

## Dana R. Fisher

**Address:** University of Maryland  
2112 Art-Sociology  
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**Employment:**

2017 (fall)	Visiting Professor, Lund University, Centre for Sustainability Studies
2014-present	Professor of Sociology, University of Maryland-College Park
2011-2014	Associate Professor of Sociology, University of Maryland-College Park
2013 (June)	Guest Professor, University of Konstanz, Department of Politics and Management
2007-2010	Associate Professor of Sociology, Columbia University
2006 (spring)	Visiting Professor, Sciences-Po, Centre des Amériques
2002-2007	Assistant Professor of Sociology, Columbia University

**Education:**

2001	PhD in Sociology, University of Wisconsin-Madison Award: Katherine DuPre Lumpkin Award for the best dissertation in the Department of Sociology at the University of Wisconsin-Madison (2000-2001)
1999	MS in Sociology, University of Wisconsin-Madison
1993	AB in East Asian Studies/ Environmental Studies, Princeton University

### Publications:

#### Books:

Under Contract Fisher, Dana R. *American Resistance*. Columbia University Press.

2015 Fisher, Dana R., Erika S. Svendsen, and James J.T. Connolly. *Urban Environmental Stewardship and Civic Engagement: How Planting Trees Strengthens the Roots of Democracy*. Routledge Press.

2013 Khan, Shamus Rahman and Dana R. Fisher. *The Practice of Research: How Social Scientists Answer Their Questions*. Oxford University Press

2013 Lockie, Stewart, David A. Sonnenfeld, and Dana R. Fisher (editors). *The Routledge International Handbook of Social and Environmental Change*. Routledge Press.

2006 Fisher, Dana R. *Activism, Inc.* Stanford University Press.

2004 Fisher, Dana R. *National Governance and the Global Climate Change Regime*. Rowman & Littlefield Publishers, Inc.

#### Articles and Book Chapters: (\* - refereed, graduate students are underlined)

In Press \* Fisher, Dana R. "Climate of Resistance: How the Climate Movement Connects to the Resistance." In *The Resistance: The Dawn of the Anti-Trump Opposition Movement*, David Meyer and Sidney Tarrow, Editors. Oxford University Press.

2018 \* Fisher, Dana R. Anya M. Galli Robertson, Joseph McCartney Waggle, Amanda M. Dewey, Ann H. Dubin, and William Yagatich. "Polarizing Climate Politics in America." in Ram Alagan, Seela Aladuwaka (ed.) *Environment, Politics, and Society (Research in Political Sociology)* Volume 25. Emerald Publishing Limited, pp.1 – 23h

2018 \*William Yagatich, Anya Galli Robertson, and Dana R. Fisher. "How Local Environmental Stewardship Diversifies Democracy." *Local Environment*.  
<http://dx.doi.org/10.1080/13549839.2018.1428187>

2018 Fisher, Dana R. "Scientists in the Resistance." *Sociological Forum*. March 2018. Volume 33, 1: 247-250.

- 2017 \* Fisher, Dana R., Dawn M. Dow, and Rashawn Ray. "Intersectionality Takes it to the Streets: Mobilizing Across Diverse Interests for the Women's March." *Science Advances*. <http://advances.sciencemag.org/content/3/9/eaao1390.full>
- 2017 \* Leifeld, Philip and Dana R. Fisher. "Membership Nominations in International Scientific Assessments." *Nature Climate Change*. <http://dx.doi.org/10.1038/nclimate3392>
- 2017 \* Fisher-Maltese, Carley, Dana R. Fisher, and Rashawn Ray. "Can learning in informal settings mitigate disadvantage and promote urban sustainability? A study of school gardens in Washington, DC." *International Review of Education*. <http://dx.doi.org/10.1007/s11159-017-9663-0>
- 2016 \* Ray, Rashawn, Dana R. Fisher, and Carley Fisher-Maltese. "School Gardens in the City: Does Environmental Equity Help Close the Achievement Gap?" *DuBois Review*. 13 (2): 379-395.
- 2016 \* Fisher, Dana R. and Anya M. Galli. "Connecting Environmentalism to Democracy through Environmental Stewardship." *Revue des Sciences Sociales*. Number 55: 32-43.
- 2016 \* Close, Sarah, Dana R. Fisher, William Yagatich, Anya Galli. "Evaluating the Environmental Effectiveness of Grassroots Environmental Stewardship Organizations in Maryland." *Watershed Science Bulletin*. May: 1-8.
- 2016 \* Galli, Anya M. and Dana R. Fisher. "Hybrid Arrangements as a Form of Ecological Modernization: The Case of the US Energy Efficiency Conservation Block Grants." *Sustainability*. Vol 8 (88): 1-19. DOI: 10.3390/su8010088
- 2016 Broadbent, Jeffrey, John Sonnett, Iosef Botetzagias, Marcus Carson, Anabela Carvalho, Yu-Ju Chien, Christopher Edling, Dana R. Fisher et al. "Conflicting Climate Change Frames in a Global Field of Media Discourse." *Socius: Sociological Research for a Dynamic World*. Volume 2: 1-17
- 2015 Fisher, Dana R., Joseph Waggle, and Lorien Jasny. "Not a Snowball's Chance for Science." *Contexts*. Fall: 44-49. DOI: 10.1177/1536504215611896  
- Reprinted in 2017 *Contexts Reader*, WW Norton Publishers.
- 2015 \* Fisher, Dana R. and Anya M. Galli. "Civil Society Engagement in Climate Governance: Between Collaboration and Conflict." *Research Handbook on Climate Governance*, edited by Backstrand and Lovbrand, Editors. Edward Elgar Press. Pp. 297-309.
- 2015 Connolly, James J.T., Erika S. Svendsen, Dana R. Fisher, and Lindsay K. Campbell. "Mixed Methods Analysis of Urban Environmental Stewardship Networks." *Handbook of Research Methods and Applications in Environmental Studies*. Edited by Matthias Ruth. Northampton, MA: Edward Elgar Press. Pp. 102-122.
- 2015 \* Jasny, Lorien, Joseph Waggle, and Dana R. Fisher. "An Empirical Examination of Echo Chambers in US Climate Policy Networks." *Nature Climate Change*. 5: 782-786. DOI: 10.1038/nclimate2666
- 2014 \* Connolly, James J.T., Erika S. Svendsen, Dana R. Fisher, and Lindsay K. Campbell "Networked Governance and the Management of Ecosystem Services: The Case of Urban Environmental Stewardship in New York City." *Ecosystem Services*. 10: 187-194.
- 2014 \* Locke, Dexter, Kristen King, Erika Svendsen, Lindsay K. Campbell, Christopher Small, Nancy F. Sonti, Dana R. Fisher, and Jacqueline Lu. "Urban Environmental Stewardship and Changes in Vegetative Cover and Building Footprint in New York City neighborhoods."

