



AMCA Update: 2019

Brian Byrd, PhD, MSPH
Mid-Atlantic Regional Representative

What is the AMCA's Mission?

- *Our mission is to provide **leadership, education, and information** leading to the enhancement of health and quality of life through the suppression of mosquitoes and other vector-transmitted diseases, and the reduction of annoyance levels caused by mosquitoes and other vectors and pests of public health importance.*

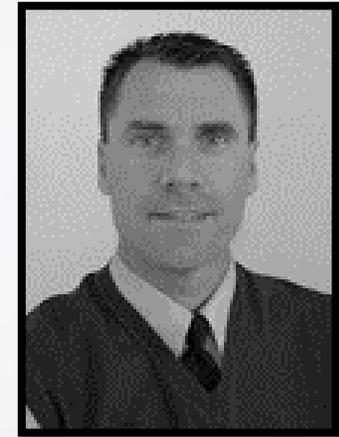
2019-2020 Officers



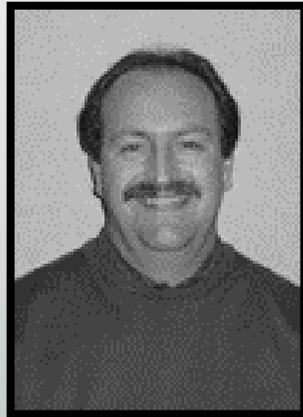
Jason Kinley
President



Ary Faraji
President-Elect



Mark Breidenbaugh
Vice President



Gary Hatch
Treasurer



Bill Walton
Past President

2019-2020 Directors



Jason Trumbetta
Industry



Bob Duryea
North Atlantic



Brian Byrd
Mid-Atlantic



Chris Lesser
South Atlantic



Mark Clifton
North Central



Lee Cohnstaedt
West Central



Herff Jones
South Central



Gregory Barron
North Pacific



Gary Goodman
South Pacific



Catalina Alfonso-Parra
International

Business Office Staff



Dave Butler
Executive Director



Natalie Perry
Meetings/Events



Kate Peyser
Communications



Evan Wise
Membership



Sarah Austin
Digital & Social Media

In 2019, AMCA partnered with
Advocacy and Management Group
located in Sacramento, CA



- Executive management
- Membership services
- Financial management
- Web/technology services
- Data management
- Strategic planning
- Event/meeting management
- Marketing
- Public relations
- Creative services
- Content development
- Publishing
- Sponsorship sales
- New program development

