

## Christopher M. Rea

Institute at Brown for Environment and Society  
Brown University  
Office: IBES 229

w: <http://christophermrea.com>  
e: [christopher.rea \[at\] brown.edu](mailto:christopher.rea@brown.edu)  
a: 85 Waterman St, Providence, RI 02912

### Academic Positions

#### **The Ohio State University** - Columbus, Ohio

2018- Assistant Professor, John Glenn College of Public Affairs  
Department of Sociology, *by courtesy*  
Sustainable and Resilient Economy Program, *affiliated faculty*

#### **Brown University** - Providence, Rhode Island

2018-19 Voss Postdoctoral Research Associate, Institute at Brown for Environment & Society

#### **Max Plank Institute for the Study of Societies** - Cologne, Germany

2015-16 Visiting Doctoral Researcher, October-June

### Research Interests

Environment, politics, markets, regulation, institutional emergence, organizational change, bureaucracy, science and technology, health politics and policy

### Education

#### **University of California, Los Angeles** - Los Angeles, California

2018 Ph.D., Sociology  
*Committee:* Ching Kwan Lee and Michael Mann (co-chairs), Fred Block, Hannah Landecker, Edward Walker

2014 C.Phil., Sociology

2012 M.A., Sociology *with distinction*

#### **Clark University** - Worcester, Massachusetts

2007 M.A., Teaching

2006 B.A., Physics, *magna cum laude* and high departmental honors

### Book Project

— *Economy and Ecology*: Environmental protection and institutional emergence in the United States and Germany (*Under preparation*).

### Journal Articles

2018 Rea, Christopher M. "Regulatory thickening and the politics of market-oriented environmental policy." *Environmental Politics*. DOI: [10.1080/09644016.2018.1507466](https://doi.org/10.1080/09644016.2018.1507466)

- 2017 Rea, Christopher M. “Theorizing command-and-commodify regulation: the case of species conservation banking in the United States.” *Theory & Society* 46(1), 21-56. DOI: [10.1007/s11186-017-9283-5](https://doi.org/10.1007/s11186-017-9283-5)
- 2017 Edward Shils - James Coleman Memorial Award for Best Student Paper, Honorable Mention. ASA Theory Section.
- 2016 Early Career Workshop Award, Society for the Advancement of Socio-Economics (SASE).
- 2016 Walker, Edward T. and Christopher M. Rea. “Pediatric Care Provider Density and Personal Belief Exemptions From Vaccine Requirements in California Kindergartens.” *American Journal of Public Health* 106(7), 1336-1341. DOI: [10.2105/AJPH.2016.303177](https://doi.org/10.2105/AJPH.2016.303177)
- 2015 Rea, Christopher M. “Commodifying Conservation.” *Contexts* 14(1), 72-3. DOI: [10.1177/1536504214567862](https://doi.org/10.1177/1536504214567862)
- 2014 Walker, Edward T. and Christopher M. Rea. “The Political Mobilization Of Firms And Industries.” *Annual Review of Sociology* 40, 281-304. DOI: [10.1146/annurev-soc-071913-043215](https://doi.org/10.1146/annurev-soc-071913-043215)

### Under Review

- Lockhart, Andy and Christopher M. Rea. (equal authorship) “Why there and then, not here and now? Ecological offsetting in California and England, and the sharpening contradictions of neoliberal natures.”

### Working Papers

- Rea, Christopher M. “The Nature of Regulation: Environmental Protection and Institutional Innovation in the United States and Germany.”
- Rea, Christopher M. “Sheep in Wolves’ Clothing? Mobilization, bureaucrat activists, and regulatory subterfuge in American and German environmental policy.”
- Rea, Christopher M. “Making Markets Fast and Slow: Commodification and the Emergence of Counter-movements.”
- Rea, Christopher M. “How Does the State Value Nature? Practices of Quantification and Valuation in Environmental Regulation.”
- Rea, Christopher M. “Towards a Comparative and Historical Environmental Sociology.”