*Journal of Environmental Studies and Sciences*. 4(3), 250–266. doi:10.1007/s13412-014-0176-x

- 2013 \* Fisher, Dana R. “Understanding the Relationship Between Sub-National and National Climate Change Politics in the United States: Toward a Theory of Boomerang Federalism.” *Environment & Planning C: Government & Policy*. 31(5): 769-784.
- 2013 Fisher, Dana R. “Talking the Talk: Doing Open-Ended Semi-Structured Interviews So it Matters” in Khan and Fisher *The Practice of Research*. Oxford University Press. 120-126.
- 2013 Fisher, Dana R. and Erika S. Svendsen. “Hybrid Arrangements within the Environmental State.” *Routledge International Handbook of Social and Environmental Change*. Lockie, Sonnenfeld and Fisher (eds). Routledge Press. 179-189.
- 2013 Lockie, Stewart, David A. Sonnenfeld, and Dana R. Fisher. “Socio-Ecological Transformations and the Social Sciences.” *Routledge International Handbook of Social and Environmental Change*. Lockie, Sonnenfeld and Fisher (eds). Routledge Press. 1-12.
- 2013 \* Fisher, Dana R., Joseph Waggle, and Philip Leifeld. “Where Does Political Polarization Come From? Locating Polarization with the US Climate Change Debate.” *American Behavioral Scientist*. Volume 57, Issue 1: 70 - 92.
- 2013 \* Connolly, James J., Erika S. Svendsen, Dana R. Fisher, and Lindsay K. Campbell. “Organizing Urban Ecosystem Services through Environmental Stewardship Governance in New York City.” *Landscape and Urban Planning*. Volume 109: 76-84
- 2013 \* Fisher, Dana R. Philip Leifeld, and Yoko Iwaki. “Mapping the Ideological Networks of American Climate Politics.” *Climatic Change*. Volume 116: 523-545.
- 2012 \* Fisher, Dana R. “Youth Political Participation: Bridging Activism and Electoral Politics.” *Annual Review of Sociology*. August 2012: Volume 38: 119-37.
- 2012 \* Fisher, Dana R. and Paul-Brian McInerney. “The Limits of Networks in Social Movement Retention: On Canvassers and Their Careers.” *Mobilization*. 17(2): 109-128.
- 2012 \* Fisher, Dana R., Lindsay K. Campbell, and Erika S. Svendsen. “The Organizational Structure of Urban Environmental Stewardship.” *Environmental Politics*. 12 (1) 26-48.
- 2011 Fisher, Dana R. “Comment: The Limits of Civil Society’s Participation and Influence at COP-15.” *Global Environmental Politics*. Volume 11, Number 1: 8-11.
- 2010 \* Fisher, Dana R. “COP-15 in Copenhagen: How the Merging of Movements Left Civil Society Out In the Cold.” *Global Environmental Politics*. Volume 10, Number 2: 11-17
- 2010 \* Fisher, Dana R. and Marije Boekkooi. “Mobilizing Friends and Strangers: Understanding the Role of the Internet in Days of Action.” *Information, Communication & Society*. Volume 13, Number 2: 193-208.
- 2010 \* Fisher, Dana R. “On Social Networks and Social Protest: Understanding the Role of Social and Personal Ties in Large-Scale Protest Events” *Research in Social Movements, Conflicts, and Change*. Volume 30: 115-140.
- 2009 Fisher, Dana R. Oliver Fritsch, and Mikael S. Andersen. “Transformations in Environmental Governance and Participation” in *the Ecological Modernisation Reader*. Mol, Spaargaren, and Sonnenfeld, editors. London: Routledge Press. (summer): 141-155.
- 2008 Fisher, Dana R. “Who Are Climate Change Activists in America?” *Environmental Law Reporter*. 38 (December): 10864-10867.

