

Clara Stuligross

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EDUCATION

2016 – Present	University of California, Davis PhD Candidate in Ecology Major Professor: Neal Williams	Davis, CA
2010 – 2014	Earlham College B.A. in Environmental Studies Minors in Biology and Outdoor Education	Richmond, IN

FUNDING

FELLOWSHIPS

2017-22	National Science Foundation Graduate Research Fellowship
2016-18	UC Davis Graduate Group in Ecology Fellowship
2010-14	Earlham College Presidential Honors Scholarship

GRANTS & AWARDS

2019	Conference Travel Award, UC Davis
2019	Henry A. Jastro Graduate Research Award, UC Davis (\$3,000)
2019	Best Poster, UC Davis Graduate Student Symposium in Ecology
2018	Henry A. Jastro Graduate Research Award, UC Davis (\$1,500)
2017	Conference Travel Award, UC Davis
2017	Henry A. Jastro Graduate Research Award, UC Davis (\$3,000)
2014	Phi Beta Kappa, Earlham College
2014	College & Departmental Honors, Earlham College
2014	Conference Travel Award, Earlham College
2013	National Science Foundation Research Experience for Undergraduates
2012	Winner, Debating for Democracy National Competition

PUBLICATIONS

Williams, N.M., Mola, J.M., **Stuligross, C.**, Harrison, T., Page, M.L., Brennan, R.M., Rosenberger, N.M., & Rundlöf, M. 2019. Fantastic bees and where to find them: locating the cryptic overwintering queens for a western bumble bee. *Accepted to Ecosphere*.

LoPresti, E.F., Goidell, J., Mola, J.M., Page, M.L., Specht, C.D., **Stuligross, C.**, Weber, M.G., Williams, N.M., & Karban, R. 2019. The lever action hypothesis for pendulous hummingbird flowers; experimental evidence from a columbine. *Annals of Botany*. *In Press*.

Malfi, R.L., Walter, J.A., Roulston, T.H., **Stuligross, C.**, McIntosh, S., and Bauer, L. 2018. The influence of conopid flies on bumblebee colony productivity under different food resource conditions. *Ecological Monographs* 88: 653-671.

Kanaski, A.M.,* **Stuligross, C.**,* Pareja, J. and Tori, W. 2012. Long-tailed Manakin (*Chiroxiphia linearis*), *Encyclopedia of Neotropical Birds* (T.S. Schulenberg, editor). Ithaca: Cornell Lab of Ornithology, Ithaca, NY. (* = co-first authors)

SELECTED PRESENTATIONS

- 2019** **Stuligross, C.** and Williams, N.M. Direct and interactive effects of nutrition and pesticide stressors on the solitary bee *Osmia lignaria*. International Conference on Pollinator Biology, Health, and Policy, Davis, CA. [POSTER]
Stuligross, C. and Williams, N.M. Direct and interactive effects of nutrition and pesticide stressors on the solitary bee *Osmia lignaria*. UC Davis Graduate Student Symposium in Ecology, Davis, CA. [POSTER] ***Awarded Best Poster in poster contest**
- 2018** **Stuligross, C.** and Williams, N.M. Direct and interactive effects of nutrition and pesticide stressors on the solitary bee *Osmia lignaria*. Orchard Bee Association Annual Conference, Davis, CA. [ORAL]
Stuligross, C. and Williams, N.M. Direct and interactive effects of nutrition and pesticide stressors on the solitary bee *Osmia lignaria*. Entomological Society of America, ESC, and ESBC Joint Annual Meeting, Vancouver, Canada. [POSTER]
- 2017** **Stuligross, C.** and Williams, N.M. *Osmia lignaria* nesting in agricultural landscapes. Orchard Bee Association Annual Conference, Davis, CA. [ORAL]
- 2014** **Stuligross, C.,** Malfi, R., Roulston, T.H., and Bauer, L. Assessing risk of conopid parasitism in foraging bumble bees using radio frequency technology. 99th Ecological Society of America Annual Meeting, Sacramento, CA. [ORAL]

SELECTED RESEARCH EXPERIENCE

UC Davis, Department of Entomology Graduate Student Researcher, Neal Williams' Lab	Davis, CA 2016 – Present
Michigan State University, Department of Entomology Research Technician, Rufus Isaacs' Lab	East Lansing, MI 2014
Earlham College, Biology Department Undergraduate Independent Researcher, Mentor: Wendy Tori	Richmond, IN 2013-2014
NSF REU Program, Blandy Experimental Farm, Univ. of Virginia Undergraduate Research Fellow, Mentors: T'ai Roulston & Rosemary Malfi	Boyce, VA 2013

SELECTED TEACHING AND PROFESSIONAL EXPERIENCE

Course Organizer, ECL290 Bee Ecology University of California, Davis	Fall 2018 Co-organizer with Neal Williams
Science Educator Carnegie Museum of Natural History	2014-2016 Pittsburgh, PA
Teaching Assistant, BIOL348 Ornithology Earlham College	Spring 2014 Professor: Wendy Tori
Backpacking Expedition Leader Earlham College Outdoor Education Program	2012-2013 Richmond, IN
Intern, Office of Children's Health Protection U.S. Environmental Protection Agency	2012 Washington, D.C

WORKSHOPS AND PROFESSIONAL DEVELOPMENT

- 2019 **The Bee Course**, American Museum of Natural History
- 2017 **UndocuAlly Program for Educators**, Undocumented Center at UC Davis
- 2015 **Accessibility Training**, Carnegie Museum of Natural History
- 2011 **Wilderness First Responder**, SOLO Wilderness Medicine

SERVICE AND OUTREACH

- 2018-19 **Teacher**, Young Scientist Program, UC Davis
- 2016-19 **Workshop Leader**, Hoes Down Harvest Festival, Fully Belly Farm, CA
- 2018 **Presenter**, USDA Native Pollinators Program, Davis, CA
- 2018 **Graduate Group in Ecology Admissions Committee**, UC Davis
- 2018 **Mentor**, Women in Sciences & Engineering Program (WiSE), UC Davis
- 2018 **Mentor**, Student and Landowner Education and Watershed Stewardship (SLEWS) Program, Capay Valley, CA
- 2017 **Panelist**, NSF-GRFP Workshop, Davis, California
- 2017 **Presenter**, Western Apicultural Society Conference, Davis, CA