

JOAN HARTMANN
Third District Supervisor



County Administration Building
105 East Anapamu Street
Santa Barbara, California 93101
Telephone: (805) 568-2192

Date: 09/05/2019

COUNTY OF SANTA BARBARA

Clerk of the Board of Supervisors
County of Santa Barbara
105 East Anapamu Street
Santa Barbara, CA 93101

RE: Appointment of Adam Lambert to the Mosquito and Vector Management
District of Santa Barbara County

For placement on the Board of Supervisors agenda for the meeting of: 09/17/2019

I would like to recommend the appointment/ reappointment of the
following person to the: Mosquito and Vector Management District of Santa
Barbara County

Salutation: Mr Mrs Ms.

Full Name of Appointee: Adam Lambert

Address:

City/State/Zip:

Home Phone:

Work Phone:

E-mail:

Appointee will represent the Third District on this commission.

Position was formerly held by:

Check box only if this appointment is filling an unexpired vacancy.

Third District Supervisor: Joan Hartmann

Signed by: Joan Hartmann

COB Information Verification	
<input type="checkbox"/>	Letter of Resignation on file
<input type="checkbox"/>	Vacancy Notice on file
Term:	
<input type="checkbox"/>	_____ years
<input type="checkbox"/>	Beginning date _____
<input type="checkbox"/>	Ending date _____

Profile

Adam

First Name

Lambert

Last Name

[Redacted]

Email Address

[Redacted]

Street Address

[Redacted]

City

[Redacted]

Suite or Apt

CA

State

93110

Postal Code

Indicate Supervisor Who Will Receive a Copy of your Application *

Third District - Joan Hartmann

[Redacted]

Primary Phone

[Redacted]

Alternate Phone

Which Boards would you like to apply for?

Mosquito and Vector Management District of Santa Barbara County: Submitted

Reference 1 Name

Shelley Lambert

Reference 1 Address

[Redacted]

Reference 1 Telephone

[Redacted]

Reference 1 Occupation

Registered Nurse

Reference 2 Name

Sean Carey

Reference 2 Address

[Redacted]

Reference 2 Telephone

[Redacted]

Reference 2 Occupation

Research Associate

Reference 3 Name

Katja Seltmann

Reference 3 Address

[Redacted]

Reference 3 Telephone

[Redacted]

Reference 3 Occupation

Executive Director

If you are now, or have ever been employed by the County of Santa Barbara, please list the department in which you worked, your title, and the dates you were employed.

Interests & Experiences

Please explain why you are interested in serving, and what experience you bring to the Committee. Attach additional documentation as necessary.

I am a research professor at UC Santa Barbara and study insect ecology, invasive species, and control/management of pest species.

Give any information explaining qualifications, experience, training, education, volunteer activities, community organization memberships, or personal interests that bear on your application for the above Board, Commission or Committee. Attach additional documentation as necessary.

PhD in Entomology/Invasive Species, Masters in Ecology, previous employment with the state mosquito control division in Rhode Island, previous employment with American Biophysics (mosquito control technologies)

Lambert CV 2 page 2019.docx

Upload a Resume

Please attach any additional documents here

Demographics

Ethnicity

None Selected

Gender

Male


Date of Birth

Education Completed:

PhD in Environmental Science/Entomology

Please Agree with the Following Statement

I agree that upon submission of this application all information provided is a matter of public record, and is subject to disclosure.

I Agree *

ADAM M. LAMBERT

Associate Researcher
Marine Science Institute &
Cheadle Center for Biodiversity and Ecosystem Restoration
University of California, Santa Barbara

Email [REDACTED]
Website rivrlab.msi.ucsb.edu
Telephone [REDACTED]

PROFESSIONAL PREPARATION

Postdoc	University of California, Santa Barbara	2006-07
PhD	University of Rhode Island	2005
MA	Binghamton University (SUNY)	2000
BS	Providence College	1997

PROFESSIONAL EXPERIENCE

2016-present	Associate Researcher, Marine Science Institute, UC Santa Barbara
2010-present	Research Affiliate, Cheadle Center for Biodiversity and Ecological Restoration
2010-2015	Assistant Researcher, Marine Science Institute, UC Santa Barbara
2007-10	Assistant Professor of Ecology, Eastern Connecticut State University
1999-06	Lecturer, Providence College
2000	Research Entomologist, American Biophysics Corp., Warwick, RI

RESEARCH INTERESTS

Plant-insect and multi-trophic interactions, Biological Control, Invasive Species, Restoration Ecology