- 2006 \* Fisher, Dana R. "Bringing the Material Back In: Understanding the United States Position on Climate Change." *Sociological Forum*, Volume 21, Number 3: 467-494.
- 2006 \* Fisher, Dana R. "Taking Cover Beneath the Anti-Bush Umbrella: Cycles of Protest and Movement-to-Movement Transmission in an Era of Repressive Politics." *Research in Political Sociology*, Volume 15: 27-56.
- 2005 \* Fisher, Dana R., Kevin Stanley, David Berman, and Gina Neff. "How Do Organizations Matter? Mobilization and Support for Participants at Five Globalization Protests." *Social Problems*. Volume 52, Issue 1: 102-121.
- 2005 \* Fisher, Dana R. Fisher, R. David Simpson, Bhaskar Vira, W. Bradnee Chambers, and Debra J. Davidson. "Chapter 3: Assessing Responses." In *Ecosystems and Human Well-Being: Policy Responses, Volume 3*. The Findings of the Responses Working Group of the Millennium Ecosystem Assessment. Washington, DC: Island Press.
- 2005 Barrett, Brendan F.D. and Dana R. Fisher. 2005. "Ecological Modernization and Japan." Pp. 3-11 in *Ecological Modernization and Japan*, edited by B. F. D. Barrett. London: Routledge.
- 2004 \* Fisher, Dana R. and William R. Freudenburg. "Post Industrialization and Environmental Quality: An Empirical Analysis of the Environmental State." *Social Forces*. Volume 83, Issue 1: 157-188.
- 2005 "Rejoinder: Ecological Efficiency, Disproportionality, and Methodological Precision: On the Importance of Linking Methods to Theory." *Social Forces* (September).
- 2004 \* Fisher Dana R. and Jessica Green. "Understanding Disenfranchisement: Civil Society and Developing Countries' Influence and Participation in Global Governance for Sustainable Development." *Global Environmental Politics*. Volume 4, Issue 3: 65-84.
- 2004 Fisher, Dana R. "Civil Society Protest and Participation: Civic Engagement Within the Multilateral Governance Regime." In Norichika Kanie and Peter M. Haas, ed., *Emerging Forces in Environmental Governance*. United Nations University Press. Pp. 176-199.
- 2003 \* Fisher, Dana R. "Global and Domestic Actors within the Global Climate Change Regime: Toward a Theory of the Global Environmental System." *International Journal of Sociology and Social Policy*. Volume 23, Number 10: 5-30.
- 2003 Fisher, Dana R. "Beyond Kyoto: The Formation of a Japanese Climate Change Regime." In Paul G. Harris, ed., *Global Warming and East Asia: The Domestic and International Politics of Climate Change*. Routledge Press. Pp.187-205.
- 2002 Fisher, Dana R., Brack W. Hale, Jefferson Hinke, and Christine Ann Overdeest. "Social and Ecological Responses to Climate Change: Towards and Integrative Understanding." *International Journal of Environment and Pollution*. Volume 14, Number 4: 323-336.
- 2002 \* Fisher, Dana R. "From Treadmill of Production to Ecological Modernization? Applying a Habermasian Framework to Understanding Environment-Society Relationships." *Research in Social Problems and Public Policy, Special Issue on The Environmental State Under Pressure*. Volume 10: 53-64.
- 2001 \* Fisher, Dana R. "Resource Dependency and Rural Poverty: A Comparative Analysis of Rural Areas in the United States and Japan." *Rural Sociology*. Volume 66, Issue 2: 181-202.
- 2001 \* Fisher, Dana R. and William R. Freudenburg. "Ecological Modernization and Its Critics: Assessing the Past and Looking Toward the Future." *Society and Natural Resources*. Volume 14, Number 8: 701-709

- 2001 \* Fisher, Dana R. and Larry Michael Wright. "On Utopias and Dystopias: Toward an Understanding of the Discourse Surrounding the Internet." *Journal of Computer Mediated Communication*. Volume 6, Issue 2. web journal.  
Reprinted in George, Joey F (editor). 2003. *Computers in Society*. Upper Saddle River, NJ: Prentice Hall.
- 2000 Fisher, Dana R. "Indicators of Sustainability as a Tool for Cross-Cultural Community Needs Assessment." In Research on Cases and Theories special issue on Sustainable Development. Elohimjl, Elmar A. Stuhler, Francisco Parra-Luna (eds). Volume 8. Rainer Hampp Verlag: pp 99-110.
- 1998 \* Fisher, Dana R. "Rumoring Theory and the Internet: *A Framework for Analyzing the Grassroots*." *Social Science Computer Review*. Summer: Volume 16, Number 2: 158-168.

**Selected Minor Articles, Research Reports, Book Reviews, etc.:**

- 2018 Fisher, Dana R. "Here's who actually attended the March for Our Lives. (No, it wasn't mostly young people.)" *The Washington Post*. 28 March. Available at: [https://www.washingtonpost.com/news/monkey-cage/wp/2018/03/28/heres-who-actually-attended-the-march-for-our-lives-no-it-wasnt-mostly-young-people/?utm\\_term=.d611dc0d2ed0](https://www.washingtonpost.com/news/monkey-cage/wp/2018/03/28/heres-who-actually-attended-the-march-for-our-lives-no-it-wasnt-mostly-young-people/?utm_term=.d611dc0d2ed0)
- 2018 Fisher, Dana R. *American Resistance* (Book-In-Progress). Available at: <http://americanresistancebook.com>
- 2017 Fisher, Dana R., Dawn Marie Dow, and Rashawn Ray. "The Demographics of the #Resistance." *The Conversation*. Available at: <https://theconversation.com/the-demographics-of-the-resistance-77292>
- 2017 Fisher, Dana R. "The Women's March Was Only the Beginning." *Contexts Blog*. Available at: <https://contexts.org/blog/the-womens-march-was-only-the-beginning/>
- 2017 Dow, Dawn M. Dana R. Fisher, and Rashawn Ray. "This is What Democracy Looks Like!" *Sociological Images*. Available at: <https://thesocietypages.org/socimages/2017/02/06/this-is-what-democracy-looks-like/>
- 2016 Fisher, Dana R. "Waking up in Trump's America and Watching the Ocean's Rise." *The Huffington Post*. 9 November. Available at: <http://www.huffingtonpost.com/entry/58235516e4b044f827a79614?timestamp=1478711258520>
- 2016 Fisher, Dana R. "Dark Money in American Politics." *Contexts Blog*. Available at: <https://contexts.org/blog/dark-money-in-american-politics/>
- 2016 Fisher, Dana R. "Doing Qualitative Research as if Counsel is Hiding in the Closet." *Contexts*. Volume 15, Issue 2: 12-14. Available at: <https://contexts.org/blog/doing-qualitative-research-as-if-counsel-is-hiding-in-the-closet/>  
Reprinted in 2017 *Contexts Reader*, WW Norton Publishers.
- 2016 Svendsen, Erika S., Lindsay K. Campbell, Dana R. Fisher, et al. "Stewardship Mapping and Assessment Project: a framework for understanding community-based environmental stewardship." General Technical Report 156. Available at: <http://www.nrs.fs.fed.us/pubs/50447>
- 2015 Fisher, Dana R. "Book Review of *Grassroots for Hire* by Edward T. Walker." *American Journal of Sociology*. September (volume 21, number 2): 634-636.

