

## CURRICULUM VITAE

Alida Cantor

September 2018

### Education

Ph.D.	2016	Geography, Clark University, Worcester, MA
M.S.	2008	Community and Regional Development, University of California at Davis, Davis, CA
B.A.	2005	Geography, Simon's Rock College, Great Barrington, MA

### Academic Employment

Assistant Professor of Geography, Portland State University, 2017-present

Postdoctoral Research Fellow, Wheeler Water Institute, Center for Law, Energy & the Environment, UC Berkeley School of Law, 2017

### Dissertation

*Dust storms and dying lakes: Wastefulness, reasonable and beneficial use, and water transfers in California.* 2016. Co-advisors: Jacque (Jody) Emel and Dianne Rocheleau.

### Refereed Publications

#### Book chapters

**Cantor, Alida**, J. Emel, and H. Neo. 2018. "Networks of global production and resistance: Meat, dairy, and place." In *Food and Place: A Critical Exploration*, eds. P. Joassart-Marcelli and F. Bosco. Rowman & Littlefield: 35-51.

#### Articles

**Cantor, Alida**, E. Stoddard, D. Rocheleau, R. Roth, J.F. Brewer, T. Birkenholtz, K. Foo, P. Nirmal. 2018. (Accepted; forthcoming). "Putting rooted networks into practice." *ACME*.

**Cantor, Alida** and S. Knuth. 2018. "Speculations on the postnatural: Restoration, accumulation,

and sacrifice at the Salton Sea.” *Environment and Planning A: Economy and Space* 1-18.

**Cantor, Alida** and J. Emel. 2018. “New Water Regimes: An Editorial.” *Resources* 7(2).

**Cantor, Alida**. 2017. “Material, political, and biopolitical dimensions of “waste” in California water law.” *Antipode* 49(5): 1204-1222.

Stoddard, Elisabeth and **A. Cantor**. 2017. “A relational network vulnerability assessment of the North Carolina hog industry.” *Annals of the American Association of Geographers*.

**Cantor, Alida**. 2016. “The public trust doctrine and critical legal geographies of water in California.” *Geoforum* 72: 49-57.

**Cantor, Alida**, V. DeLauer, D. Martin, and J. Rogan. 2015. “Training interdisciplinary ‘wicked problem’ solvers: Applying lessons from HERO in community-based research experiences for undergraduates.” *Journal of Geography in Higher Education* 39(3): 407-419.

#### Non-Refereed Publications

##### Reports and policy white papers

**Cantor, Alida**, D. Owen, T. Harter, N. Green Nylen, and M. Kiparsky. 2018. Navigating Groundwater-Surface Water Interactions under the Sustainable Groundwater Management Act. Center for Law, Energy & the Environment, UC Berkeley School of Law, Berkeley, CA.

**Cantor, Alida**, M. Kiparsky, R. Kennedy, S. Hubbard, R. Bales, L. Cano Pecharroman, K. Guivetchi, C. McCready, and G. Darling. 2018. Data for Water Decision Making: Informing the Implementation of California’s Open and Transparent Water Data Act through Research and Engagement. Center for Law, Energy & the Environment, UC Berkeley School of Law, Berkeley, CA.

**Cantor, Alida**. 2010. *The Fair Food Project Toolkit: A resource manual for students working towards socially just food*. California Institute for Rural Studies, Davis CA.

**Cantor, Alida** and R. Storchlic. 2009. *Breaking Down Market Barriers for Small and Mid-Sized Organic Growers*. California Institute for Rural Studies with USDA Agricultural Marketing Service.

Nahmias, Rick, R. Storchlic, **A. Cantor** and T. Jensen. 2009. *Fair Food: Field to Table*. California Institute for Rural Studies, Davis CA. Multimedia documentary.

**Cantor, Alida** and L. Kresge. 2009. *Evaluation of the Environmentally Responsible Management Practices for Tree Crops in the Feather River Basin Project*. California Institute for Rural Studies, Davis CA. Evaluation conducted for the Community Alliance with Family Farmers.

Tomich, Thomas P., K. Garbach, and **A. Cantor**. 2007. *A framework for assessment of California agroecosystems: Pitfalls and possibilities*. Paper for the Workshop and Policy Round Table on California Agroecosystem Services: Assessment, Valuation and Policy

Perspectives, University of California at Davis.

