

Emily Reisman

611 Clemens Hall, University at Buffalo - North Campus
Buffalo, NY 14260
ereisman@buffalo.edu

ACADEMIC APPOINTMENT

Assistant Professor, Department of Environment & Sustainability 2020 - present
University at Buffalo – The State University of New York

EDUCATION

Ph.D. Environmental Studies, *University of California Santa Cruz*, 2020

M.A. Environmental Studies, *University of California Santa Cruz*, 2017

B.A. Environmental Studies & International Studies, *Washington University in St Louis*, 2009

RESEARCH INTERESTS

Political ecology of food and agriculture, human-environment geography, science and technology studies, agroecology

PEER-REVIEWED PUBLICATIONS

- In Press **Reisman, E.** "Protecting provenance, abandoning agriculture? Heritage products, industrial ideals and the uprooting of a Spanish turrón" *Journal of Rural Studies*.
<https://doi.org/10.1016/j.jrurstud.2021.11.003>
- 2021 **Reisman, E.** "Plants, Pathogens and the Politics of Care: *Xylella fastidiosa* and the intra-active breakdown of Mallorca's almond ecology" *Cultural Anthropology* 36:3, 400–427.
<https://doi.org/10.14506/ca36.3.07>.
- 2021 **Reisman, E.** "Sanitizing Agri-Food Tech: COVID-19 and the Politics of Expectation" *Journal of Peasant Studies* 48:5, 910-933, DOI: [10.1080/03066150.2021.1934674](https://doi.org/10.1080/03066150.2021.1934674)
- 2021 **Reisman, E.** and L. Macauley. "Which Farms Drill During Drought? The Influence of Farm Size and Crop Type." *International Journal of Water Resources Development*.
<https://www.tandfonline.com/doi/abs/10.1080/07900627.2021.1874889>
- 2020 **Reisman, E.** and Fairbairn, M. "Agri-Food Systems and the Anthropocene." *Annals of the American Association of Geographers*. <https://doi.org/10.1080/24694452.2020.1828025>
- 2020 **Reisman, E.** "Superfood as Spatial Fix: The Ascent of the Almond." *Agriculture & Human Values*. 37:337-351. <https://doi.org/10.1007/s10460-019-09993-4>
- 2019 **Reisman, E.** "The Great Almond Debate: A Subtle Double Movement in California Water." *Geoforum* 104 (August): 137–46. <https://doi.org/10.1016/j.geoforum.2019.04.021>.

- 2017 **Reisman, E.** "Troubling Tradition, Community, and Self-Reliance: Reframing Expectations for Village Seed Banks," *World Development*, Vol 98: 160-168.
<https://doi.org/10.1016/j.worlddev.2017.04.024>

BOOK CHAPTERS & ESSAYS

- 2020 **Reisman, E.** "Next Year, Together': A ritual meal amidst Covid-19 magnifies the politics of place." *Canadian Food Studies / La Revue Canadienne Des études Sur L'alimentation*, 7(1): 5-7. <https://doi.org/10.15353/cfs-rcea.v7i1.415>
- 2020 **Reisman, E.** "From Seasonal Specialty to Superfood: Almonds, Overproduction, and the Semiotics of the Spatial Fix." In: McDonnell E., Wilk R. (eds) *Critical Approaches to Superfoods* Bloomsbury Press.
- 2018 Kelley L.C. KR Clifford, **E Reisman**, D Lea, M Matsler, Alex Liebman, Melanie Malone. "Charting a Critical Physical Geography Path in Graduate School: Sites of Student Agency." In: Lave R., Biermann C., Lane S. (eds) *The Palgrave Handbook of Critical Physical Geography*. Palgrave Macmillan, Cham.
- 2016 **Reisman, E.** "Lentil Underground," [book review of *Lentil Underground: Renegade Farmers and the Future of Food in America* by Liz Carlisle] *Peace Review: A Journal of Social Justice*. Vol 8(3):376-379.

