



Idaho Mosquito & Vector Control Association

PO Box 747
Payette, ID
208-914-4851
www.imvca.net

2022 IMVCA Annual Conference

December 19th & 20th 2022
Boise Watershed, 11818 Joplin Rd
Boise, Idaho 83714

4 ISDA Credits for Professional Applicator license

December 15th, 2022

1:00 PM IMVCA Board of Directors Meeting (IMVCA members are welcome to attend), location TBD

December 19th, 2022

12:30 PM Registration Open

Afternoon Session Desireé Keeney - Moderator

1:00 PM "Welcome" and the Boise Watershed

1:15 PM "How to Interview and prepare for LIVE on the spot questions!" *Elizabeth Duncan, Ada County Communications Manager*

2:45 PM Break-Sponsored

3:00 PM "Spill Response and Your Response Plan as a Manager, are you ready?" *Jason Kinley, Technical Sales Rep. Azelis*

3:45 PM "District updates 1: Ada, Payette, Bannock, Bingham, Elmore..."

4:00 PM "Citizen Science: Promoting Community Surveillance, Vector Research and Local Health" *Dr. Russanne C. Low, Institute for Global Environmental Strategies, AMCA Webinar*

4:45 PM Adjourn

December 20th, 2022

8:15 - 8:45 Registration and
Coffee and Pastry Mingle- Sponsored

Morning Session Brock Palen - Moderator



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- 8:45 AM "Welcome from IMVCA President" – *Brock Palen, Twin Falls PAD*
- 9:00 AM "AMCA Updates, Regulatory and Legislative News and National Pesticide Updates for Mosquito Control." *Dr. Daniel Markowski, AMCA Technical Advisor*
- 9:45 AM "Northwest Mosquito and Vector Control Association Update and regional map updates for AMCA." – *Desireé Keeney, Deputy Director, Ada County MAD, NWMVCA ID Rep*
- 10:00 AM Introduction and Product Updates by Vendor Representatives
- 10:15 AM Break- Sponsored by VDCI**
- 10:30 AM "Roberts Rules and How to Run an Effective Business and Board Meeting" – *Jim Lunders, Director, Canyon County MAD*
- 11:00 AM Business Meeting
- 11:15 AM "The Brief History...and Future of IMVCA" facilitated by Desireé Keeney and "District Updates 2: Canyon, Gem, Twin Falls, Jefferson, Teton, Edwards..."
- 11:30 AM "2022 Updates for MAD's and resources next season" -*Dr. Leslie Tengelsen, Idaho State Epidemiologist, Idaho Department of Health and Welfare*
- 12:00 PM Lunch- Sponsored**
- Afternoon Session Jake Foley - Moderator**
- 1:00 PM "Situational Awareness and Safety in your district and for your employees" Panel discussion and Q&A. *Terry Derden, Chief Legal Counsel, Ada County Sheriff's Office, Sergeant Crystal Able, Kevin Horan and Thomas Daniel, Code Enforcement Officers*
- 2:30 PM "Canine Heart worm Vector Paper in Idaho" – *Dr. Edwin Burgess IV, Assistant Professor, Entomology and Nematology Department, University of Florida*
- 2:50 PM Break – Sponsored by Vesperis**
- 3:00 PM "Tools of the Trade: Technology and practices for evaluating mosquito control products" *Andrew Rivera, Senior Field Biologist, Clarke*
- 3:30 PM "Getting Real About Resistance: Relating Laboratory Assays to Field Interventions" - *Alden Estep, Research Entomologist, USDA ARS, AMCA Webinar*
- 4:30 PM Closing Comments and Meeting Adjourn



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Annual Conference Summary

The purpose of the IMVCA Fall/Winter Annual Conference is to gather new and experienced district managers, stakeholders, trustees, commissioners, state and local department officials, industry and IMVCA members and to review the past season and discuss and learn about issues, regulations, and educational topics local in Idaho or from the national mosquito profession. The IMVCA's goal is to bring current and relevant information through a professional setting and engaging members through education in our state for collaboration.

Abstract Summaries:

District Updates- District Managers or Directors are asked to give a brief update on their program from 2022, this can be a power point presentation or a roundtable discussion format.

