

Curriculum Vitae (Brown University Format)

Updated 20 January 2019

1. Name, position, academic departments

J. Timmons Roberts

Ittleson Professor of Environmental Studies and Sociology
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2. Home address and phone: Available upon request

3. Education:

- 1983 B.A. *Kenyon College* (Highest Honors in Biology, Phi Beta Kappa).
- 1989 M.A. *The Johns Hopkins University* (Sociology).
- 1992 Ph.D. *The Johns Hopkins University* (Department of Sociology/Program in Comparative International Development). Dissertation topic: Urban development, workforce fragmentation, and household survival in a Brazilian Amazon resource boomtown

4. Professional appointments:

- 1990-1991 **Lecturer** (Adjunct Professor), *Greensboro College*, Greensboro, North Carolina, [while completing dissertation]
- 1991-2001 **Assistant to Associate Professor**, *Tulane University*. Joint appointment in Sociology and Latin American Studies
- 1998-2000 **Director of Graduate Studies**, Department of Sociology, *Tulane University*
- 1999-2001 **Co-Director of Environmental Studies**, *Tulane University*
- 2001-2009 **Chancellor Professor of Sociology** (2008-9), *The College of William and Mary*
- 2001-2008 **Director of the Program in Environmental Science and Policy**, *The College of William and Mary*
- 2006-2007 **James Martin 21st Century Professor**, Environmental Change Institute, *Oxford University* (Research and graduate teaching fellowship—sabbatical)
- 2007-2010 **Research Fellow**, Institute for the Theory and Practice of International Relations, *The College of William and Mary*
- 2009-2012 **Director, Center for Environmental Studies and Professor of Environmental Studies and Sociology**, *Brown University*.
- 2009-present **Ittleson Professor of Environmental Studies and Sociology**, *Brown University*
- 2013 **Invited Faculty**, Semester at Sea, University of Virginia, Summer 2013
- 2013-2015 **Faculty Fellow**, Watson Institute for International Affairs, *Brown University*
- 2012-present **Non-Resident Senior Fellow**, *Brookings Institution*
- 2013-present **Core Faculty Fellow**, Institute at Brown for Environment and Society
- 2015-present **Member**, *Climate Strategies*, London
- May 2016 **Visiting Research Fellow**, *German Institute for Development (DIE)*, Bonn

5. **Completed Publications:** (*Student and former student coauthors are noted with an asterisk)

5.a. **books/monographs** (authored and/or edited volumes);

1. ***From Modernization to Globalization: Perspectives on Development and Social Change***. J. Timmons Roberts and Amy Hite*. London: Blackwell Publishers. 2000.
2. ***Chronicles from the Environmental Justice Frontline***. J. Timmons Roberts and Melissa Toffolon-Weiss*. Cambridge: Cambridge University Press. 2001.
3. ***Trouble in Paradise: Globalization and Environmental Crises in Latin America***. J. Timmons Roberts and Nikki Thanos*. London: Routledge publishers. 2003.
4. ***A Climate Of Injustice: Global Inequality, North-South Politics, and Climate Policy***. J. Timmons Roberts and Bradley Parks*. Cambridge, Mass.: MIT Press. 2007.
5. ***The Globalization and Development Reader: Perspectives on Development and Social Change***. J. Timmons Roberts and Amy Hite*. London: Blackwell Publishers. 2007.
6. ***Greening Aid? Explaining Environmental Foreign Assistance***. Robert Hicks, Bradley Parks*, J. Timmons Roberts, and Michael Tierney. Oxford: Oxford University Press. 2008.
7. ***Climate change and the fate of the Amazon*** edited by Yadvinder Malhi, Richard Betts and Timmons Roberts. Special Issue of the *Philosophical Transactions of the Royal Society*. Vol. 363, No. 1498 / May 27 2008: p. 1727-1932 (27 articles).
8. ***Expanding Our Understanding of Aid with a New Generation in Development Finance Information***. Edited by J. Timmons Roberts, Darren Hawkins and Michael Findley. Special Issue of *World Development*. November, 2011 (Vol. 39, No. 11)]. (12 articles)
9. ***The Globalization and Development Reader (Second Edition)***. J. Timmons Roberts, Amy Hite*, and Nitsan Chorev. London: Wiley-Blackwell. 2015.
10. ***Power in a Warming World: The New Global Politics of Climate Change and the Remaking of Environmental Inequality***. David Ciple*, J. Timmons Roberts, and Mizan Khan. Cambridge, Mass.: MIT Press. 2015.
11. ***A Fragmented Continent: Latin America and the Global Politics of Climate Change***. Guy Edwards and J. Timmons Roberts. Cambridge, Mass.: MIT Press. 2015.
12. ***The Globalization and Environment Reader***. Peter Newell and J. Timmons Roberts. London: Wiley-Blackwell. 2016.
13. ***Pocket Guide to Transparency Under the UNFCCC***. Harro Van Asselt, Romain Weikmans, J. Timmons Roberts. Oxford: European Capacity Building Initiative. 2017.
< Translated into French as Van Asselt, Harro, Romain Weikmans, and Timmons Roberts. "Guide de poche sur la transparence sous la CCNUCC." Oxford: European Capacity Building Initiative. 2017.
14. ***The Paris Framework for Climate Change Capacity Building***. Mizan Khan, J. Timmons Roberts, Saleemul Huq and Victoria Hoffmeister*. London and New York: Routledge/Taylor and Francis. 2018.

