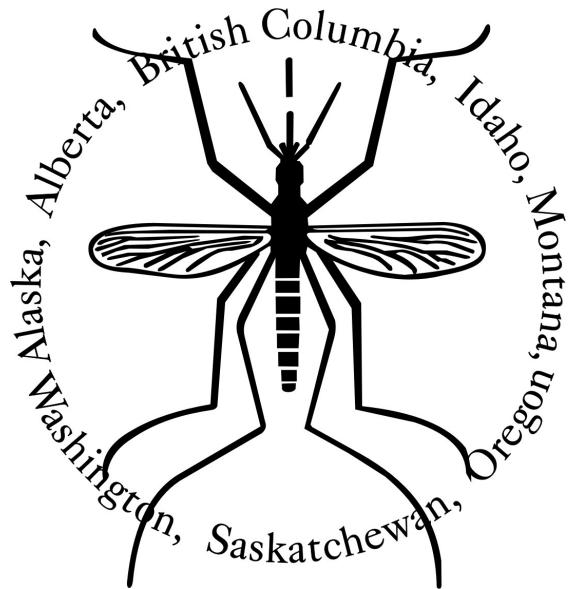


61st
ANNUAL CONFERENCE
of the

**NORTHWEST MOSQUITO
& VECTOR CONTROL
ASSOCIATION**



**Grouse Mountain Lodge
2 Fairway Drive
Whitefish, MT 59937
844-868-7474**

Notes:

WELCOME TO THE
SIXTY-FIRST
ANNUAL CONFERENCE
OF THE
**NORTHWEST MOSQUITO
AND VECTOR CONTROL
ASSOCIATION**

**October 24-25, 2023
Grouse Mountain Lodge
Whitefish, MT**

**NORTHWEST MOSQUITO &
VECTOR CONTROL ASSOCIATION
2023 ANNUAL MEETING SPONSORS**

NWMVCA Officers

President - Dave Boggs
President Elect - Michael McKeague-Foster
Vice President - Nikki Harris
Past President - Randy Gerard
Secretary/Treasurer - Chris Law
Executive Director - Kelly Beehler

Representatives

Alaska - Vacant
Alberta - Vacant
British Columbia - Cheryl Phippen
Idaho - Desiree Keeney
Montana - Jessica Bushnell
Oregon - Kenny Carver
Saskatchewan - Vacant
Washington - David Beus
AMCA - Greg Barron
Industry - Nate Hill
Trustee - Doug Shinn
Vector News Editor - Cheyenne Keel
Webpage - Kevin Shoemaker

2023 Sustaining Members

Azelis Agricultural & Environmental Solutions
AMGUARD Environmental Technologies
Benton County Mosquito Control District
Canyon County Mosquito Abatement District
Central Life Sciences
Clarke
Frontier Precision, Inc.
North Morrow Vector Control District
Leading Edge Associates, Inc.
Target Specialty Products
Veseris
Valent BioSciences
Vector Disease Control, Int.
West Umatilla Mosquito Control District
HoverCrane
Ada County Mosquito Abatement District



**NORTHWEST MOSQUITO &
VECTOR CONTROL ASSOCIATION
2023 ANNUAL MEETING SPONSORS**



Program Overview

Tuesday, October 24th

- 9:00 AM NWMVCA Board Meeting
- 10:30 AM Registration Open
- 1:00 PM Opening Remarks and Welcome
Dave Boggs, President, NWMVCA
- 1:10 PM Climate Change & Mosquito Control:
The effect of Atmospheric Rivers in
California's Tulare Lake basin.
*Broox Boze, PhD., Vector Disease Control,
Int.*
- 1:30 PM In a Dynamic District, How Do We
Adapt and Tell Our Story?
*Desiree Keeney, Deputy Director, Ada
County Weed, Pest and Mosquito Abatement,
Idaho*
- 2:05 PM Embracing Change—Utilizing new
products, equipment and methods to
effectively control mosquitos in a post-
pandemic world.
*James J. Lunders, District Director, Canyon
County Mosquito Abatement District, Idaho*
- 2:45 PM WALs in an Urban Environment
*Dan Mcbride, District Manager, South Salt
Lake MAD, Utah. Evaluation of the Efficacy
of VectoBac W.D.G using a truck
mounted wide area larvicide sprayer in a
highly Urbanized Area*
- 3:10 PM Break—Sponsored by Leading Edge
- 3:30 PM The Implementation of New Pesticide
Label Language to Ensure the Protection
of Endangered Species.
*60 minutes, Dr. Daniel Markowski, AMCA,
Technical Advisor*
- 4:30 PM Vendor Updates
- 6:00PM Janice's Retirement Party-Cocktail Hour/
Welcome Reception—Sponsored by
Azelis Agriculture & Environmental
Solutions and Valent BioSciences
- 6:45PM Dinner for Janice's Retirement Party

Wednesday, October 25th

- 7:00 AM Breakfast—Sponsored by Clarke
- 8:00 AM Welcome Back
Dave Boggs, President, NWMVCA
- 8:15 AM AMCA Update
Greg Barron, North Pacific Regional Director, AMCA
- 8:35 AM The Columbia Basin Irrigation Project of 1952 and Grant County MCD1
Carina LeFave, Assistant Manager, Grant County Mosquito Control District No. 1, Washington
- 8:45 AM *Ary Faraji, Salt Lake City Mosquito Abatement District, Utah*
- 9:45 AM A Day in the Life of a Service Request
Linda Glover, Frontier Precision Inc.
- 10:00 AM Break
- 10:20 AM ReMoa Tri: Mortality Response of Local Culex Mosquitoes Using Ground ULV Applications in a Cage Field Trial
Jasmine Che, Vector Biologist, Benton County Mosquito Control District, Washington
- 10:30 AM Controlling Mosquitoes or Growing Cannabis in WA: What is More Important?
Ann Belchik-Moser, District Manager, Grant County Mosquito Control District No. 1, Washington
- 10:45 AM Censor Trial at Magna MAD
Ryan Arkoudas, Clarke Mosquito Control
- 11:00 AM Lunch—Sponsored by AMGUARD/Veseris
- 12:30 PM Control Mosquitos-A new and innovative mycelial approach to mosquito management.
Glen Babcock – Garden City Fungi
- 1:00 PM IMM (I Made Mistakes)...
Curtis Martin, Division Coordinator, Ada County Mosquito Abatement District, Idaho

Wednesday, October 25th

- 1:30 PM News From Down South
Herff Jones, Executive Director, Iberia Parish Mosquito Control, Louisiana
- 1:45 PM Evaluation of Insecticide Resistance in Mosquitoes Collected from Nantucket, MA
Broox Boze
- 2:15 PM Establishment of Multiplex RT-qPCR for Arbovirus Surveillance in the Canyon County Mosquito Abatement District
Heather Ward-Markowski
- 2:30 PM Break
- 2:50 PM Updates NPDES Permitting Process
Shawn Ultican, NPDES Permit Writer, Washington Department of Ecology
- 3:10 PM State Updates
- 3:40 PM NWMVCA Business Meeting
- 5:00 PM President's Reception—Sponsored by Central Life Sciences
- 6:00 PM Awards Banquet