UNDER REVIEW & IN PREPARATION

- **Reisman, E.** M. Radel, S. Clark, H. Buck. "Grad School in the Rear View: Prioritizing Career Skills, Mentorship and Equity in the Interdisciplinary Environmental PhD"

NONACADEMIC RESEARCH PUBLICATIONS

- 2011 **Reisman, E.** "La Forêt Parle: une collection des histoires de la Forêt Classée d'Assimé au Togo pour la préservation culturelle et la conservation écologique" (The Forest Speaks : a collection of histories of the Classified Forest of Assimé in Togo for cultural preservation and ecological conservation) Artisanal publishing: Lomé, Togo.

EXTERNAL GRANTS, AWARDS & HONORS

- 2019 Rappaport Prize in Environmental Anthropology (\$1000)
Paper: "*Plants, Pathogens and the Politics of Care: Xylella fastidiosa and the intra-active breakdown of Mallorca's almond ecology*"
- 2018 Wenner-Gren Dissertation Fieldwork Grant (\$19,856)
Project: "*Orchard Entanglements: A More-Than-Human Ethnography of Almond Growing Practice in California and Spain*"
- 2017 Annie's Homegrown Sustainable Agriculture Fellowship (\$10,000)
- 2017 Social Science Research Council International Dissertation Award – Finalist
- 2016 Agriculture, Food & Human Values Society Graduate Student Research Paper Award
Paper: "*Troubling Tradition, Community, and Self-Reliance: Reframing Expectations for Village Seed Banks*"
- 2016 & 2015 National Science Foundation Graduate Research Fellowship – Honorable Mention
- 2015 Revitalizing Rain-fed Agriculture Network Summer Fellowship (Telangana, India)

2010 Fulbright US Student Program in Togo (\$22,000)
Project: *"Women and Environmental Leadership in Togo"*

INTERNAL GRANTS, AWARDS & HONORS

2019 Gliessman Fellowship in Water Resources & Food System Sustainability (\$7,000)
2019 2017, 2016, 2015 Heller Agroecology Grant, UC Santa Cruz (total of \$8,356)
2019 CORE Oakes Sustainability Scholarship for Undergraduate Mentorship (\$2,400)
2017 Outstanding Teaching Assistant Award, UC Santa Cruz
2016 University of California Global Food Initiative Fellowship (\$5,000)
2016 David Gaines Award in Environmental Studies (\$1,000)
2016 & 2015 University of California Regents' Fellowship (\$16,494)
2009 Washington University Environmental Law Clinic Fellow
2009 Award for Outstanding Achievement in Environmental Studies in the Social Sciences, *Washington University in St Louis*

TEACHING EXPERIENCE

Pedagogical Training

2016 Certificate in Diversity and Inclusion in Higher Education
2016 Certificate in Inquiry Based Learning for Inclusive Instruction

Courses

University at Buffalo

EVS 345 Water & Society

EVS 327 Sustainable Food & Agriculture

University of California Santa Cruz

ENVS 130C: Field Experiences in Agroecology & Sustainable Food Systems

MENTORSHIP

Undergraduate Research Mentees: Maggy Feng, Kathryn Kaye Catamura, Lindsey Tavares-Sabido

Graduate Mentor for 3-month intensive Doris Duke Conservation Scholars Program, 2016

INVITED TALKS

2021 "The Audacity of the Almond: controversy at the intersection of agriculture, environment & nutrition." Culinaria Research Centre, University of Toronto. December 9.

2020 "Plants, Pathogens and the Politics of Care: *Xylella fastidiosa* and the intra-active breakdown of Mallorca's almond ecology." *Xylella-phile Speaker Series*, University of California Berkeley. Oct 27.

2020 "Superfood as Spatial Fix: the Ascent of the Almond." Dartmouth College (virtual).