One Capitol Mall, Suite 800 Sacramento, CA 95814
888-626-0630 amca@mosquito.org

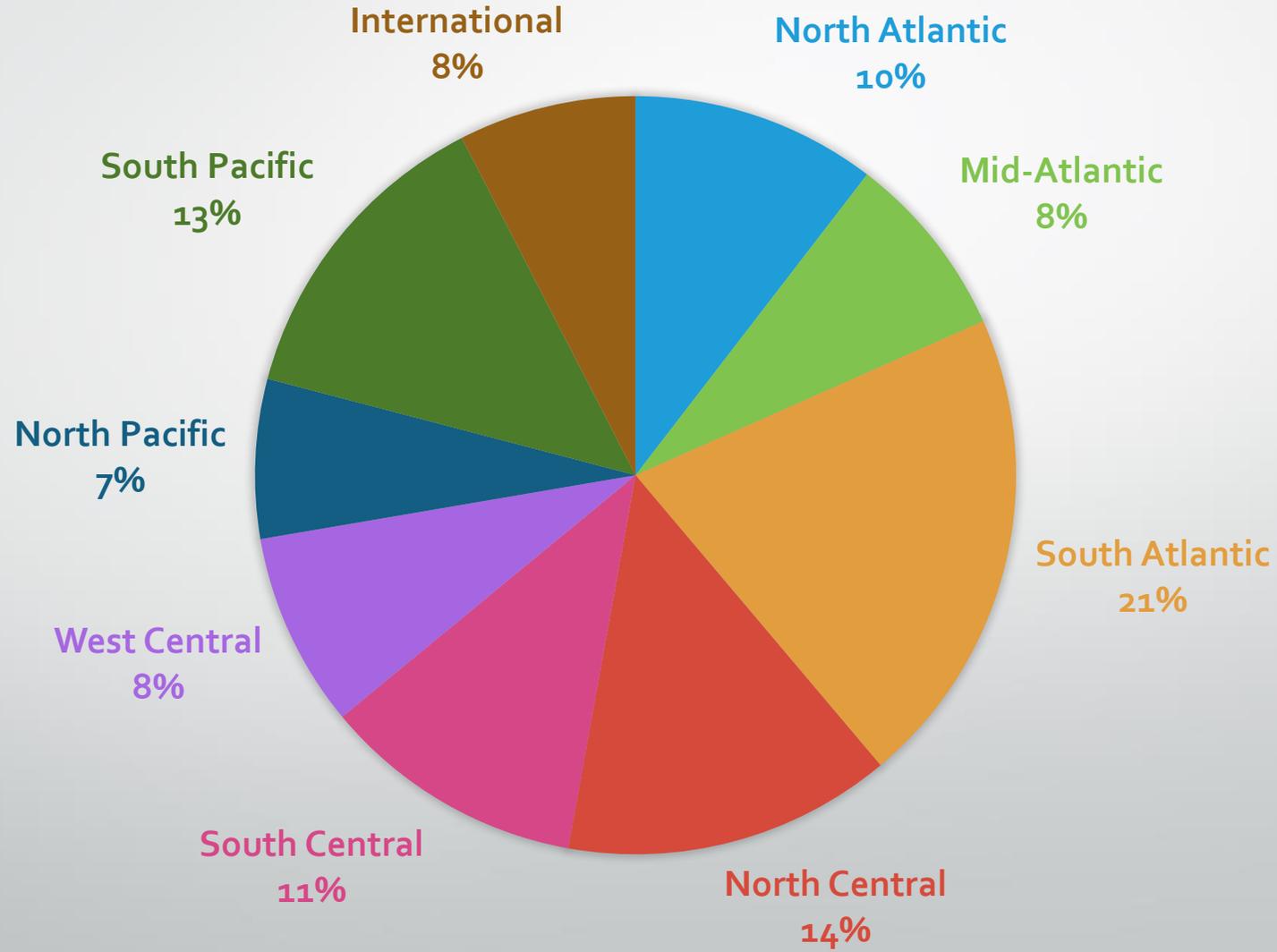


Benefits of Membership

- Support legislative and regulatory advocacy
- Participation in organization governance
- “Members Only” access on AMCA website
- FREE webinars
- Receive publications:
 - Quarterly: AMCA Newsletter, *Wing Beats*
 - Monthly: AMCA e-Newsletter
- Lower registration fee at AMCA Meetings

Not a member? Join online today at www.mosquito.org!

AMCA Membership by Region



Leadership

- At the national level, the AMCA provides information and testimony having impacts on policy decisions.
- Some current issues:
 - Clean Water Act/NPDES permit issue
 - Federal Funding for West Nile virus control
 - Endangered Species Act considerations
 - U.S. Fish & Wildlife Service's National Mosquito Management Policy on National Wildlife Refuges

Annual Washington Conference 2020

Washington, DC

Tuesday, May 12- Wednesday, May 13

New dates!!

Are you concerned about the federal government making decisions that have an effect on mosquito control and public health pesticides?

