



Mosquito and Vector Control Association of California

Vector Control Research Committee

Charges for 2025

- 1. Standing Charge: Collaborate with other MVCAC Committees such as Vector Borne Diseases, Integrated Vector Management, Public Relations, and Regulatory Affairs to determine research needs and find appropriate solutions.**
 - a. Action steps: Keep in touch with other MVCAC committees and draft charges as needed
 - b. Resources needed: Variable
 - c. Timeline: Continuing
 - d. Status: Continuing
- 2. Standing Charge: Champion the MVCAC research priorities, including building partnerships between MVCAC member agencies and the Pacific Southwest Center of Excellence in Vector-Borne Diseases (PacVec), state, and local agencies. (This charge is contingent in part on continued funding of PacVec.)**
 - a. Action steps:
 1. Review MVCAC research priorities annually and post updates to the MVCAC website.
 2. Encourage member agencies to collaborate with academic partners in submitting joint research proposals to PacVec to address research needs of the MVCAC.
 3. Work with member agencies and academic partners to establish an undergraduate internship program. Undergraduates would work during the summer months at a member agency collecting data for a project of interest, students return to campus and analyze data with a university mentor. Students then present their findings at the annual MVCAC conference.
 - b. Resources needed: Active committee membership and member agencies that are interested in participating in the programs outlined above.
 - c. Timeline: Ongoing
 - d. Status: Ongoing
 - e. Update: The committee is reviewing the 2025 and will solicit feedback from all standing committees and regional representatives
- 3. Standing Charge: Provide support to the editor of the MVCAC Annual Proceedings and Papers**
 - a. Action steps:
 1. Appoint or Reappoint the Editor of the Proceedings on an annual basis, appointment will be approved by the MVCAC board annually with the Vector Control Research Committee's charges at the planning meeting.
 - a. The Committee recommends that William Reisen continue in his role as editor.
 2. Provide the Proceedings Editor with support as needed
 - b. Resources needed: Annual stipend for the Proceedings Editor and AMG support for the Proceedings
 - c. Timeline: Ongoing
 - d. Status: Ongoing
 - e. Update: The VCR committee recommends that William Reisen continue as the MVCAC Proceedings editor
- 4. Standing Charge: Coordinate collaborative research investigations at the district level to improve the efficacy and efficiency of IVM programs.**
 - a. Current projects: To be determined as needed

- b. Resources needed: variable
- c. Timeline: Ongoing
- d. Status: Ongoing

5. Assess methods for making the MVCAC proceedings searchable online and the feasibility of indexing individual papers.

- a. Action steps: Investigate methods for better indexing and making searchable the MVCAC Proceedings on the MVCAC website. The solution should go beyond downloading an entire proceedings issue and using text recognition software.
- b. Resources needed: Technical guidance and collaboration with the IT Committee, PR Committees, and new Website and Electronic Infrastructure working group.
- c. Timeline: 2024-2025
- d. Status: Ongoing
- e. Update: The committee is investigating the potential of moving the Proceeding to an online-only publication. As well as potential ADA requirements for future and past volumes, and an open-access location to store the entire Proceedings catalog. This location should be accessible from the MVCAC website and provide a searchable interface for the Proceedings. Once a location is identified, we will begin working on formatting the upcoming volume, then will start working backwards on past volumes.

Committee members:

Member	District	Year Joined	Email
Chris Barker	UC Davis, PacVec, (Trustee)		cmbarker@ucdavis.edu
Katherin Brisco	Consolidated MAD (S. San Joaquin)	2023	kbriscocmad@gmail.com
Angela Carnaci	Northwest Mosquito and Vector Control District (Southern California) -Incoming Committee Chair	2021	Acaranci@northwestmvcd.org
Eric Haas-Stapleton	Alameda Co MAD (Coastal)	2018	Eric.haas@mosquitoes.org
William Reisen	Proceedings Editor	2016	wkreisen@gmail.com
Renji Hu	CDPH Representative	2024	Renjie.Hu@cdph.ca.gov
Sarah Wheeler	Sac-Yolo MVCD (Sac Valley) - Outgoing Committee Chair	2015	swheeler@fightthebite.net
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Support			
Michelle Brown	West Valley MVCD – Board liaison	2024	mbrown@wvmvcd.org
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