- 2015 Fisher, Dana R. "The Problem with Research on Activism." *Mobilizing Ideas*. September. Available at: <https://mobilizingideas.wordpress.com/2015/09/02/the-problem-with-research-on-activism/>
- 2015 Fisher, Dana R. "The Tangible Effects of Connecting with Your Neighbors." Stanford University Press Blog. May. Available at: <http://stanfordpress.typepad.com/blog/2015/05/the-tangible-effects-of-connecting-with-your-neighbors.html>
- 2015 Fisher, Dana R. "An Easy Solution To America's Democracy Problem." *The Chronicle of Philanthropy*. Available at: <https://philanthropy.com/article/Opinion-An-Easy-Solution-to/228739>
- 2015 Fisher, Dana R. "How Do Civic Gateways Work for Everyone?" James L. Knight Foundation Blog. March. Available at: <http://www.knightfoundation.org/blogs/knightblog/2015/3/13/how-do-civic-gateways-work-everyone/>
- 2015 Subject of "The Collectors: Political Action." Documentary Short produced by FiveThirtyEight and ESPN Films. Available at: <http://fivethirtyeight.com/features/collectors-protests-climate-march-political-action/>
- 2014 Fisher, Dana R. 2014. "Plant Trees for a Better Democracy." *Baltimore Sun*. 4 November 2014.
- 2012 Fisher, Dana R. "Getting Used to Extreme Weather Events : Thinking beyond Hurricane Sandy." *RC-24 Newsletter*. Pp 4-5.
- 2012 Fisher, Dana R. "Whither the Ground War." *Mobilizing Ideas*. September. Available at: <http://mobilizingideas.wordpress.com/2012/09/19/whither-the-ground-war/>
- 2012 Fisher, Dana R. "Environmental Activism" in the *Blackwell Encyclopedia of Globalization*, edited by George Ritzer.
- 2012 Fisher, Dana R. "William R. Freudenburg as a Teacher and Mentor." *Journal of Environmental Studies and Sciences*. Volume 2, Number 1: 87-88.
- 2011 Fisher, Dana R., James J. Connolly, Erika S. Svendsen, and Lindsay K. Campbell. "Digging Together: Why people volunteer to help plant one million trees in New York City, CSE Whitepaper #1." Environmental Stewardship Project of the Center for Environmental Stewardship at the University of Maryland. April.
- 2010 Fisher, Dana R., James J. Connolly, Erika S. Svendsen, and Lindsay K. Campbell. "Who Volunteers to Steward the Urban Forest in New York City? An analysis of participants in MillionTreesNYC planting days: ESP Whitepaper #1." Environmental Stewardship Project of Columbia University. August.
- 2008 Fisher, Dana R. Book Review of Roberts, J. Timmons and Bradley C. Parks. 2007. *A Climate of Injustice: Global Inequality, North-South Politics, and Climate Policy*. *Contemporary Sociology*. Volume 27, Number 2: 179-180.
- 2006 "Ending Rot in America's Grass Roots." Opinion Piece in *The Christian Science Monitor*. 30 October 2006. Available at: <http://www.csmonitor.com/2006/1030/p09s01-coop.html>
- 2006 "The Activism Industry." *The American Prospect*. September.  
 Reprinted as "Outsourced Activism Has Limited Impact on Political Campaigns."  
 Lansford, Tom (editor). 2008. *Political Activism*. Farmington Hills, MI: Greenhaven Press.