RECENT PUBLICATIONS

- Lambert, A.M., L. Tewksbury, and R.A. Casagrande. 2019. Comparative performance of a native butterfly and introduced moth feeding on native and introduced *Phragmites australis*. *Arthropod Plant Interactions*. In press.
- Williams, J., A.M. Lambert, R. Long, and K. Saltonstall. 2019. Does hybrid *Phragmites australis* differ from native and introduced lineages in reproductive and morphological traits? *American Journal of Botany*. 106: 29-41.
- Lambert, A.M., K. Saltonstall, R. Long, and T.L. Dudley. 2016. Biogeography of *Phragmites* in the southwest United States. *Biological Invasions* 18: 2597-2617.
- Saltonstall, K., A.M. Lambert, and N. Rice. 2016. What happens in Vegas, better stay in Vegas: *Phragmites australis* hybrids in the Las Vegas Wash. *Biological Invasions* 18: 2463-2475.
- Abbas, A.M., A.M. Lambert, A.E. Rubio-Casal, A. De Cires, M.E. Figueroa, and J.M. Castillo. 2015. Competition from native hydrophytes reduces establishment and growth of invasive dense-flowered cordgrass (*Spartina densiflora*). *PeerJ* 3: 31260 <https://peerj.com/articles/1260/>
- Allen, W.J., R.E. Young, G.P. Bhattarai, J.R. Croy, A.M. Lambert, L.A. Meyerson, and J.T. Cronin. 2015. Distribution, performance, and impact of stem-feeding *Lipara*, potential biological control agents of invasive *Phragmites australis*. *Biological Invasions* 17: 3419-3432.
- Clause, J., E. Forey, C.J. Lortie, A.M. Lambert, and S. Barot. 2015. Non-native earthworms promote plant invasion by ingesting seeds and modifying soil properties. *Acta Oecologica* 64: 10-20.
- Hultine, K.R., T.L. Dudley, D.F. Koepke, D. Bean, E. Glenn, and A.M. Lambert. 2015. Patterns of herbivory-induced mortality of a dominant non-native tree/shrub (*Tamarix* spp.) in a southwestern US watershed. *Biological Invasions* 17: 1729-1742.

- Lambert, A.M. and T.L. Dudley. 2014. Exotic wildland weeds serve as reservoirs for a newly introduced cole crop pest, *Bagrada hilaris* (Hemiptera: Pentatomidae). *Journal of Applied Entomology* 138:795-799.
- Lambert, A.M., T.L. Dudley, and J. Robbins. 2014. Nutrient enrichment and edaphic conditions drive productivity in the large-statured invasive grass *Arundo donax*. *Aquatic Botany* 112:16-22.
- Abbas, A.M., A.E. Rubio-Casal, A. De Cires, M.E. Figueroa, A.M. Lambert, and J.M. Castillo. 2012. Effects of flooding on germination and establishment of the invasive cordgrass *Spartina densiflora*. *Weed Research* 52:269-276.
- Lambert, A.M., C.M. D'Antonio, and T.L. Dudley. 2011. Invasive species and fire in California ecosystems. *Fremontia* 38:29-36.
- Lambert, A.M., T.L. Dudley, and K. Saltonstall. 2010. Ecology and impacts of the large-statured invasive grasses *Arundo donax* and *Phragmites australis* in North America. *Invasive Plant Science and Management* 3: 489-494.
- Saltonstall, K., A.M. Lambert, and L.A. Meyerson. 2010. Genetics and reproduction of *Arundo donax* L. and *Phragmites australis* (Cav.). *Invasive Plant Science and Management* 3: 495-505.
- Meyerson, L.A., A.M. Lambert, and K. Saltonstall. 2010. Three invasion fronts of *Phragmites australis* in North America: research and management needs in the face of common reed expansion in the West and Gulf Regions. *Invasive Plant Science and Management* 3: 3:515-520.

CURRENT GRANTS

- 2018-22 Arundo removal at Sespe Cienega. California Wildlife Conservation Board. \$2,793,858.
- 2018-22 Arundo removal to restore riparian habitat in the Santa Clara River. California Wildlife Conservation Board. Sub-contract with The Nature Conservancy. \$296,934.
- 2018-20 Biological control implementation for giant reed (*Arundo donax*) and Cape-ivy (*Delairea odorata*) in southern California. USDA-BCIP (Co-PI). \$56,000.
- 2017-20 Wetland habitat enhancement at the Modoc Preserve. County of Santa Barbara, CA. \$67,000.
- 2016-18 Assessment and management of invasive riparian plants in LPNF river systems. NFWF (Co-PI). \$98,169.
- 2015-20 Santa Clara River upstream of Balcom Canyon Wash habitation restoration project. Ventura County Watershed Protection District. \$1,300,049.
- 2014-19 Invasive plant removal, ecosystem restoration and habitat protection in the Santa Clara River. CA Department of Water Resources. \$1,998,244.

PROFESSIONAL SERVICE and BROADER IMPACTS

- Undergraduate and Graduate Research Mentor, UC Santa Barbara (2010-present)
- Member, Polyphagous Shot Hole Borer Working Group, Santa Barbara and Ventura Counties (2016-present).
- Advisor for Ecological Restoration, Santa Clara River Conservancy (2016-present).
- Ventura County Weed Management Area (2009-present).
- Co-organizer, Ecology and management of *Arundo donax* (giant reed) and large invasive grasses. EMAPI Conference, Pirenopolis, Brazil (September 2013).
- Co-organizer, Ventura County Graduate and Undergraduate Student Research Symposium (November 2012).
- Co-chair, *Arundo donax* and *Phragmites australis* Symposium Western Society of Weed Scientists, Anaheim, CA (March 2008).