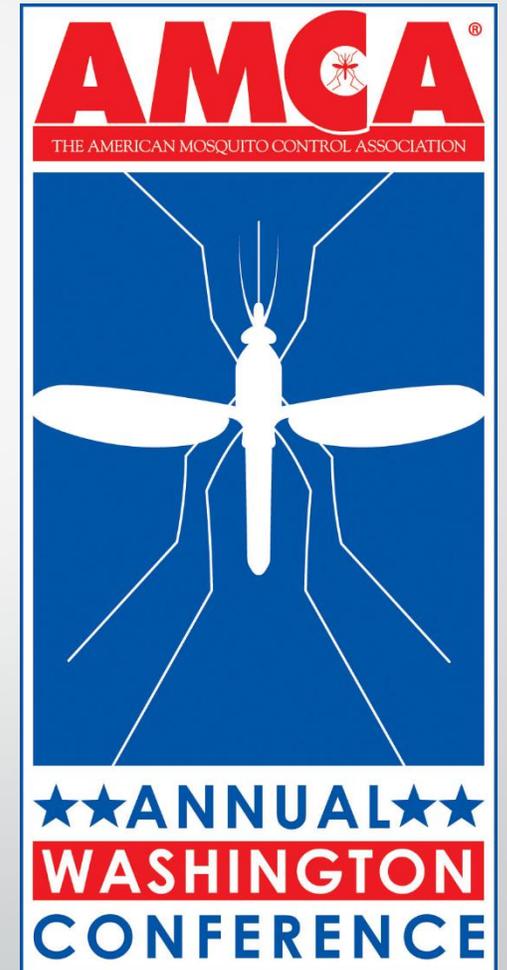
Are you ready to get involved?

The AMCA Washington Conference is THE venue to identify issues that can only be resolved at the Federal level.

AMCA Member Registration fee : \$70

Non-member Registration fee: \$90

Guest Registration fee: \$25



National MOSQUITO

Control Awareness Week 2020



Each year the week of June 26 is declared National Mosquito Control Awareness Week by the American Mosquito Control Association. AMCA's "Mosquito Week" educates the general public about the significance of mosquitoes in their daily lives and the important service provided by mosquito control workers throughout the United States and worldwide.

NATIONAL MOSQUITO CONTROL AWARENESS WEEK 2020 | JUNE 21-27, 2020

Future AMCA Annual Meetings

SAVE THE DATES!

2020 Annual Meeting

March 16-20, 2020

Oregon Convention Center
Portland, Oregon



2021 Annual Meeting

March 1-5, 2021

Salt Lake City, Utah

2022 Annual Meeting

February 28-March 4, 2022

Jacksonville, Florida



Brian Byrd, PhD, MSPH

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Committees & Chairs

Annual Meeting

Ary Faraji

Finance

Gary Hatch

Publications

Steve Presley

Archives

Eric Williges

Legislative & Regulatory

Angela Beehler

Science & Technology

Seth Britch

Awards

Bill Walton

Membership

Dave Butler

Training & Member Education

Isik Unlu

Bylaws & Policy

Janet McAllister

Nominating

Bill Walton

Young Professionals

Ed Norris

Kristy Burkhalter, Advisor

Executive

Jason Kinley

Public Relations

Joseph Conlon

Membership Categories

Individual Memberships

- **Regular Membership: \$145**

Receives 4 issues of the AMCA Newsletter, monthly issues of the e-Newsletter, Members Only access to website resources (including past issues of the journal), and Regular and Retired pricing discounts for the annual meeting (a savings of \$150+ over the non-member pricing). This category also includes the right to vote on Association matters.

- **Retired Regular Membership: \$65**

Receives 4 issues of the AMCA Newsletter, monthly issues of the e-Newsletter, Members Only access to website resources (including past issues of the journal), and Regular and Retired pricing discounts for the annual meeting (a savings of \$150+ over the non-member pricing). This category also includes the right to vote on Association matters.

- **Student Membership: \$35**

Receives 4 issues of the AMCA Newsletter, monthly issues of the e-Newsletter, Members Only access to website resources (including past issues of the journal), and a Student Member pricing discount for the annual meeting. Students must enclose a letter from their advisor on University letterhead as proof of student status.