- 2005 Fisher, Dana R. "Using Social Network Analysis to Understand an Epistemic Community" *Global Civil Society Yearbook 2005-2006*. pp 244-245.
- 2005 Fisher, Dana R. and Paul-Brian McInerney. "Civic Engagement and the Canvass: CIRCLE Working Paper 26." *Center for Information and Research on Civic Learning and Engagement (CIRCLE) Working Paper Series*. January.
- 2004 Fisher, Dana R. Book Review of Meyer, David S., Nancy Whittier, and Belinda Robnett. 2004. Social Movements : identity, culture, and the state. *Social Forces*. 82:1671-1672.
- 2002 Fisher, Dana R. Book Review of DeSombre, Elizabeth The Domestic Roots of International Environmental Policy. *Human Ecology*. June 2002, Volume 30, Issue 2
- 2001 Fisher, Dana R. "Missing the Point: Public Discourse on Global Climate Change in the United States." *Environmental, Technology and Society Section Newsletter for the American Sociological Association*. Spring, Number 101: 6.
- 2000 Fisher, Dana R. "On Recommendations for Comparative Research: A Response." *Environment & Society, Newsletter of Research Committee 24 of the International Sociological Association*. p. 8-9. July
- 2000 Mitsuda, Hisayoshi and Dana R. Fisher. "Environmental Sociology in Japan." *Environment & Society, Newsletter of Research Committee 24 of the International Sociological Association*. p. 2-4. July.
- 2000 Fisher, Dana R. "Chikyuu no Kikouhendou ni Kansuru Kyoutougiteisho no Jisshi Oyobi Saitakuni Tsuite [Looking at Global Mechanisms of Change: About the Adoption and Enforcement of the Kyoto Protocol ]" *JISTEC Report*. Vol. 35: spring.
- 1999 Fisher, Dana R. "Studying the Implementation and Adoption of the Kyoto Protocol for Global Climate Change through the Summer Institute in Japan." National Science Foundation Special Scientific Report #99-16 (October 21).
- 1998 Fisher, Dana R. Book Review of Libby, Ronald T. Eco-Wars: Political Campaigns and Social Movements. *Society and Natural Resources*. Volume 13, Number 5: 513-515.
- 1997 Fisher, Dana R. "Indicators of Sustainability as a Tool for Cross-Cultural Community Needs Assessment." *Sustainable Development: Towards Measuring the Performance of Integrated Socioeconomic and Environmental Systems*. Elohimjl, Parra-Luna and Stuhler (Eds). Proceedings of WACRA Europe. 16-19 September.
- 1996 Fisher, Dana R. "Towards a Global Information Infrastructure: The Environment and the Information Superhighway." Proceedings of the Environment and the Net Conference. 9-10 May: Seattle, Washington.
- 1996 Fisher, Dana R. "The Paradox of the Global Information Infrastructure." *The Nautilus Bulletin*. p.1, winter.
- 1995 Hayes, Peter and Dana Fisher. "Vertical Nuclear Proliferation in Asia." *The Nautilus Bulletin*. p. 4-5. summer.
- 1995 Fisher, Dana R., Peter Hayes, Janice Heppell and Stephen Noerper. "Regional Non Proliferation in Northeast Asia--A Building Block for a Non Nuclear World." *INESAP Report*. 21 March.
- 1995 Fisher, Dana R. "The GII's Effects on the Haves and Have-Nots." Proceedings of the Wilton Park Conference on the Implications of New Technology. 24-28 October: West Sussex, England.

- 1995 Fisher, Dana R. “The Future of the Internet: NGOs and the *Information Superhighway*”. Proceedings of the Pacific Science Congress’ Seminar on the Global Information Infrastructure. 5-10 June: Beijing, People’s Republic of China.
- 1995 Fisher, Dana R. “The World Wide Web as a Tool for International Computer Networking: the Possibilities and Limitations.” Proceedings of the Pacific Science Congress’ Workshop on Harnessing the Communication Revolution. 11-12 June: Beijing, People’s Republic of China.
- 1994 Von Hippel, David, Peter Hayes and Dana Fisher. “Climate Change and the Rise in Sea Level With Their Accompanying Socioeconomic Impacts and Response Strategies for Asia and the Pacific.” Proceedings of UN ESCAP Consultative Meeting. 13-15 December: Bangkok, Thailand.

**Funding:**

- 2016-2018 Principal Investigator for “Climate Constituencies Project.” MacArthur Foundation (#G-1604-150842 and # G-16-1609-151514-CLS). \$900,000
- 2017-2020 Collaborator for “ACT: From targets to action - public responses to climate policy instruments.” Funding from the Norwegian Research Council (Grant No. 268201). 250,000 NOK.
- 2017-2022 Collaborator for “Making sense of climate action: understanding social mobilization to curb anthropogenic climate change through advances in social network analysis.” (PI-David Tindall) Social Sciences and Humanities Research Council of Canada. Canadian \$282,672.
- 2016-2018 Collaborator in “Ethnicity in the Public Sphere: Political Deliberation on Salient Policy Issues in Canada.” (PI-Erik Schneiderhan) Social Sciences and Humanities Research Council of Canada. Canadian \$183,974.
- 2014-2016 Principal Investigator for “Understanding the Effectiveness of the Watershed Stewards Academies in Maryland.” Maryland Sea Grant. \$140,000.
- 2014-2015 University of Maryland Global Partnerships-Faculty Travel Grant to support "Toward a Framework for Understanding Urban Environmental Stewardship in the US and France." \$5000.
- 2014 Co-Investigator. Swiss Federal Institute of Aquatic Science and Technology. (EAWAG) "Self-Reinforcing Recruitment Processes in the Millennium Ecosystem Assessment. IZK0Z1 157912/1. \$5,173
- 2012-15 Co-Investigator for “The Stewardship Mapping and Assessment Project” (STEW-MAP) Funding from the US Forest Service. \$50,000.
- 2010-13 Contracted by the Norwegian Center for International Climate and Environmental Research in Oslo (CICERO) to study “Low Carbon Energy Policy in the United States” as part of the *Towards a low carbon energy future: Norway’s policy opportunities and constraints in an international comparative perspective* Project. Funding from the Norwegian Research Council. 150,000 NOK.
- 2009-12 Principal Investigator of “Understanding the Dynamic Connections Among Stewardship, Land Cover, and Ecosystem Services in New York City's Urban Forest.” Funding from the Urban Long-Term Research Areas Exploratory (ULTRA-Ex) awards competition at the National Science Foundation (DEB-0948451), \$299,167.  
Supplemental award to DEB-0948451, \$10,368.