Encyclopedia entries

**Cantor, Alida.** 2010. "Fair Labor Association." In *Green Food: An A to Z Guide*. Eds. Paul Robbins, Dustin Mulvaney, and J. Geoffrey Golson. SAGE Publications.

**Cantor, Alida** and R.E. Galt. 2010. "Land Grant University." In *Green Food: An A to Z Guide*. Eds. Paul Robbins, Dustin Mulvaney, and J. Geoffrey Golson. SAGE Publications.

Presentations

Presentations at professional meetings

- 2018 Annual Meeting of the American Association of Geographers, New Orleans LA. "When policy catches up with science: The challenges of operationalizing new legal recognition of groundwater-surface water interactions in California."
- 2017 The Hydraulic Society Revisited, Berkeley, CA. "The Legal Infrastructure Trap."
- 2016 Annual Meeting of the American Association of Geographers, San Francisco, CA. "Assemblages of Absurdity: Envisioning new approaches to water allocation in California's Imperial Valley."
- 2016 Dimensions of Political Ecology, Lexington, KY. "In search of a silver bullet: Funding restoration of the Salton Sea through public-private partnerships."
- 2015 Annual Meeting of the American Association of Geographers, Chicago, IL. "Legal geographies of water: The Public Trust Doctrine and water transfers and diversions in California."
- 2015 Dimensions of Political Ecology, Lexington, KY. "Stop the goddamned waste: California water transfers and the struggles over water as waste."
- 2014 Critical Geography Conference, Philadelphia, PA. "Rooted networks, relational materiality, and the politics of water transfers in California."
- 2014 Annual Meeting of the American Association of Geographers, Tampa, FL. "Reclaiming runoff: The rebellious agency of 'waste' water at the Salton Sea."
- 2014 Annual Meeting of the American Association of Geographers, Tampa, FL. "Spotlight on REUs: Pedagogical Impacts of a Multi-Generational, Use-Inspired Research Project at Clark University's Human-Environment Regional Observatory (HERO) program."
- 2014 New England-St. Lawrence Valley Geographical Society Annual Conference. Worcester, MA. "Agriculture-to-urban water transfers and 'beneficial use:' a critical examination."

- 2013 Annual Meeting of the Society for the Social Studies of Science, San Diego, CA. “Dust storms and dead fish: Socio-environmental change and shifting assemblages of ‘waste’ water at the Salton Sea.”
- 2013 Annual Meeting of the American Association of Geographers, Los Angeles, CA. “Using applied, community-based problem solving as a mechanism for teaching undergraduates how to conduct research, think outside their discipline, and apply book knowledge to a real-world crisis.”
- 2013 Interdisciplinary Women and Gender Studies Conference, Worcester, MA. “Re-imagining environmental studies through feminist theory.”
- 2012 New England-St. Lawrence Valley Geographical Society Annual Conference, Farmington, ME. “Beetles, Trees, and Policies: Using applied, community-based problem solving as a mechanism for teaching undergraduates how to conduct research, think outside their discipline, and apply book knowledge to a real-world crisis.”
- 2010 Ecological Farming Conference, Asilomar, CA. “Breaking down Market Barriers for Organic Farming Symposium.”
- 2010 Closing the Loop Conference, Certified Organic Associations of British Columbia. “Breaking down Market Barriers for Organic Farming.”

Other invited presentations and guest lectures

- 2017 UC Water Academy Field Course. “California’s public trust doctrine today.”
- 2016 San Diego State University Geography Colloquium, San Diego, CA. “Dust storms and dying lakes: Waste, reasonable use, and water transfers in California.”
- 2016 Mesa College Occasional Lecture Series, San Diego, CA. “Dust storms and dying lakes: Waste, law, and water transfers in California.”
- 2013 Bard College at Simon’s Rock, Great Barrington, MA. “What’s killing the Salton Sea? A critical examination of a climate change victim.”
- 2009 UC Davis, Doing & Debating Development Lecture Series. “Plowing New Grounds for Social Justice.”