Membership Categories

Sustaining Memberships

■ Government Agencies: Based on budget calculation

Annual Budget divided by 1,000,000 = y then $y \times 525$ = amount due
Example: $\$2,000,000 / 1,000,000 = 2$ then $2 \times 525 = \$1,050$

*** Please note: you must meet the minimum annual dues based on the bracket your annual budget falls in. ***

\$1,000,000 or less: \$525 minimum Annual Dues
\$1,000,001 - \$3,000,000: \$1,050 minimum Annual Dues
\$3,000,001 - \$5,000,000: \$2,075 minimum Annual Dues
\$5,000,001 and over: \$4,100 minimum Annual Dues

- Includes 1 Regular Membership **or** 2 Associate Memberships plus additional benefits
- Significant financial contribution to legislative efforts
- Recognition on website, publications, and at meetings
- All employees receive discounted member rates at events/webinars

■ Corporations: \$1,600

- Includes 1 Regular Membership **or** 2 Associate Memberships plus additional benefits
- Significant financial contribution to legislative efforts
- Recognition on website, publications, and at meetings
- All employees receive discounted member rates at events/webinars

Journal of the AMCA (JAMCA)

Now in Open Access format

The screenshot shows the homepage of the Journal of the American Mosquito Control Association (JAMCA). At the top, there is a navigation bar with links for "Log In", "Register", "Help", and "Cart". Below this is a banner for the "JOURNAL OF THE AMERICAN MOSQUITO CONTROL ASSOCIATION" with a "MOSQUITO NEWS" logo and the AMCA logo. A secondary navigation bar includes "HOME", "CONTENT", "SUBSCRIBE", "AUTHOR INFORMATION", "ADVERTISING RATES", "EDITORIAL INFORMATION", and "HELP". A search bar is located on the right side of the navigation bar.

On the left side, there is a "Home" section with a table of links:

AMCA Website
Advertising Rates
Become a Member
Renew Your Membership
Contact AMCA

Below this table is the UNIVAR logo and the text "PRODUCTS & SUPPORT FOR PUBLIC HEALTH" with a "SEE SERVICES" button.

The main content area features the "Journal of the American Mosquito Control Association" title, the current issue information "Vol. 34 Issue 2 (June 2018)", and a thumbnail of the journal cover. To the right of the cover, contact information for the Editor, Lal S. Mian, is provided, including his affiliation with California State University - San Bernardino and his email address: edjamca@csusb.edu. Links for "Current Issue" and "Available Issues" are also present.

Below the contact information, there are three paragraphs of text:

The American Mosquito Control Association, founded in 1935, is a scientific/educational, not-for-profit public service association operating under the corporation laws of the state of New Jersey.

The American Mosquito Control Association's mission is to provide leadership, information, and education leading to the enhancement of health and quality of life through the suppression of mosquitoes and other vector-transmitted diseases, and the reduction of annoyance levels caused by mosquitoes and other vectors and pests of public health importance.

The Journal of the American Mosquito Control Association (ISSN 8756-971X) is published quarterly in March, June, September, and December. Printed Subscriptions to the Journal of the American Mosquito Control Association run on a calendar year, January - December only. The American Mosquito Control Association does not accept agency discounts. Beginning Vol. 34 AMCA will be publishing the Journal of the American Mosquito Control Association (JAMCA) in an online open access format. With JAMCA moving to open access, the journal will be open to the public and free of charge. AMCA will continue using the current publisher, Allen Press, to offer this format to both AMCA members and non-members. The journal will be accessible through the AMCA website and will launch with the first issue of Volume 34. Issues published 2005-2017 will continue to be offered to members only through [BioOne](#). Issues published 1969-2004 will still be offered to members only through [Biodiversity Heritage Library](#).

On the right side of the page, there are several promotional boxes:

- Save the Dates:** 20th Annual Washington Conference (May 14-16, 2018), National Mosquito Awareness Week (June 24-30, 2018), and 85th Annual Meeting (February 25-March 1, 2019).
- Thank you to our current sponsors!** Logos for CENTRAL Life Sciences and UNIVAR.
- Register for a Profile:** A section for users who are not yet registered, welcoming them to the new website and encouraging them to register.



Pesticide Environmental Stewardship Program (PESP)



A benefit of Sustaining Membership

- In 1994, the EPA initiated the PESP program with the goal of: *"reducing pesticide risk"*.
- In 1997, the AMCA became a "partner" with the EPA in this program.
- In 1999 & 2004, the AMCA was recognized by the EPA as an outstanding PESP partner.