- 2008-12 Co-Principal Investigator of “Social Networks as Agents of Change in Climate Policy Making” (COMPON Project). Funding from the Human and Social Dimensions Program of the National Science Foundation (BCS-0826892), \$719,912.
- 2007-9 Principal Investigator of “Comparative Forms of Mobilization and Professionalization.” Seed Grant from the Alliance Program. \$7,500.
- 2007-9 Contracted by the Norwegian Center for International Climate and Environmental Research in Oslo (CICERO) to study “The relationship between sub-national policy-making and the US position within the climate change negotiations” as part of the *Bargaining for Non-participation* Project. Funding from the Norwegian Research Council. 120,000 NOK.
- 2005-9 Co-Investigator for “Emergent Forms of Urban Environmental Stewardship: Understanding Civic Innovation in New York City” Funding from the US Forest Service. \$22,370.
- 2005 Columbia University Faculty Development Grant to write up findings of Civic Engagement and the Canvass Project into book manuscript. \$3,000 fellowship.
- 2004 Columbia University Faculty Development Grant to work on project on the Millennium Ecosystem Assessment as an Epistemic Community. \$3,000 fellowship.
- 2003 Principal Investigator for “Engaging the Disenfranchised: Civil Society and Developing Countries’ Participation in Multilateralism” grant from the Center for Global Partnership. \$5,000 Seed Grant.
- 2002 Principal Investigator for “Civic Engagement and the Canvass” grant from the Center for Information and Research on Civic Learning and Engagement (CIRCLE). \$52,675.
- 2002 Start-up grant from the Columbia Earth Institute. \$20,000.

**Awards and Fellowships:**

- 2010 American Sociological Association Travel Award Grant for US Participants in the International Sociological Association (ISA) XVIIth World Congress of Sociology, Gothenburg, Sweden (SES-0852624) supported by the National Science Foundation
- 2006 American Sociological Association Travel Award Grant for US Participants in the International Sociological Association (ISA) XVIth World Congress of Sociology Durban, South Africa (SES-0548370) supported by the National Science Foundation
- 2002 Recipient of Katherine DuPre Lumpkin Award for the best dissertation in the Department of Sociology 2001-2001 at the University of Wisconsin-Madison.
- 2000 National Science Foundation Dissertation Enhancement Award, Funded to collect data for dissertation research in Japan and the Netherlands
- 2000 Wageningen University Research Fellowship, Four-month fellowship to study Dutch and European Union responses to the Kyoto Protocol with Arthur Mol at Wageningen University, Netherlands.
- 1999 National Science Foundation Summer Institute in Japan, Researched the political and economic feasibility of the Kyoto Protocol under Dr. Tsuneyuki Morita at the Japanese National Institute for Environmental Studies.
- 1999 National Science Foundation IGERT Research Trainee, Member of interdisciplinary team working on local responses to global climate change and environmental justice issues related to Mercury contamination of lakes in Dane County from 1999-2001.

**Affiliations:**

- 2011-present Faculty Affiliate, School of Public Policy, University of Maryland  
2002-2010 Faculty Fellow, Institute for Social and Economic Research and Policy (ISERP),  
Columbia University  
2002-2010 Faculty Affiliate, Earth Institute, Columbia University

**Editorial Boards:**

- 2016-2019 Series Editor (with Lori Peek and Evan Schofer), *Society and the Environment* Series,  
Columbia University Press  
2018-2019 Associate Editor, *Science Advances*  
2017-present Editorial Board Member, *Scientific Data*  
2015-2017 Editorial Board Member, *Contexts*  
2014-present Foundation Editorial Board Member, *Environmental Sociology*  
2008-2011 Advisory Editor, *Social Problems*

**Manuscript Reviewer (past 3 years):**

- |                                      |                              |
|--------------------------------------|------------------------------|
| <i>American Journal of Sociology</i> | <i>Mobilization</i>          |
| <i>American Sociological Review</i>  | <i>Nature Climate Change</i> |
| <i>Climatic Change</i>               | <i>Science Advances</i>      |
| <i>Environmental Politics</i>        | <i>Social Forces</i>         |
| <i>Environmental Sociology</i>       | <i>Social Problems</i>       |

**Courses Taught (past 5 years):**

- Introduction to Qualitative Research Methods  
Environmental Sociology  
Globalization and Activism  
Graduate Practicum in Publishing Sociology  
HONR: How Do We Study Environmental Problems  
Introduction to Sociology Research Methods  
Qualitative Methods II: Field Research

**University Service:**

- 2011-present Director, Program for Society and the Environment, University of Maryland  
2015-2017 Member, Limited Submission Standing Review Committee, University of Maryland  
Division of Research  
2014-2017 Graduate Committee, Department of Sociology, UMD  
2014-2016 Faculty Representative, University Sustainability Council, University of Maryland  
2012-2013 Graduate Committee, Department of Sociology, UMD  
2011-2012 Executive Committee, Qualitative Research Interest Group (QRIG)  
2011-2012 Department Methods Committee  
2009-2010 Director, Environmental Stewardship Project, ISERP, Columbia University  
2009-2010 Program Coordinator, ISERP Working Group on Activism and Politics  
2007-2008 Graduate Admissions Committee, Department of Sociology, Columbia University  
2006-2007 Department Representative of the Executive Committee of the Arts & Sciences  
(ECFAS), Columbia University  
2003-2005 Graduate Admissions Committee, Department of Sociology, Columbia  
University (Co-Chair 2004-5)

**Professional Service:**

- 2018-2021 Secretary-Treasurer, American Sociological Association, Collective Behavior and  
Social Movements Section  
2015-2018 Council Member, American Sociological Association, Political Sociology Section  
2015-2017 Member, Task force on Conceptual Foundations of Earth Systems Governance

