

Co-Innovating Solutions for Container Mosquito Control
A WALSSM Summit
May 21st, 2020 (Eastern Standard Time)

- 10:00 am Welcome & Introduction – Leanne Lake & Banugopan Kesavaraju, VBC
- 10:15 am “Challenges with container-inhabiting invasive Aedes mosquitoes” – Isik Unlu, PhD; Operations Manager, Miami-Dade Mosquito Control Division, FL
- 10:35 am “Insecticide susceptibility status of Florida populations of container mosquitoes - Casey Parker; Technical Development Specialist, ADAPCO
- 10:55 am “WALS Origin and Operational use in South East Asia since 1988” – Seleena Benjamin, VBC, Kuala Lumpur, Malaysia
- 11:25 am Break
- 11:35 am “Evolution of the application of VectoBac[®] WDG in the Florida Keys” – Andrea Leal; Executive Director, Florida Keys MCD
- 11:55 am “Larviciding Solutions for Suburban Environments” – Samer Elkashef, PhD; Assistant Manager Sac-Yolo MVCD, CA
- 12:15 pm “WALS shows great promise in fighting arbovirus disease in Puerto Rico” – Dr. Grayson Brown; Executive Director, Puerto Rico Vector Control Unit
- 12:50 pm Questions & Morning Session Closing – Leanne Lake
- 1:00 pm Morning Session End
- 2:00 pm Afternoon Session Opening – Leanne Lake, VBC
- 2:05 pm “WALS Equipment and SOP” – Leanne Lake, Technical Development Specialist, VBC
- 2:25 pm “Characterization and efficacy of VectoBac[®] WDG applications targeting container-inhabiting mosquitoes utilizing Unmanned Aerial Vehicles” - Keira J. Lucas, PhD; Director of Research, Collier County MCD
- 2:55 pm “Wide Area Larviciding Sprays in Coachella Valley” – Jennifer Henke, M.S.; Laboratory Manager, Coachella Valley MVCD, CA
- 3:25 pm “Wide-Area larviciding with a Buffalo Turbine and VectoLex WDG” – Mark Clifton, PhD; Executive Director, North Shore Mosquito Abatement District, IL
- 3:45 pm Open Discussion/Q&A with panel of experts.
- 4:45 pm Closing – Leanne Lake
- 5:00 pm Program End