Guest lectures at Portland State University

- 2018 GEOG 522: Research Design (Chang and Brower), May 2018. “Qualitative case study research in human-environment geography.”
- 2018 Community Resilience Research Cluster, April 2018. “Theorizing resilience and vulnerability through critical human-environment geography.”
- 2018 GEOG 523: Geographic Research and Applications (Chang), February 2018. “Stop the waste! Waste and California water law.”

### Honors, Grants, and Fellowships

#### Grants submitted

- 2018 NSF Geography and Spatial Sciences Program. PI. "Water and Gender (WaGe): Examining gender disparities in US water resource management." Co-PIs: Jola Ajibade, Melissa Haeffner, Lisa Weasel. (Requested: \$392,894).

#### Grants and research fellowships received

- 2018 Institute for Sustainable Solutions, Portland State University. PI. "Gender in water careers: Examining the implications of gender disparities in water resource management professions." Co-PIs: Jola Ajibade, Melissa Haeffner. (\$7,000)
- 2018 Faculty Development Enhancement Grant, Portland State University. PI. "Sugar water: The shifting dynamics of land use, water rights, and social and environmental justice in Maui, Hawaii." (\$14,953)
- 2015 Edna Bailey Sussman Foundation Fellowship (\$5,460)
- 2015 California Water Policy Conference Scholarship (\$350)
- 2014 NSF Doctoral Dissertation Research Improvement Award. "Dust storms and dying lakes: Wastefulness, beneficial use, and water transfers in California." (\$16,000)
- 2014 Horowitz Foundation for Social Policy Fellowship. "Dust storms and dying lakes: Wastefulness, beneficial use, and water transfers in California." (\$7,500)
- 2014 Martinus Nijhoff Award, Horowitz Foundation for Social Policy (\$1,500)
- 2013 Pruser Dissertation Enhancement Award, Graduate School of Geography, Clark University (\$1,000)
- 2013 Geller Endowed Research Award, George Perkins Marsh Institute, Clark University. "Understanding human dimensions of environmental change: The uncertain future of the Salton Sea in Southern California." (\$1,000)
- 2013-15 Marion Wright Travel Award, Graduate School of Geography, Clark University (\$300/year)
- 2010 Massachusetts Department of Agriculture: Business Development Grant (\$10,000)
- 2009 Ben & Jerry's Foundation. "California Institute for Rural Studies: Fair Food: Field to Table." (\$15,000)
- 2009 Clif Bar Family Foundation. "California Institute for Rural Studies: Fair Food: Field to Table." (\$2,500)

- 2009 Community Alliance with Family Farmers. “Evaluation of the Environmentally Responsible Management Practices for Tree Crops in the Feather River Basin Project.” (\$25,000)
- 2007 Jastro Shields Graduate Research Scholarship, UC Davis (\$2,500)
- 2006-7 Block Grant Fellowship, UC Davis (\$10,000/year)
- 2003-5 Robert M. Hutchins Merit Scholarship, Simon’s Rock College (\$12,000/year)
- 2001-3 Elizabeth Blodgett Hall Full Merit Scholarship, Simon’s Rock College (\$50,000/year)

Awards and honors

- 2013 Outstanding Teaching Assistant Award, Clark University (\$700)
- 2005 Interdivisional Studies Award, Simon’s Rock College
- 2005 Senior Thesis High Honors, Simon’s Rock College
- 2001-2004 Dean’s List, Simon’s Rock College

Teaching, Mentoring, and Curricular Achievements

Teaching

**Portland State University:**

Water Resources Management (GEOG 446/546; Winter 2018)  
Environment and Society (GEOG 230; Spring 2018, Fall 2018)

**San Diego Mesa College:**

Cultural Geography (Spring 2016)

**Clark University:**

Living in the Material World: Political and Economic Geographies of Resource Development (Fall 2014)

**Worcester Polytechnic University:**

Environmental and Sustainability Studies (Summer 2013; Summer 2014)

Graduate Student Advisees

Christian Jordan (Master's student in Geography)

Graduate Student Committees

Elsie Love (Master's student in Geography; advisor Brower)

Michael Egge (Master's student in Geography; advisor Ajibade)

Kira Smith (Master's student in Geography; advisor Brower)

Aylan Lee (Master's student in Geography; advisor Brower)

Alexander Ross (Ph.D. student in Geography; advisor Chang)

Emma Brenneman (Master's student in Geography; advisor Chang)

Yarrow Geggus (Master's student in Anthropology; advisor Spoon)

Community Outreach Activities

Media publications (authored)

Owen, Dave, **A. Cantor** and M. Kiparsky. "Opinion: State law recognizes rivers and groundwater are connected — now what?" *San Jose Mercury News*, May 11, 2018.