### Fellowships & Grants

- 2017-18 Dissertation Year Fellowship  
University of California, Los Angeles (\$20,000 plus tuition & fees)
- 2013-16 Science to Achieve Results (STAR) Graduate Fellowship  
U.S. Environmental Protection Agency (\$126,000)  
(reduced to \$84,000 by 2013 government shutdown)
- 2013 Graduate Summer Research Mentorship  
University of California, Los Angeles (\$6,000)
- 2012-13 Graduate Research Mentorship  
University of California, Los Angeles (\$20,000 plus tuition & fees)

- 2012 Graduate Summer Research Mentorship  
University of California, Los Angeles (\$4,500)
- 2011 Summer Research Fellowship  
Department of Sociology, University of California, Los Angeles (\$4,000)

### Honors & Awards

- 2017 Edward Shils - James Coleman Memorial Award for Best Student Paper, Honorable Mention, Theory Section, American Sociological Association.
- 2017 Summer Institute on Organizations and Their Effectiveness  
Center for Advanced Study in the Behavioral Sciences at Stanford (CASBS)
- 2017 Young Scholar in Social Movements  
Center for the Study of Social Movements, University of Notre Dame.
- 2016 Early Career Workshop Award  
Society for the Advancement of Socio-Economics (SASE)
- 2011-12 Department of Sociology Excellence in Teaching Award  
University of California, Los Angeles
- 2012 Graduate Research Fellowship Program, Honorable Mention  
National Science Foundation
- 2008 New Science Teacher Academy Amgen Fellow  
National Science Teacher Association
- 2007 New Science Teacher Academy Associate Fellow  
National Science Teacher Association
- 2005 Albert C. Erickson '30 Research Award in Physics  
Department of Physics, Clark University

### University Teaching

#### **Instructor**

- 2017 Environmental Sociology
- 2017 Integrative Approaches to Human Biology and Society  
(Also taught in 2014, 2015)

#### **Assistant**

- 2014 W Integrative Approaches to Human Biology and Society  
(Also taught in 2012 F, 2012 W, 2013 F)
- 2012 S Societal and Medical Issues in Human Genetics
- 2011 F Politics of Reproduction

### Secondary Teaching

- 2008-10 Physics and Math Teacher  
Midland School, Los Olivos, California
- 2007-08 Science Teacher  
Envision Schools, San Francisco, California

2006-07 Physics Student Teacher  
South High School, Worcester, Massachusetts

### Invited Talks & Workshops

- 2017 “Sheep in Wolves’ Clothing? Mobilization, bureaucrat activists, and regulatory subterfuge in American and German environmental policy.” Young Scholars Conference, Center for the Study of Social Movements, University of Notre Dame, Notre Dame, IN. March 31.
- 2016 “Domination in 2D: Power and Institutional Change in an Era of Markets.” 10th Annual Junior Theorists Symposium, Seattle, WA. August 19

### Conference Talks & Presentations

- 2018 “The Nature of Regulation: Environmental Protection and Institutional Innovation in the United States and Germany.” The Society of the Advancement of Socioeconomics (SASE) Annual Meeting, Kyoto, Japan. June 25.
- 2018 “Regulatory thickening and the politics of market-oriented environmental policy.” The Society of the Advancement of Socioeconomics (SASE) Annual Meeting, Kyoto, Japan. June 24.
- 2018 “Why there and then, not here and now? Ecological offsetting in California and England, and the unravelling of neoliberal environmental fixes.” (with Andy Lockhart). American Association of Geographers Annual Meeting, New Orleans, LA. April 11.
- 2018 “Critically Interrogating the Environmental Regulatory State: Methodological and Ethical Challenges.” Panel Member, American Association of Geographers Annual Meeting, New Orleans, LA. April 10.
- 2017 “Regulatory thickening and the politics of market-oriented environmental policy.” Roundtable, Section on Economic Sociology, American Sociological Association Annual Meeting, Montreal, QC. August 13.
- 2017 “The Nature of Regulation: Environmental Protection and Institutional Innovation in the United States and Germany.” Fellow Travelers on Different Roads: The Intersections of Economic Sociology and Organizations, Occupations, and Work. McGill University, Montreal. August 11.
- 2017 “The Nature of Regulation: Explaining patterns of marketization in public governance and the case of ecological offsetting in the United States and Germany.” UCLA Seminar for Comparative and Historical Analysis. Los Angeles, CA. March 16.
- 2016 “The Nature of Countermovements: Explaining the Emergence of Institutions for Social and Environmental Protection.” Social Movements, Economic Innovation, and Institutional Change Workshop, UCLA, Los Angeles, CA. November 3-5.
- 2016 “To Command and Commodify: Explaining the Marketization of Environmental Protection in the U.S. and Germany.” Can Comparative and Historical Sociology Save the World? Seattle, WA. August 19.
- 2016 “To Command and Commodify: Power and the Marketization of Environmental Regulation.” SASE: Regulation and Governance Research Network Annual Meeting, Berkeley, CA. June 25.