PESP Partners under the AMCA's auspices

Multi-State Partners

Northeast MCA

Northwest MVCA

State Partners

California MVCA

Florida MCA

Georgia MCA

Louisiana MCA

Michigan MCA

New Jersey MCA

Individual Partners

Anastasia MCD – FL

Beach MCD – FL

Indian River MCD – FL

Pasco County MCD – FL

Tangipahoa Mosquito Abatement District- LA

Cape Cod MCP – MA

Central Mass. MCP – MA

Metropolitan Mosquito Control District- MN

Toledo Area Sanitary District- OH

Salt Lake City MAD – UT

Teton County Weed & Pest District - WY

Education and Information

AMCA publications

- ***Journal of the American Mosquito Control Association – Open Access***
 - Research articles
 - Operational and scientific notes
 - Open access format now available!

- ***AMCA Newsletter – Member Benefit***
 - Reports from Regional Directors, Headquarters, Committees and Technical Advisor
 - Recent developments
 - Membership notices

- ***Wing Beats – Member Benefit***
 - Operational trade magazine published by Florida Mosquito Control Association
 - Reports and articles keeping all interested parties informed on matters as they relate to mosquito control

Education and Information

Print On Demand Publications



Sponsored by the American Mosquito Control Association (AMCA) and Allen Wayne

- **customizable** outreach for your district.
- purchase children's books, calendars, brochures, posters, and more, all customized with your own logo and district name.

Education and Information

Webinars – Web Based Education!

- AMCA is proud to bring quality education right to your desktops!
- FREE for members/\$100 for non-members
- Past webinars:
 - *"Arbovirus Surveillance of Tomorrow" (aired 12.14.18)*
 - *"An Introduction to 3D Printing: From Idea to Reality" (aired 5.9.18)*
 - *"Rear and release: How Wolbachia can be used to control 'tiger' Aedes and the viruses they carry" (aired 4.4.18)*
 - *Agricultural Aircraft Operations (AAO) with Unmanned Aircraft Systems' (aired 11.28.17)*
 - *'Spatial Repellents for Vector Management: How Do These Things Work?' (aired 6.13.17)*

Education and Information

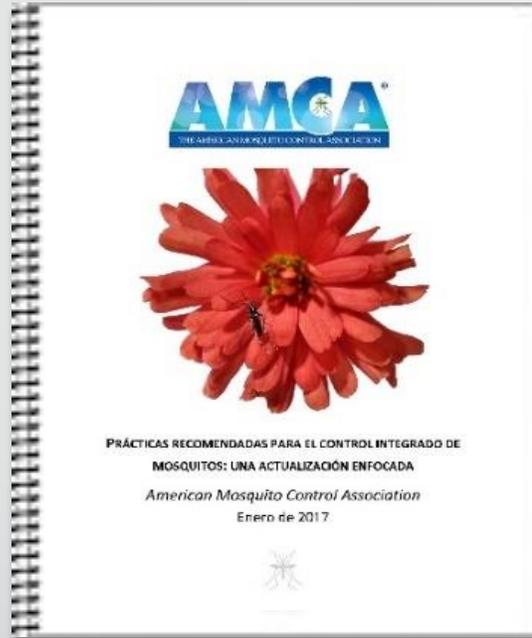
Student Competition

- Held annually at the AMCA Annual Meeting.
- In 2019, 26 students from around the country participated.
- The winner received the Hollandsworth Prize in the amount of \$3,500!
- One student received a monetary award for each of the following: Honorable Mention, the Poster Competition and the Latin American Student Competition

Establishment of Training and Certificate Programs for Mosquito Surveillance and Control



CDC Contract



Best Management Practices for Integrated Mosquito Management (AMCA 2009)

