

Curriculum Vitae

Education

Ph.D. Entomology; June 2009; University of California, Davis
M.S. Horticulture and Agronomy; June 2005; University of California, Davis
B.S. Environmental Horticulture; December 2001; University of Florida

Licenses and Certifications

- Board Certified Entomologist (B.C.E.), in Urban & Industrial Entomology and Plant-Related Entomology, certified by the Entomological Society of America, July 2012
- Qualified Applicator's License (QAL), in Category J: Demonstration and Research, licensed by the California Department of Pesticide Regulation, June 2012

Experience (last ten years)

San Francisco Bay Area Urban Integrated Pest Management Advisor
University of California Cooperative Extension / University of California Integrated Pest Management Statewide Program
Based in Alameda, CA; serving Alameda, Contra Costa, San Francisco, San Mateo, and Santa Clara counties
April 2012 to present

Postdoctoral Researcher
Laboratory of W. Douglas Gubler
University of California, Davis
July 2009 to March 2012

Graduate Student Researcher
Laboratory of Dr. Michael P. Parrella
University of California, Davis
September 2003 to June 2009

Teaching Assistant
University of California, Davis
January 2007 to April 2007, January 2008 to April 2008, and January 2009 to April 2009

Integrated Pest Management Technician
UC Davis Arboretum
University of California, Davis
April 2006 to September 2006

Selected peer-reviewed publications during last three years

1. **Sutherland, A.M.**, Choe, D-H, Lewis, V.R., 2013. Pest Notes: Bed Bugs. UC ANR Publication 7454, revised May 2013.
<http://www.ipm.ucdavis.edu/PMG/PESTNOTES/pn7454.html>
2. Lewis, V.R., Moore, S., Tabuchi, R.L., **Sutherland, A.M.**, Choe, D-H, Tsutsui, N.D., 2013. Researchers combat resurgence of bed bug in behavioural studies and monitor trials. *California Agriculture* 67(3):172-178. DOI: 10.3733/ca.v067n03p172. July-September 2013.
3. Lewis, V.R., **Sutherland, A.M.**, Haverty, M.I., 2014. Pest Notes: Subterranean and other termites. UC ANR Publication 7415, revised May 2014.
<http://www.ipm.ucdavis.edu/PMG/PESTNOTES/pn7415.html>
4. Lewis, V.R., **Sutherland, A.M.**, Haverty, M.I., 2014. Pest Notes: Drywood Termites. UC ANR Publication 7440, revised August 2014.
<http://www.ipm.ucdavis.edu/PMG/PESTNOTES/pn7440.html>
5. **Sutherland, A.M.**, Tabuchi, R.L., Moore, S., Lewis, V.R., 2014. Borescope-aided inspection may be useful in some drywood termite detection situations. *Forest Products Journal* 64(7/8): 304-309.

Authored Grant Proposals Awarded (last five years)

- Western IPM Center Work Group (\$25,061, March 2014)
- UC ANR Competitive Grants Program (co-PI: \$246,285, February 2014)
- California Department of Pesticide Regulation (subaward: \$27,084, May 2013)
- California Melon Research Board (\$22,400, January 2011; \$36,000, January 2012)

Committee Service

- Structural Pest Control Board: Continuing Education Committee, voting member (July 2014 – present)
- Entomological Society of America: Certification Board, Pacific Branch Representative (December 2013 – present)
- California Urban Forestry Advisory Committee, voting member (September 2013 – present)
- UC ANR Master Gardener Program: Statewide Steering Committee (July 2013 – present)
- UCCE Search Committees
 - Area Food Systems Advisor, UCCE Marin (May 2013 – October 2013)
 - Area Urban Agriculture Advisor / County Director, UCCE Alameda (April 2013 – September 2013)
 - Area Environmental Horticulture Advisor, UCCE San Mateo / San Francisco (December 2012 – June 2013)
 - Area Urban IPM Advisor / Associate Director, UC IPM (June 2014 – December 2014)
 - Area Urban IPM Advisor, UCCE Los Angeles (October 2014 – ongoing)