5.b. **chapters in books:** (*Student and former student coauthors are noted with an asterisk)

1. "Global Restructuring and the Environment in Latin America." Pp. 187-210 in ***Latin America in the World Economy***, Edited by Roberto P. Korzeniewicz and William C. Smith, Greenwood Press. 1996. [Chapter in edited volume, peer-reviewed]
2. "The Military-Industrial-Media Complex: Old Biases, New Linkages." P. 45-54 in ***The Gulf War as Popular Entertainment: An Analysis of the Military-Industrial Media Complex***. Edited by Paul Leslie. Symposium Series Vol. 42, Lewiston: Edwin Mellen Press. 1997. [Chapter in edited volume, non-peer reviewed]

3. "The Social Context of Democracy in Brazil." Timothy J. Power and J. Timmons Roberts. In Peter Kingstone and Timothy J. Power (eds.), *Democratic Brazil*, University of Pittsburgh Press. 1997. [Chapter in edited volume, peer-reviewed]
- < Reprinted as "Low-Intensity Democracy" at <http://www.bestofbrazil.com>
4. "Extending the World-system to the Whole System: Towards a Political Economy of the Biosphere." J. Timmons Roberts and Peter E. Grimes. P. 59-83 in *The Global Environment and the World-System*. Greenwood Press. Walter Goldfrank, David Goodman, and Andrew Szasz, editors. 1999. [Chapter in edited volume, peer-reviewed]
5. "North American Conceptions of Environmental Justice." Wilson Madeira Filho (ed.) *Direito e Justiça Ambiental*. Rio de Janeiro, Brazil: UFF - Universidade Federal Fluminense. 2001. [Chapter in non-peer reviewed edited volume]
6. "World-System Theory and the Environment: Toward a New Synthesis." J. Timmons Roberts and Peter E. Grimes. In *Sociological Theory and the Environment: Classical Foundations, Contemporary Insights*. Edited by Riley E. Dunlap, Fredrick H. Buttel, Peter Dickens, and August Gijswijt. Lanham: Roman and Littlefield Publishers. 2002. [Chapter in edited volume, peer-reviewed]
7. "Explaining Outcomes of Environmental Injustice Struggles: A Framework and Evidence from Louisiana." J. Timmons Roberts and Melissa M. Toffolon-Weiss*. In Henri Acselrad and Selene Herculano (eds.) *Justiça Ambiental, Trabalho e Cidadania*. Volume funded by the Ford Foundation. 2002. [Chapter in edited volume, peer-reviewed]
8. "Environmental and Ecological Justice." J. Timmons Roberts and Bradley C. Parks*. In Michele M. Betsill, Kathryn Hochstetler and Dimitris Stevis *Palgrave Advances in International Environmental Politics*. Palgrave. 2005. [Chapter in edited volume, peer-reviewed]
9. "Who Wins, Who Loses? Understanding Outcomes of Environmental Injustice Struggles." J. Timmons Roberts and M. Toffolon-Weiss*. In David N. Pellow and Robert J. Brulle, eds. *Power, Justice and the Environment: A Critical Reappraisal of the Environmental Justice Movement*. MIT Press. 2005. [Chapter in edited volume, peer-reviewed]
10. "Globalizing Environmental Justice: Trend and Imperative." J. Timmons Roberts. In Ronald Sandler and Phaedra C. Pezzullo (Eds.) *Environmental Justice and Environmentalism: The Social Justice Challenge to the Environmental Movement*. MIT Press, November, 2006. 2006. [Chapter in edited volume, peer-reviewed]