CONFERENCE PRESENTATIONS & PAPERS

- 2021 "Farm Ontologies: From Plots to Pixels" Presenter. Annual Meeting of the Society for the Social Studies of Science: Toronto, Canada (virtual). October 8.
- 2021 "Uprooting Turrón: political economy and the malleable materiality of a Protected Geographical Indicator" Food Matters and Materialities: Ottawa, Canada (virtual). September 24.
- 2021 "More-than-Human Care: the Biopolitics of Plant Disease in Spanish Almonds" Presenter. Social Life of Care Conference, Cambridge University: virtual. May 15.
- 2021 "Engineering the Future of Food and Agriculture." Co-organizer of 4 session series, with Julie Guthman. Annual Meeting of the Association of American Geographers: virtual. April 7.
- 2021 "Sanitizing Agri-Food Tech: the COVID-19 pandemic risks depoliticizing entrepreneurial projects." Annual Meeting of the Association of American Geographers: virtual. April 7.
- 2021 "Uprooting Turrón: political economy and the malleable materiality of a Protected Geographical Indicator." Society of Economic Anthropology: virtual. March 5.
- 2019 "Plants, Pathogens and the Politics of Care: *Xylella fastidiosa* and the intra-active breakdown of Mallorca's almond ecology." Presenter. Annual Meeting of the American Anthropological Association: Vancouver, CA. November 23.
- 2019 "Touchless Harvest: The Politics of Space and Safety at Farming's Robotic Frontiers." Presenter. Critical Political Economies of Research and Innovation workshop. Tulane University, New Orleans, LA. Sept 8.
- 2019 "As grows California, so grows the nation: how California agriculture is shaping the sociotechnical imaginaries for the future of food." Presenter. Annual Meeting of the Society for the Social Studies of Science: New Orleans, LA. September 6.
- 2019 "Plants, Pathogens and the Politics of Care: *Xylella fastidiosa* and the intra-active breakdown of Mallorca's almond ecology." Presenter. Annual Meeting of the Association of American Geographers: Washington, DC. April 6.
- 2019 "Superfood as Spatial Fix: the Ascent of the Almond." Presenter. Workshop on Critical Approaches to Superfoods, University of Indiana. Bloomington, IN. March 22.
- 2017 "Troubling Tradition, Community and Self Reliance: Reframing Expectations for Village Seed Banks" Presenter. Agriculture, Food and Human Values Conference. Oxford, CA. June 15.
- 2017 "The Audacity of the Almond: Environmental Expertise and Agriculture's Latest Bad-boy" Presenter. Dimensions of Political Ecology: Lexington, KY. February 25.
- 2016 "Troubling Tradition, Community and Self Reliance: Reframing Expectations for Village Seed Banks" Presenter. Annual Meeting of the Association of American Geographers: San Francisco, CA. April.

- 2016 "The Trouble with Tradition: A Case Study of Village Seed Banks in Telangana, India."
Presenter and session organizer. *How Cultures of Agriculture are Articulated and Contested
Across Landscapes. Dimensions of Political Ecology: Lexington, KY. February.*

MEDIA PRESENCE

- 2021 Miller, Katrina. "Is the Robot-Filled Future of Farming a Nightmare or Utopia?" *WIRED
Magazine. Aug 16.*
- 2020 "Superfood, Overproduction, Addiction w/Emily Reisman." *Three Ecologies Podcast.*
Hosts: Lukas Peter and William Westgard-Cruice. Oct 16.
- 2020 Greenaway, Twilight. "The Robots are Coming to Harvest Your Food. What Will it Mean for
Farmworkers and Rural Communities?" *Civil Eats. Sept 29.*

ACADEMIC SERVICE

University at Buffalo

- 2020-present Chair, PhD Program Planning Committee
2020-present Chair, Diversity Committee

University of California Santa Cruz

- 2016-2017 UC Global Food Initiative, Campus Ambassador
2016 Political Ecology Working Group, Lead Organizer
2015-2017 Agri-Food Working Group, Lead Organizer
2015-2016 Graduate Student Representative to the Academic Senate
Committee on Academic Freedom
2015-2016 Environmental Studies Representative to the Graduate Student Association

PROFESSIONAL AFFILIATIONS

American Association of Geographers
Royal Geographical Society
Society for the Social Studies of Science
American Anthropological Association
Agriculture, Food and Human Values Society

PEER REVIEW

Annals of the Association of American Geographers
Agriculture & Human Values
American Quarterly
Economic Anthropology

LANGUAGE SKILLS

English: native speaker
Spanish: full professional proficiency (ILR scale)

French: full professional proficiency (ILR scale)