- 2015-2017 Director of Social Science Innovations, National Socio-Environmental Synthesis Center (SESYNC)
- 2016 Distinguished Scholar-Lecturer, National Socio-Environmental Synthesis Center (SESYNC)
- 2010-2014 Vice President of the International Sociological Association's Research Committee on Environment and Society (RC-24)
- 2013-2014 Chair of the Committee for the Frederick H. Buttel International Award 2014 for Distinguished Scholarship in Environmental Sociology for the International Sociological Association's Research Committee on Environment and Society (RC-24)
- 2011-2013 External Advisory Board Member, National Socio-Environmental Synthesis Center (SESYNC)
- 2009-2012 Council Member, American Sociological Association, Communication and Information Technology Section
- 2011-2012 Review Panel member, Decision, Risk and Sciences Program, National Science Foundation
- 2010 Plenary Speaker at the ISA World Congress of Sociology in Gothenburg, Sweden
- 2010 Organizer of four Sessions on "Civil Society and Environmental Governance" for the ISA 2010 World Congress in Gothenburg, Sweden
- 2010, 2008, 2005 Grant Reviewer for National Science Foundation (SBE Section)
- 2009 Organizer of Session for Presidential Mini-Symposium at ASA 2009 in San Francisco on "Understanding Democratic Renewal: The Movement to Elect Barack Obama."
- 2006-2010 Secretary of the International Sociological Association's Research Committee on Environment and Society (RC-24)
- 2008 National Science Foundation, Participant in Workshop on the Sociological Perspectives on Global Climate Change
- 2003-6 Council Member, American Sociological Association, Environment & Technology Section
- 2004-6 Member, Awards Committee, Rural Sociological Society
- 2002-5 Contributing Lead Author, Millennium Ecosystem Assessment
- 2000-1 Participant in the Asia-Pacific Integrated Model (AIM) for the Intergovernmental Panel on Climate Change Annual Meetings 2000-2001
- 2000 National Science Foundation, Summer Programs in Asia Review Panel, Review Panel member for Summer Institutes in Japan, Korea, and Taiwan

#### **Selected Refereed Presentations and Invited Talks:**

- "American Resistance." Presidential panel of the American Sociological Association annual meeting in Montreal, Canada. 12 August 2017; Department of Politics, University of Glasgow 6 October 2017.
- "Scientists in the Resistance." Semi-plenary talk at the 2017 Earth System Governance Conference, Lund University, Sweden, 11 October 2017.
- "Polarizing Climate Politics." Keynote dinner speaker at the #REMforum 2017 at the University of St. Gallen, Switzerland, 11 May 2017 and as part of *The Public and its Climate Problem*, CICERO Senter for Klimaforskning, Norway, 6 June 2017.
- "American Climate Governance in Trump's America." Paper presented for the Presidential Panel on Climate Change at the Eastern Sociological Society. Philadelphia, February 2017.
- "Polycentricity after Climate Policy Failure." Paper presented for the International Workshop on Enhancing Legitimacy in Polycentric Climate Governance: Opportunities and Challenges. European University Institute. 19-20 May 2016. DC Climate Workshop, February 2017, International Studies Association, Baltimore, February 2017.

- “Urban Environmental Stewardship and Civic Engagement: how planting trees strengthens the roots of democracy.” 2014. Séminaire Ladyss Paris-7, University Paris Diderot, Paris, France. October; 2015. Séminaire Faculté de Géographie, University of Strasbourg, Strasbourg, France. January.
- “Race and Class Differences in Environmental Stewardship.” 2014. Paper Presented at the World Congress of Sociology in Yokohama, Japan. July.
- “Connecting Environmentalism to Democracy Through Environmental Stewardship.” 2014. Sustainable Modernities Symposium Sponsored by the Potomac Center for the Study of Modernity at the Corcoran Gallery of Art. April.
- “How Environmental Stewardship Strengthens the Roots of Democracy.” 2014. Keynote Speaker at the *New York City Growing our Grassroots* Conference. March.
- “Digging Together: Understanding the Civic Engagement of Environmental Stewards.” 2013. Paper Presented at the 2013 Annual Meeting of the ASA in New York City. August.
- “Studying the Hybrid Governance of Watershed Stewardship.” 2013. Department of Environmental Social Sciences, EAWAG—Swiss Federal Institute of Aquatic Science and Technology, Zurich, Switzerland.
- “Understanding US Climate Politics.” 2013. Department of International Relations, ETH—Swiss Federal Institute of Technology, Zurich, Switzerland.
- “Contemporary Social Protest and Street Demonstrations in the United States.” 2011. Invited Panel at the American Sociological Association, Las Vegas, NV.
- “Climate Politics.” 2011. Invited Panel at the American Sociological Association, Las Vegas, NV.
- “The Limits of Networks in Organizational Retention: On Canvassers and their Careers.” 2010. Department of Sociology, University of Maryland; Department of Sociology, Syracuse University.
- “Reason and Risk in Climate Change Policymaking.” 2010. ISA World Congress of Sociology, Gothenburg, Sweden.
- “How Will American Politics Affect International Climate Negotiations.” 2009. Yale School of Forestry and Environmental Studies; Department of Environmental Studies, College of Environmental Science and Forestry, State University of New York; Nicolas Institute and Environmental Institutions Seminar Series, Nicholas School of the Environment, Duke University.
- “The Limits of Networks in Organizational Mobilization: On Canvassers and their Careers.” 2008. American Sociological Association; Department of Sociology, University of Chicago; Department of Sociology, Yale University.
- “Boomerang Federalism: Toward an Understanding of Climate Politics in the United States.” April 2009, IHDP Meetings; February 2009, International Studies Association Annual Meeting, New York; January 2009, Workshop on US Climate Policy, the Norwegian Center for International Climate and Environmental Research in Oslo (CICERO).
- “Understanding the Organizational Embeddedness of Protest: a comparison of large-scale protest events in the US and France” (in French). 2007. Congres de l’Association française de science politique, Toulouse, France; 2008. The Harvard Networks in Political Science Conference.
- Activism, Inc.* 2006. Campbell Public Affairs Institute, Maxwell School and Department of Sociology, Syracuse University; 2007, Department of Sociology, Vanderbilt University.

