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July 31, 2014

Board of Directors
Mosquito and Vector Control Association of California
1 Capitol Mall, Suite 320
Sacramento, Ca 95814

Dear Board of Directors,

The Contra Costa Mosquito & Vector Control District wishes to nominate Dr. William K. Reisen for the Meritorious Service Award. His special and significant contributions to the field of mosquito and vector control clearly qualify him to receive this award.

Dr. Reisen's career spans over forty years during which he has published over 260 peer-reviewed publications and book chapters in the field of medical entomology. Throughout his career, Bill has directed projects studying the vector competence of mosquitoes for newly introduced viruses, established new surveillance testing paradigms, and initiated complex interactive networks, sharing surveillance data with mosquito control agencies and public health officials to speed mosquito control response times and to minimize disease risk to humans. Several examples of his continual scientific contributions include: "the effects of climate variation on arthropod-borne pathogen transmission, modeling efforts for predicting arbovirus risk, the application of insecticides for reducing the disease burden of West Nile virus in California, the use of liquid suspension array technologies for the identification of mosquito bloodmeals and his keen observation of the role of stagnant swimming pools as breeding sites for *Culex* spp. vectors in Sacramento County."

He has assisted MVCAC and its members in numerous other ways, from his work as director of CVEC, serving on committees, and working directly with districts on specific research projects. He has also guided the careers of a number of MS and PhD students and post-doctoral fellows, many that have gone on to careers that have advanced MVCAC's mission. We cannot think of any individual who would qualify more as having made an outstanding contribution to the field of mosquito and vector control.

Sincerely,

Craig Downs

Craig Downs
General Manager

Protecting Public Health Since 1927

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