

David Morgan



July 18, 2025

Dear Mayor and Esteemed members of the Riverside City Council:

I would like to apply for the position of the Riverside representative on the Board of Trustees for the Northwest Mosquito and Vector Control District located in Corona, California. I understand that the previous representative for Riverside, Dr. Gary Bradley, tendered his resignation on June 30, 2025.

I have been resident in Riverside for over thirty years and have brought up three children in the city. I believe that my academic qualifications and over thirty years of professional experience in pest, vector, and vector-borne disease management make me an excellent fit for this position and will benefit both County and District.

Please find attached my CV. Further details about my career and qualifications are available upon request. I can be reached via phone [REDACTED] or email [REDACTED]

Your consideration is sincerely appreciated.

Sincerely,

A black rectangular redaction box covering the signature.

David Morgan, Ph.D.

Enc.

Curriculum Vitae

David J. W. Morgan, Ph.D.

EMPLOYMENT HISTORY

California Department of Food and Agriculture

- 2011-present** Environmental Program Manager
Lead: Asian citrus psyllid biological control
- 2000-2011** Senior Research Scientist
Lead: Glassy-winged sharpshooter biological control

University of California, Riverside, Department of Entomology

- 2000** Postdoctoral Researcher
Glassy-winged sharpshooter biological control
- 1998-2000** Postdoctoral Researcher
Leafminer genetic analysis
- 1995-1998** Postdoctoral Researcher
California red scale biological control

Commonwealth Agricultural Bureau, UK

- 1990** Research Scientist
Desert locust biological control

EDUCATION

- Ph.D. Entomology, Imperial College, UK, 1995
- M.Sc. Entomology, Imperial College, UK, 1989
- B.Sc. Environmental Biology, Oxford Brookes University 1987

EXPERIENCE AND ACCOMPLISHMENTS:

California Department of Food and Agriculture

- Developed and directed a team of 60 staff at three facilities to produce, release, and monitor biological control agents for the control of the Asian Citrus Psyllid (ACP).
- Oversaw the leasing, construction, and purchase of property for production of biological control agents by the State.
- Developed operating procedures for the mass production of ACP, including selection of host plants, rearing parameters, release strategies, and monitoring protocols.
- Designed and executed experiments to evaluate biological control agent establishment and impact.
- Designed Implemented a biological control program to control glassy-winged sharpshooter in California.
- Collaborated in research on biological control with scientists at UC Davis, UC Riverside, UC Berkeley, University of Florida, Texas A &M, Cal Poly Pomona, and others.
- Secured over \$3.4 million dollars in research and development funding.

- Cooperated with the California Citrus Research Board, USDA, and the Citrus Industry as a research partner, and secured funding to build a dedicated citrus research greenhouse on campus, opened July of 2016.
- Active participant and 2017 Chair of the Western Regional Committee on Biological Control (W4185).
- Authored or co-authored over 60 scientifically reviewed research papers.
- Committee organizer for Pierces Disease Research Symposium, W4185, CHRP, and other Conferences.
- Regular outreach speaker for CAPCA, PAPA, CACASA, insect fairs, nursery and grower groups, universities, and schools.
- Presented at national and international scientific meetings such as the Entomological Society of America, in Australia, Switzerland, England, France, and Mexico.

Publications (last 8 years):

- Milosavljević, I., Stosic, C. D., Morgan, D. J. W., Irvin, N. A., Hoddle, M. S. (2022) Natural enemies have significantly suppressed Asian citrus psyllid populations in southern California. *Topics in Subtropics* 24: 2-5
- Hoddle, M. S., Stosic, C. D., Morgan, D. J. W., Milosavljević, I. (2022) Successful biological control of Asian citrus psyllid, *Diaphorina citri*, in California. In *Contributions of Classical Biological Control to U.S. Food Security, Forestry, and Biodiversity* Chapter: 12 Publisher: USDA Forest Service, Morgantown, West Virginia, USA
- Milosavljević, I., Vankosky, M. A., Morgan, D. J. W., Stosic, Masie, R. E. (2022) Post-Release Evaluation of *Diaphorencyrtus aligarhensis* (Hymenoptera: Encyrtidae) and *Tamarixia radiata* (Hymenoptera: Eulophidae) for Biological Control of *Diaphorina citri* (Hemiptera: Liviidae) in Urban California, USA. *Agronomy* 12, 583. <https://doi.org/10.3390/agronomy12030583>
- Milosavljević, I., Morgan, D. J. W., Massie, R. E., Hoddle, M. S. (2021) Density dependent mortality, climate, and Argentine ants affect population dynamics of an invasive citrus pest, *Diaphorina citri*, and its specialist parasitoid, *Tamarixia radiata*, in Southern California, USA. *Biological Control* 159(4): 104627
- Albrecht, C., Hicks, A., Hornbaker., Khalid, S., Kumagai, L., Morgan, D. J. W., Okasaki, K. (2020) Action Plan for Asian Citrus Psyllid and Huanglongbing (Citrus Greening) in California. *Journal of Citrus Pathology* 7(1)
- Milosavljević, I., McCalla, K., Morgan, D. J. W., Hoddle, M. S. (2020) The Effects of Constant and Fluctuating Temperatures on Development of *Diaphorina citri* (Hemiptera: Liviidae), the Asian Citrus Psyllid. *Journal of Economic Entomology* 113(2): 633-645
- Milosavljević, I., Morgan, D. J. W. Hoddle, M. S. (2017) Building a Coalition. Biocontrol of ACP by *Tamarixia* and *Diaphorencyrtus* in California. *Citrograph* 8(4): 55-63
- Milosavljević, I., Schall, K., Hoddle, C., Morgan, D. J. W., Hoddle, M. S. (2017) Biocontrol program targets Asian citrus psyllid in California's urban areas. *California Agriculture* 71(3) 169-177.