- 2016 “The Nature of Countermovements: Explaining the Emergence of Institutions for Social and Environmental Protection.” SASE: The Countermovement Revisited Mini-Conference, Berkeley, CA. June 24.
- 2015 “Commodifying Conservation: Power, Market Reconstruction, and Environmental Regulation in an Era of Exchange.” Roundtable, Section on Economic Sociology, American Sociological Association Annual Meeting, Chicago, IL. August 25.
- 2015 “Towards a Comparative and Historical Environmental Sociology: Commodification, Conservation, and Environmental Protection in a Neoliberal Moment.” Revisiting Remaking Modernity: New Voices in Comparative and Historical Sociology. Evanston, IL. August 21.
- 2015 “Putting the Green in Bureaucracy: Practices of Quantification and Valuation in Environmental Regulation.” 4<sup>th</sup> Annual Florida International University Sociology-Anthropology-Geography Graduate Student Association Conference. Miami, FL. March 5.
- 2015 “Putting the Green in Bureaucracy: Practices of Quantification and Valuation in Environmental Regulation.” Invited Presenter, session on value; Dimensions of Political Ecology Conference (DoPE). Lexington, KY. February 28.
- 2013 “Market-Oriented Governance and Institutional Emergence: The Rise of Conservation Banking in the United States.” Organizations and the Natural Environment: “Sustainability” and Beyond. American Sociological Association Annual Meeting. New York, NY. August 13.
- 2013 “Governing With Markets: Environmental Protection, Fields of Contention, and the Rise of Public Market-Oriented Governance.” UCLA Seminar for Comparative and Historical Analysis. Los Angeles, CA. May 2.
- 2013 “Markets as Governance: Public Market-Oriented Governance and the Development of Conservation Banking in the United States.” Dimensions of Political Ecology Conference (DoPE). Lexington, KY. March 2.
- 2012 “The Politics of Conservation Banking: A Longitudinal Study of Conservation Banking (or not) in California, Oregon and Florida.” Presenter, ACES and Ecosystem Markets 2012 Annual Conference. Fort Lauderdale, FL. December 11.
- 2012 “Market-Oriented Governance and Institutional Emergence: The Rise of Conservation Banking in the United States.” Invited Presenter, Poverty and Inequality Working Group, University of California, Los Angeles, CA. November 20.
- 2012 “The Neo-liberal Nature of Global Capitalism? Commentary on Trends Toward the ‘Marketization’ of Environmental Governance.” Roundtable Presenter, Section on Environment and Technology, American Sociological Association Annual Meeting, Denver, CO. August 19.
- 2011 “Selling Sex and Sex Cells: Considering the Commodification of Sex and Reproduction.” Guest Lecturer in Politics of Reproduction, University of California, Los Angeles, CA. November 2.
- 2011 “Doing Science: Theory and Practice of Inquiry-Based Science Teaching in Middle and High-School.” Invited Presenter, Summer Science Institute for graduate students and practicing teachers, Hiatt Center For Urban Education, Clark University, Worcester, MA. August 22-24.

- 2010 “Inquiring into Inquiry: Inquiry-Based Science Teaching in Biology And Physics.” Invited Presenter, Summer Science Institute for graduate students and practicing teachers, Hiatt Center For Urban Education, Clark University, Worcester, MA. August 20 and 23.
- 2006 “Experimental and SPICE Simulated analysis of a Tunnel Diode Oscillator.” Thesis Defense, Department of Physics, Clark University Worcester, MA. May 1.
- 2006 “Modeling and Analyzing a Tunnel Diode Oscillator Circuit with SPICE.” Poster presenter, Academic Spree Day, Clark University. April 26.

### Academic Service

Occasional reviewer for: American Journal of Sociology; American Sociological Review; Contexts; Critical Policy Studies; Environment and Society: Advances in Research; Mobilization; Oxford University Press; Social Problems; Social Science and Medicine; Theory and Society.

### UCLA Service

- 2011-13, Undergraduate Sociology Honors Thesis Advisor  
2017-18
- 2013-14 Co-President (with Phi Su), Sociology Graduate Student Association
- 2011-14 Graduate Student Mentor
- 2011-12 Sociology Graduate Student Association Student Representative
- 2010-11 Sociology Graduate Student Association First-Year Representative

### Clark University Service

- 2010-12 Alumni Interviewer
- 2005-06 Senior Interviewer & Tour Guide

### Professional Memberships

- 2010- American Sociological Association
- 2016- Society for the Advancement of Socio-Economics
- 2016- Association for Environmental Studies and Sciences
- 2007-10 American Association of Physics Teachers
- 2008-10 National Association of Science Teachers

### Gastronomy

- 2013 2nd Place (with Yewon Lee) for classic apple  
Sociology Department Pie Contest
- 2012 1st Place (with Yewon Lee) for strawberry rhubarb  
Sociology Department Pie Contest