

57th Annual Conference of the Northwest Mosquito and Vector Control Association



Thursday, October 4 Morning General Session

Moderator: Steve Ingalls

8:30 *Call to Order, Welcome and Sponsor Introductions*, **Ann Belchik-Moser**, NWMVCA President, District Manager, Grant County MCD #1, Moses Lake, WA

8:35 *AMCA Update*, **Jason Kinley**, AMCA President Elect, Director, Gem County MAD, Emmett, Idaho

8:50 *AMCA Legislative Update*, **Angela Beehler**, AMCA Legislative and Regulatory Committee Chairwoman, District Manager, Benton County MCD, West Richland, WA

9:05 *Enemies at the gate: Mosquito control more important than ever*, **Joe Conlon**, AMCA Technical Advisor

10:00 **Break**

10:15 *Sentinel BG Counter: Useful surveillance and data collection tools for integrated pest management*, **Nate Hill**, ADAPCO

10:45 *What's influencing pyrethroid susceptibility in my district*, **Rajeev Vaidyanathan PhD**, Director of Entomology, Clarke

11:15 *Data collection and mapping solutions in mosquito control*, **Jason Hodges**, GIS Director of Operations, AgTerra

12:00 **Lunch** (on your own)

Thursday, October 4 Afternoon General Session

Moderator: David Herter

1:15 *What makes web GIS so compelling*, **Chad Minter**, GIS Solutions Manager, Frontier Precision

1:30 *The use of UAS in operational mosquito control surveillance and aerial applications*, **Bill Reynolds**, Leading Edge Associates

2:00 *Mosquito M.D., management and data tools for field and office*, **Jeremy O'Neil**, Hoursix Consulting

2:45 *Mosquito abatement in a cannabis society*, **TJ Shelby**, Business Development Manager, Univar

3:00 **Break**

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3:15 *Special projects conducted at Sac-Yolo MVCD in 2018*, **Gary Goodman**, District Manager, Sacramento-Yolo MVCD, Elk Grove, California

3:45 *Conducting mosquito larval control in large waterways around an international airport*, **Ary Faraji PhD**, Director, Salt Lake City MAD, Salt Lake City, Utah, AMCA Vice President

4:15 *Field evaluation of arbovirus surveillance using honey cards*, **Kristy Burkhalter**, Microbiologist, Arbovirus Disease Branch, Division of Vector Borne Diseases, Centers for Disease Control and Prevention

4:45 **NWMVCA Annual Business Meeting**

5:00 Adjourn Thursday General Session

5:10 *Drone Demonstration*, **Bill Reynolds**, Leading Edge Associates (location to be announced)

Friday, October 5 Morning General Session

Moderator: Kelly Beehler

9:00 *Granular application of larvicide with the use of a Buffalo Turbine*, **Andrew Rivera**, Field Biologist, Clarke

9:15 *Creating mobile spatial solutions for mosquito and vector control*, **Steve Brady**, Vector Management Solutions Manager, Digital Map Products, GovClarity

9:45 *Field trials of Duplex G in Box Elder and Tooele Counties, Utah*, **Blaine Oakeson**, West Central Region Manager, Central Life Sciences

10:00 *Field operations and West Nile surveillance in Colorado*, **Broox Boze PhD**, Operations Manager, Northern Colorado, Vector Disease Control International

10:30 **Break**

10:45 *How GIS and mapping can be integrated into mosquito and vector control*, **Piper Kimball**, Leading Edge Associates

11:15 *West Nile virus in Washington State: Surveillance, epidemiology, and a new risk prediction tool*, **Hanna Oltean**, Epidemiologist, Washington State Department of Health

11:30 *State Reports*

12:00 Adjourn Friday General Session