Kiparsky, Michael and **A. Cantor**. "Progress on California water data." *Legal Planet*, March 1, 2018.

Media appearances

2018 Quoted in "California Makes Progress on Water Accounting," by Henry McCann, Public Policy Institute of California blog, March 15, 2018.

Community talks and presentations

2015 Waterkeeper Alliance Pacific Regional Meeting, Marin, CA. "Water Transfers: A River Runs Through It."

2011 Ames Free Library, Easton, MA. "Local Farms: Our Key to Good Health and Sustainability."

2010 "Fair Food: Field to Table." Multimedia documentary presentation at 11 conferences and universities nationally, including University of California, Washington University in St. Louis, and Brown University.

- 2009 Center for Urban Ecology and Sustainable Agriculture, San Francisco CA. “The Fruits of Their Labor.”

#### Scholarly Works in Progress

- Owen, Dave, **A. Cantor**, N. Green Nylen, T. Harter, and M. Kiparsky. (Submitted). “Legacies of Artificial Legal Distinctions in California Groundwater Management.” *Environmental Research Letters*.
- Cantor, Alida**. (Revised and resubmitted in 2018). “Ambiguous ecologies and amphibious anthropologies at the Salton Sea.” Invited manuscript for *Amphibious anthropologies: living in wet environments*, eds. Cortesi, L., Camargo, A. and Krause, F.
- Cantor, Alida**. (Revising for resubmission; expected to resubmit by November 2018). “Urbanization beyond the city: A relational urban political ecology of Southern California’s hydrosocial hinterlands.” *Annals of the American Association of Geographers*.

#### Professional Development Activities

- Association for Environmental Studies and Sciences Annual Conference, San Diego, CA, 2015.
- Feminist Social Justice Research Workshop, San Diego State University, San Diego, CA, 2015.
- Worcester College Consortium Seminar in College Teaching, Worcester, MA, 2015.
- Nature-Society Geography Workshop, Clark University, Worcester, MA, 2013.
- Critical Geography Conference, Clark University, Worcester, MA, 2013.

#### Governance Activities for the University, College, and Department

##### Department of Geography

- Member, Curriculum Committee (2018- present)

#### Professionally Related Service



Guest editor of special issues of journals

Jacque Emel and **A. Cantor**. 2018. "Special Issue: New Water Regimes." *Resources*.

Professional society board membership

American Association of Geographers: Board Member, Water Resources Specialty Group (2018-present)

American Association of Geographers: Board Member, Legal Geography Specialty Group (2018- present)

Sessions and panels organized at conferences

- 2018 Annual Meeting of the American Association of Geographers, New Orleans, LA. "Legal Geographies and Changing Environments." Series of five paper sessions.
- 2016 Annual Meeting of the American Association of Geographers, San Francisco, CA. "Political Ecologies of Water in the West." Series of four paper sessions.
- 2016 Dimensions of Political Ecology Conference, Lexington, KY. "Biopolitics and Environmental Justice Workshop."
- 2015 Annual Meeting of the American Association of Geographers, Chicago, IL. Panel: "Beyond MUPE: Exploring diverse theoretical approaches to Urban Political Ecology."
- 2014 Annual Meeting of the American Association of Geographers, Tampa, FL. Panel: "Networked Political Ecology: Geographers Discuss the Use of Rooted Networks."

Manuscript reviews

Environment and Planning E (2018)

Journal of the American Water Resources Association (2018)

Antipode (2017)

Environmental Sociology (2017)

Annals of the American Association of Geographers (2016)

Environment and Planning A (2016)

Environmental Studies and Sciences (2016)

Local Environment: The International Journal of Justice and Sustainability (2013)

Cities and the Environment (2013)

Journal of Consumer Culture (2012)

Membership in Professional Societies

Member, American Association of Geographers (2011- present)