- “Outsourcing Activism in America.” 2006 American Sociological Association. Montreal, Canada; 2007. American Political Science Association, Chicago, September.
- “Understanding Disenfranchisement: Civil Society’s Influence and Participation in Global Governance.” Center for Comparative Literature and Society at Columbia University’s Conference on International Civil Society, World Governance and the State. New York, NY, March 30-April 1, 2005.
- “Civic Engagement and the Canvass.” The Center for Comparative Research at Yale University Comparative Research Workshop. New Haven, CT, February 2005.
- “Bringing the Material Back In: Understanding the United States Position on Climate Change.” 2004. Rural Sociological Society, Sacramento, CA; 2005, Department of Human Ecology, Rutgers University; and 2006, the Institute du Développement Durable et des Relations Internationales (IDDRI), Paris, France.
- “Taking Cover Beneath the Anti-War Umbrella: Coalition Development and Social Movement Spillover in an Era of Regressive Politics.” UNU/IAS and IIASA Workshop on Disenfranchisement, Laxemborg, Austria June 2004.
- “Do Organizations Matter? Mobilization and Support for Participants at Five Globalization Protests” (with Kevin Stanley, David Berman, and Gina Neff). American Sociological Association. Atlanta, GA, August 2003.
- “From Mitigation to Adaptation: Bridging the Climate Change and Climate Variability Communities.” The International Research Institute for Climate Prediction. April 2003.
- “Post Industrialization and Environmental Quality: An Empirical Analysis of the Environmental State.” (with William R. Freudenburg). American Sociological Association. Chicago, IL, August 2002.
- “Towards an Environmental State: The Domestic Roots of the Global Climate Change Regime.” Columbia Earth Institute Conference on Environmental Politics. April 2002.
- “Global and Domestic Actors within the Global Climate Change Regime.” Kyoto Environmental Sociology Conference, a meeting of the International Sociological Association-Research Circle 24. Kyoto, Japan, October 2001; Advanced Research Seminar, Department of Environmental Sociology. Wageningen University, Netherlands, June 2000; Battelle-Pacific Northwest National Lab Climate Change Group. Washington, D.C., April 2000; United Nations University Seminar Series. Tokyo, April 2000
- “The Internationalization of Environmental Protest: Understanding the Role of Social Movement Organizations in an Increasingly Globalized World.” Globalization and the Environment: Prospects and Perils Mini-Conference at the American Sociological Association. Anaheim, CA, August 2001.
- “The Kyoto Protocol for Global Climate Change Since 1997: Measuring the Political Outcomes.” American Sociological Association. Anaheim, CA, August 2001.
- “Going Beyond Protest: Civil Society within the Global Governance Regime.” *What is the Missing Link? The Multilateral Environmental Governance Regime, Structural Integration and the Possibility of a World Environment Organization*, Preliminary Workshop. Honolulu, May 2001
- “Civil Society and Information Technology: *In Search of Virtual Community*.” Sapporo Association of Urban Studies. Hokkaido, Japan, May 2001
- “Social Movement Organizations and Protest: A Reclarification of the Mobilization of Civil Society.” American Sociological Association. Washington, DC, August 2000

- “International Environmental Policy Implementation Within Post-Industrial Society: *On Actors and Institutions.*” American Sociological Association (joint session with RSS). Washington, D.C. August 2000
- “Post-Industrialization and Environmental Quality: An Empirical Assessment of the Environmental State” (Fisher and Freudenburg). Rural Sociological Society. Washington, D.C. August 2000
- “Resource Dependency and Rural Poverty: A Comparative Analysis of the United States and Japan.” American Sociological Association. Chicago, August 1999; Rural Sociological Society. Portland, August 1998.
- “Towards a Theory of Ecological Modernization: A Review” (Fisher and Freudenburg). Rural Sociological Society. Chicago, August 1999.
- “Claims and Frames in the Public Sphere: Thinking Locally about Global Climate Change” (Fisher and Davidson). Rural Sociological Society. August 1999
- “Rumoring Theory and the Internet: *A Framework for Analyzing the Grassroots.*” Computing in the Social Sciences. Whitman College, April 1998; Computer Professionals for Social Responsibility. Madison, WI, December 1997
- “Indicators of Sustainability as a Tool for Community Needs Assessment.” Rural Sociological Society. Toronto, Canada, August 1997

**Previous Positions:**

School of International and Public Affairs, Columbia University

Visiting Scholar and Adjunct Professor

2001-2002 Academic Year

United Nations University

Visiting Scholar

Summer 1997

Guest researcher at the university in Tokyo, Japan. Conducted research for Master’s thesis.

Campaign for an Environmental Economy

Project Coordinator

January 1994-August 1994

Lobbied for nationwide Clean Energy Campaign. Coordinated a group of energy activists to plan the contents of the BBS.

Center for Environmental Citizenship

Political Director

1993

Designed and operated Shadow Congress, a nation-wide computer network that organizes and educates students about environmental legislation in US Congressional Subcommittee.