

# Jennie L. Durant

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## EDUCATION

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- PhD University of California, Berkeley  
Dept: Environmental Science, Policy, and Management  
Dissertation: *Bitter Honey: A Political Ecology of Honeybee Declines*
- MFA Saint Mary's College of California  
Creative Writing in Nonfiction
- BA Saint Mary's College of California  
Integral Liberal Studies, Valedictorian

## RESEARCH INTERESTS

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Pollinator Health • Sustainable Food Systems • Climate Change • Diversified Farming • Farm Resilience • Environmental Justice • Environmental and Agricultural Policy

## PUBLICATIONS

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### *Peer-reviewed Publications*

- Pesci, S., Galt, R., **Durant, J.**, Manser, G., Asprooth, L., Pinzón, N. (2023) "A digital divide in direct market farmers' online sales and marketing: Early pandemic evidence from California." *Journal of Rural Studies*. DOI: [10.1016/j.jrurstud.2023.103038](https://doi.org/10.1016/j.jrurstud.2023.103038)
- Durant, J.**, Asprooth, L., Galt, R.E., Schmulevich, S., Manser, G., Pinzón, N. (2023). "Farm resilience during the COVID-19 pandemic: The case of California direct market farmers." *Agricultural Systems*. DOI: [10.1016/j.agsy.2022.103532](https://doi.org/10.1016/j.agsy.2022.103532)
- Durant, J.** (2021) Commoning the bloom? Rethinking bee forage management in industrial agriculture. *Elementa Journal*. DOI: [10.1525/elementa.2020.00105](https://doi.org/10.1525/elementa.2020.00105)
- Durant, J.** and Ponisio, L. (2021). "A regional, honey bee-centered approach is needed to incentivize grower adoption of bee-friendly practices in the almond industry." *Frontiers in Sustainable Food Systems*. DOI: [10.3389/fsufs.2021.628802](https://doi.org/10.3389/fsufs.2021.628802)
- Durant, J.** and Goodrich, B., et al. (2020) "Growers follow the label: An analysis of pesticide use in almond orchards during almond bloom." *California Agriculture*. DOI: [10.3733/ca.2020a0030](https://doi.org/10.3733/ca.2020a0030)
- Durant, J.** (2020) "Ignorance Loops: How non-knowledge about bee-toxic pesticides is iteratively produced." *Social Studies of Science*. DOI: [10.1177/0306312720923390](https://doi.org/10.1177/0306312720923390)

**Durant, J.** and Otto, C.R.V. (2019) “Feeling the Sting? Addressing land-use changes can mitigate bee declines.” *Land Use Policy*. DOI: [10.1016/j.landusepol.2019.05.024](https://doi.org/10.1016/j.landusepol.2019.05.024)

**Durant, J.** (2019) “Where Have All the Flowers Gone? Dying Honeybees and Exclusion from Floral Resources.” *Journal of Rural Studies*. DOI: [10.1016/j.jrurstud.2018.10.007](https://doi.org/10.1016/j.jrurstud.2018.10.007)

#### *Outreach Publications*

Goodrich, B. and **Durant, J.** 2021 Almond Pollination Market: Economic Outlook and Other Considerations. *Bee Culture Magazine*. December 2020. [Link](#).

Goodrich, B. and **Durant, J.** 2021 Almond Pollination Market: Economic Outlook and Other Considerations. *West Coast Nut Magazine*. November 2020. [Link](#).

Goodrich, B. and **Durant, J.** Going Nuts for More Bees: Factors Influencing California Almond Pollination Fees. *ARE Update*, 2020, 24(1): 5-8, University of California Giannini Foundation of Agricultural Economics. [Link](#).

## **GRANTS AND FELLOWSHIPS**

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### **Science and Technology Policy Fellow for the American Association for the Advancement of Science**

2021-2022 United States Department of Agriculture, Office of the Chief Economist

### **University of Oregon and University of California, Davis**

2019-2021 USDA-NIFA Post-Doctoral Fellowship. **\$164,856**

### **University of California, Berkeley**

2017-2018 Berkeley Connect Environment, Mentoring Fellowship. **\$22,000.**

2014 Annie’s Agricultural Scholarship for Research on Sustainable Farming. **\$10,000.**

2014 Predissertation Summer Research Grant, UC Berkeley Graduate Division. **\$3,500.**

2012-2013 Foreign Language and Area Studies (FLAS) Fellowship for Indonesian. **\$22,000.**

### **Saint Mary’s College of California**

2007 Fulbright Fellowship, Philippines. **\$20,000.**

2005 Stewart Norene Scholarship for Literary Excellence. **\$5,000.**

2005 Santa Barbara Foundation Writer’s Scholarship. **\$1500.**

## AWARDS AND HONORS

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- 2016 Outstanding Graduate Instructor Award, University of California, Berkeley.  
2014 Top 40 under 40 Professors, *Nerd Scholar*.  
2009 Top Influential 40 Women Graduates Award, Saint Mary's College of California.  
2008 Tomorrow's Leaders Award, *Oprah Magazine*.

## COLLEGIATE TEACHING EXPERIENCE

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### University of California, Berkeley: Graduate Student Instructor

- 2016 Environmental Philosophy and Ethics (ESPM)  
2014 Political Ecology and Sociology of Food Systems (ESPM)  
2014 Food and the Environment (Geography)

### Saint Mary's College of California: Instructor of Record

- 2011-2017 Eat Your Words: Food Writing for the Epicurious (5 courses)  
2011-2012 Seminar Lecturer: Greek and Renaissance Thought (2 courses)  
2011 Research Composition (2 courses)

### Süleyman Demirel University, Turkey: Instructor of Record

- 2009-2010 Victorian Literature (2 courses)  
2009-2010 Research Composition (2 courses)  
2009-2010 Modern Literature (2 courses)

### Other Institutions: Instructor of Record

- 2009 Research Composition (2 courses). Metropolitan State University, Colorado.  
2006 Research Composition (2 courses). Red Rocks Community College, Colorado.