“How to Interview and prepare for LIVE on the spot questions and media interactions!” This talk will help guide local mosquito districts to improve communications tactics for media interviews and social media outreach using the education component of IPM, pesticides, and mosquito control management and hope to engage the public in what we do using these techniques. This presentation will have speaker presentation along with interactive role play. *Elizabeth Duncan, Ada County Communications Manager*

“Spill Response and your plan as a manager; are you ready?”- Spill response scenarios as a manager and how do you respond at your district. What do your trucks need for mosquito control? Do you have a plan set up and does everyone know it and what to do? Examples of response trees, spill kit items and planning as a manager to include in your districts plan and as required by your NPDES permit. *Jason Kinley, Azelis*

“Citizen Science: Promoting Community Surveillance, Vector Research And Local Health” This talk is a webinar produced through AMCA. As IMVCA is a member of the American Mosquito Control Association, there are many educational opportunities and tools available from the national level. This talk discusses two newer tools for districts to consider that may help your local district increase surveillance through already developed applications using citizen science with no cost to the district. *Dr. Russanne C. Low, Institute for Global Environmental Strategies, AMCA Webinar*

“AMCA Updates-current regulatory and legislative impacts from a national level that could or will impact mosquito control, pesticide use, and the upcoming season or years”. This talk will discuss current and upcoming regulatory issues and pesticide questions from the national level and what AMCA is doing for advocacy while working with federal partners. *Dr. Daniel Markowski, AMCA Technical Advisor*



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“NWMVCA Updates”- Updates from the Northwest Mosquito and vector control association, from the Pacific Northwest to Idaho and vice versa, IPM approaches for regional collaborations and techniques across the landscape. Additionally, we will use practical hands-on contact and capacity updates and discussion for the AMCA regional map, what IPM practices do you currently do? *Desireé Keeney, ACWPM,*

“Roberts Rules and how to run an effective business and board meeting”- Following Roberts Rules to run a public meeting or open business meeting is important for order and effectiveness. With many new district managers or Board members, there is an official way to properly take action and be efficient for Associations or Board of trustees’ meetings. This talk will help give a 1,2,3 guide on meeting etiquette following Robert’s Rules and handouts. We will then try in practice what we learned in a real-world example of the IMVCA Business meeting. *Jim Lunders, CCMAD*

“2022 Updates for MAD’s and resources next season” This talk will be discussing updates from IDHW for mosquito and vector diseases across the state, including human cases and what happened in the lab in 2022 as well as what mosquito districts could expect to see in 2023. -*Dr. Leslie Tengelsen, Idaho State Epidemiologist, Idaho Department of Health and Welfare*

“Panel Discussion- Situational Awareness and safety with the law in your district.” In today’s growing community, what are the rights of mosquito control professionals, the state law and local ordinances to keep the public and your employees safe in unsure or hostile situations. Q&A-District and Idaho State Statute and private property rights: This will be a Q&A opportunity to ask questions about the law and what may have happened to you or your staff during the season. *Terry Derden, Chief Legal Counsel, Ada County Sheriff’s and code enforcement officers.*

“Canine heart worm and vector control in Idaho”-This talk will discuss the current research and project of local grad student in Idaho and how mosquito abundance may be impacting or have a correlation with the presence of canine heart worm. Should *Ae.vexans* be more of a concern to residents in your local district for their pets and is this another way we can communicate the importance of mosquito control to today’s society? Using survey data and history and IPM to reduce mosquito populations in a different perspective. *Dr. Edwin Burgess*

“Tools of the Trade: Technology and practices for evaluating mosquito control products” This talk will discuss in the field real applications for mosquito products. *Andrew Rivera, Senior Field Biologist, Clarke*

“Getting Real About Resistance: Relating Laboratory Assays to Field Interventions” This AMCA webinar will discuss pesticide resistance testing from the lab and applying it to the field, when to do and how. After the webinar, group discussion will be asked for local mosquito districts and if they do it and why or why not. *facilitated by Desireé Keeney, presentation by Alden Estep, Research Entomologist, USDA ARS, AMCA Webinar*



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