English and Spanish versions available online

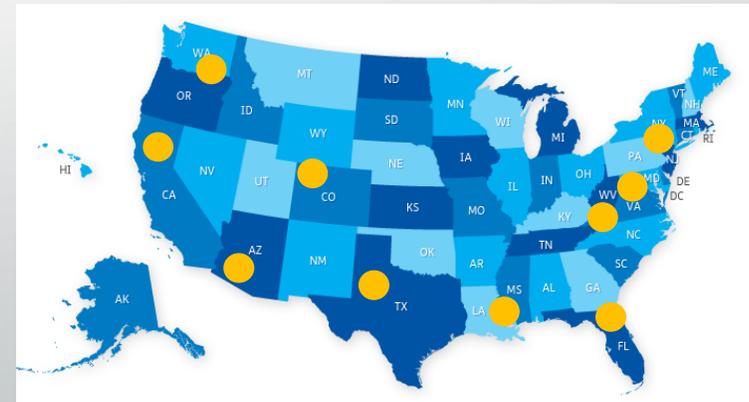
CDC Contract

Train the Trainer Workshops

Curriculum built based on numerous sources including, but not limited to:

- Established industry panel
- Current guidelines and recommendations from various states and authorized organizations
- Presentations and webinars by individuals considered experts in the field
- Literature and research chosen as creditable sources by the AMCA

- 19 Master Trainers
- 14 workshop trainings across 10 states
- 412 participants certified from 31 states



CDC Contract

Comprehensive web-based training materials and certification

eLearning Modules

- Module 1: Overview
- Module 2: Behavior
- Module 3: Surveillance
- Module 4: Control

More than 1,000 total training portal engagements

Available online for free for members and non-members!



Greater Linkages to Associations and Professional Societies

- National Environmental Health Association (NEHA)
- National Association of County and City Officials (NACCHO)
- National Pest Management Association (NPMA)
- Entomological Society of America (ESA)
 - joint certification program in public health entomology

AMCA Research Fund (AMCARF)

2019 Pre-Proposals

22 grant pre-proposals received = \$913,166.00

2019 RFPs

10 grant proposals received = \$396,152.00

2019 Research Fund Awardees

Brian Byrd, PhD., "*Rapid Identification and characterization techniques for mosquitoes of public health importance*", Western Carolina University

Nathan Burkett- Cadena, PhD., "*Automated Real-time Collection and High-Fidelity Identification of Vectors*", University of Florida

Contributions to the AMCA Research Fund

The AMCA Research Fund is currently accepting contributions for future research on mosquito control and related topics.

Visit www.mosquito.org/researchfund to learn more.





AMCA Young Professionals Group

Created in 2010 by the AMCA Board of Directors

- Promotes interaction among young professionals in the field of mosquito control and research.
- Promotes interaction between young professionals and well-established professionals in the field of mosquito control and research.
- Promotes already existing student activities during the AMCA annual meeting and creates new activities to increase participation of AMCA Young Professionals.
- Highlights research/professional achievements of AMCA Young Professionals.

Contact AMCA Headquarters at amca@mosquito.org to get involved!

Legislative & Regulatory Affairs

Presence in Washington, D.C.

Represented by law firm of McDermott, Will & Emery

- Keeps AMCA informed of important issues
- Represents AMCA at federal agency & congressional meetings
- Serves as legal counsel when needed

Technical Advisor - Joe Conlon

Attends meetings & testifies at hearings on AMCA's behalf

- Provides the AMCA's voice of sound science and reason



Washington Conference Fellowships

Sponsored by  **CENTRAL** Life Sciences®

Travel stipends to encourage first-time attendees. Priority to members from states or Congressional districts that have lacked such representation in the past.

Who is eligible?

- AMCA member in good standing
- AMCA members attending the for the first time

How are recipients selected?

- Selection by the AMCA Washington Conference Chair with input from the AMCA Legislative and Regulatory Committee Chair.
- Special consideration for members from states or Congressional districts that have Senators or Representatives holding key committee positions affecting our mosquito control issues.
- AMCA may also provide limited support to members who have attended in the past but now face budget restrictions that prevent them from attending on their own.



Visit AMCA online at www.mosquito.org.