lab Director, IL Natural History Survey
            Overview of INHS Medical Entomology Lab Activities 2022-23

4:05-4:20  Risa Pesapane, PhD, The Ohio State University
            Asian Longhorned Ticks: Pathogens and Other Pernicious Impacts of this Exotic Pest

4:20-4:35  Brian Allan, PhD, University of Illinois Urbana-Champaign
            The Consequences of Livestock-Wildlife Integration for Tick-borne Disease Risk in Central Kenya

4:35-4:45  Linn Haramis, PhD, Retired IDPH
            Remembering Jack Swanson

4:45-5:00  District Reports

5:00-5:45  IMVCA Business Meeting

6:00-7:00  Hospitality Hour – Courtesy of Clarke Mosquito Control

7:00-9:00  Banquet—Courtesy of IMVCA
            Charity Raffle—Courtesy of Veseris
            Door Prizes—Courtesy of IMVCA

Friday, November 17, 2023

6:30-8:30  Breakfast—Courtesy of IMVCA

8:30-8:35  Incoming President’s Welcome, Jason Probus, Macon MAD

8:35-8:55  David Brown, AMCA Update

8:55-9:15  Kristina Lopez, PhD, University of Wisconsin- Madison
            Reduced Susceptibility to S-Methoprene Throughout the Chicago Area After Decades of Use

9:15-9:35  Ellen Santos, PhD, MS, St. Louis University
            Catherine Santanello, PhD, Southern Illinois University- Edwardsville
            Kissing Bugs in Illinois: Uncovering the Threat of Chagas Disease

9:35-9:55  Katie Westby, PhD, Tyson Research Center
            Working Towards Quantifying Mosquito Traits in the Field: Upper Thermal Limits of Host Seeking and Diapause Rates

10:00-10:30  Mid-Morning Break – Courtesy of Target Specialty Products

10:30-10:50  Patrick Irwin, PhD, Northwest MAD
            Illinois Vector-Borne Disease Outbreak- Is it Time to Have an Emergency Response Plan

10:50-11:10  Andrew Mackay, PhD, Medical Entomology Lab, IL Natural History Survey
            INHS Statewide Mosquito and Arbovirus Surveys, 2023

11:10-11:30  Justin Harbison, PhD, Loyola University Chicago
            An Update from the Chicago Sewers

11:30-11:50  Lee Green, Indiana Department of Health
            Arbovirus Activity in Indiana, 2023 Update

12:00  Adjournment