## MENTORSHIP EXPERIENCE

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- 2020-2021 Project lead for survey project on the COVID-19 pandemic's impacts on diversified farmers in California, Galt Lab, University of California, Davis  
2017-2018 Berkeley Connect Environment Mentor Fellowship, mentor for approx. 76 students  
2017-2020 Sponsored Projects Undergraduate Research (SPUR), mentor for 2 students

## INVITED PRESENTATIONS

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- 2020 **Featured Speaker.** "Barriers and incentives to adopting bee-friendly practices on almond orchards." For Project Apis m., October 6.  
2020 **Featured Speaker.** "Where have all the flowers gone? Honey bee declines and exclusions from floral resources." Honey Bee Health Coalition, September 18.

- 2020 **Guest Lecturer.** “The Production of Ignorance Loops: How ignorance about bee-toxic agrochemicals is iteratively produced.” Lecture for Geography N130 “Food and the Environment” at UC Berkeley.
- 2020 **Featured Speaker.** “Growers are following the label: A follow-up analysis of bee-toxic pesticide use during almond bloom.” Delta Bee Club annual commercial beekeepers meeting in California, January 7.
- 2018 **Guest Speaker.** “An analysis of bee-toxic pesticide use during almond bloom.” Department of Pesticide Regulation’s annual Pesticide Use Report meeting. June 14.
- 2018 **Featured Speaker.** “An analysis of bee-toxic pesticide use during almond bloom.” Delta Bee Club annual commercial beekeepers meeting in California, February 6.
- 2015 **Guest Lecturer.** “A Political ecology of bees and honey in California.” Bioethics and Society, UC Berkeley. October 27.
- 2011 **Panelist.** “How the Integral Great Books Program Can Fuel Your Career.” Saint Mary’s College of CA. October 19.
- 2012 **Featured Speaker.** “The Dark Side of Modernizing Indigenous Cultures.” Saint Mary’s College of CA. March 23.
- 2011 **Panelist.** Fulbright Scholars in Southeast Asia. Saint Mary’s College of CA. June 16.

## CONFERENCE PRESENTATIONS

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- 2021 **American Beekeeping Federation Annual Meeting.** Virtual conference. January.  
**Paper Presenter.** “Barriers and incentives to adopting bee-friendly practices on almond orchards.”
- 2021 **Annual Meeting of the Association of American Geographers.** Virtual conference, April.  
**Session Chair and Co-Organizer (3 Sessions).** “The COVID-19 pandemic and the agri-food system: changes, challenges, and opportunities.”  
**Paper Presenter.** “California’s Regional Agri-Food Systems: Resilience and Adaptation to the COVID-19 pandemic.”
- 2020 **Annual Meeting of the Association of American Geographers.** Virtual conference, April.  
**Session Co-Organizer (2 Sessions).** “Commoning in Rural North America.”  
**Paper Presenter.** “Commoning the Bloom: How almond growers and beekeepers co-manage floral resources in California.”
- 2020 **American Honey Producers Annual Meeting.** Tempe, Arizona. January.  
**Paper Presenter.** “Growers follow the Label: Pesticide use in California Almond Orchards during Bloom.”
- 2019 **Annual Meeting of the Association of American Geographers.** Washington D.C., April.  
**Session Chair and Organizer.** “Agro-Agnotologies: Productions of Power and Ignorance in Industrial Agriculture.”

- Paper Presenter.** “The Label is the Law: Productions of Ignorance about Bee-Toxic Agrochemicals.”
- Panel Organizer and Participant.** “Honey bee Geographies.”
- 2018 **California State Beekeepers Association Annual Conference.** November.
- Paper Presenter.** “Pesticide use in California Almond Orchards during Bloom.”
- 2018 **Annual Meeting of the Association of American Geographers.** New Orleans, LA. April.
- Paper Presenter.** “Commoning the Bloom: A novel approach to floral resource management for pollinator advocates and land managers.”
- Panel Organizer and Participant.** “Honeybee Geographies: Exploring New Productions of Nature, Space, Knowledge, and Power.”
- 2014 **Annual Meeting of the Association of American Geographers (AAG).** Tampa, FL. April.
- Panel Organizer and Participant.** “Vanishing Bees in Social Space: The Politics of Apiary Knowledge.”
- Paper Presenter:** “Sweet Nuts/Bitter Honey: Impacts of Scale and Power in the Almond and Commercial Beekeeping Industries.”

## PROFESSIONAL AND NONPROFIT EXPERIENCE

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- 2011-2012 **Academic ESL Instructor.** Kaplan International. Berkeley, CA.
- 2008-2009 **Academic ESL Instructor.** LCI Language Center. Denver, CO.
- 2006, 2008 **Academic ESL Instructor.** Bridge Linguathec. Denver, CO.
- 2007-2008 **Volunteer Manager/Business Consultant.** Micro Business Development. Denver, CO.
- 2004-2005 **Environmental Educator.** Save the Bay. Oakland, CA.
- 2001-2003 **Assistant Director.** Westminster Woods Environmental Education School. Occidental, CA.
- 1999-2001 **Environmental Educator.** Caritas Creek Environmental Education Program. Occidental, CA.

## SKILLS AND COMPETENCIES

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*Technical skills:* Qualtrics XM Survey tool, R and R Studio (beginner), Microsoft Word, PowerPoint, Excel, Wordpress.org and Wordpress.com

*Other competencies:* Public speaking, grant writing, research and creative writing