11. "Globalization: The Environment and Development Debate." Pp. 3-18 in *The Politics of the Environment*. London: Routledge Europa. Chuks Okereke editor. 2007. [Chapter in edited volume, invited, not peer-reviewed]
12. "Climate Change: Why the Old Approaches Aren't Working." In *Twenty Lectures in Environmental Sociology*. In Kenneth Gould and Tammy Lewis, editors. Oxford University Press. 2008. [Chapter in edited volume, invited, not peer-reviewed]
13. "Grandfathering, Carbon Intensity, Historical Responsibility, or Contract/Converge?" J. Timmons Roberts and Bradley C. Parks*. P. 158-178 in Steven Berntein, Jutta Brunnee, David G. Duff, and Andrew J. Green. *A Globally Integrated Climate Policy for Canada*. Toronto: University of Toronto Press. 2008. [Chapter in edited volume, invited, not peer-reviewed]
14. "Addressing Inequality and Building Trust to Secure a Post-2012 Global Climate Deal" Bradley C. Parks* and J. Timmons Roberts. In Maxwell Boykoff (Editor) *The Politics of Climate Change: A Survey*. London: Routledge/Europa. 2010. [Chapter in edited volume, invited, not peer-reviewed]
15. "Structural Obstacles to an Effective Post-2012 Global Climate Agreement: Why Social Structure Matters and How Addressing it Can Help Break the Impasse." Bradley C. Parks* and J. Timmons Roberts. *The International Handbook of Environmental Sociology*, Second Edition. Edited by Michael R. Redclift and Graham Woodgate. London: Edward Elgar. 2010. [Chapter in edited volume, invited, not peer-reviewed].
16. "A 'Shared Vision' of Global Climate Policy: Why Inequality Must Be Addressed to Build a Durable North-South Consensus." J. Timmons Roberts and Bradley C. Parks*. In *Climate Change, Ethics and Human Security*, edited by Karen O'Brien, Asuncion Lera St. Clair and Berit Kristoffersen.

- Cambridge: Cambridge University Press. 2010. [Chapter in edited volume, invited, not peer-reviewed].
17. "The Impact of Climate Change on Human Security in Latin America and the Caribbean." Úrsula Oswald Spring, Hans Günter Brauch, Guy Edwards and J. Timmons Roberts. In Michael Redclift and Marco Grasso (Editors). *Climate change and Human Security Handbook*. Cheltenham: Edward Elgar. 2013. [Chapter in edited volume, invited, not peer-reviewed]
 18. "Towards a Binding Adaptation Regime: Three Levers and Two Instruments." Mizan Khan and J. Timmons Roberts. In Suzanne Moser and Maxwell Boykoff (Editors), *Successful Adaptation*. 2013. (London: Routledge Publishers). [Chapter in edited volume, invited, peer-reviewed]
 19. "Geopolitics." Ciptlet, David*, Timmons Roberts and Mizan Khan. In *Research Handbook on Climate Governance*, edited by Karin Bäckstrand and Eva Lövbrand. Edward Elgar. Chapter 10. 2015. [Chapter in edited volume, invited, not peer-reviewed]
 20. "Climate Justice and Inequality." Sharon L. Harlan, David N. Pellow and J. Timmons Roberts. P. 127-163 in *Climate Change and Society: Sociological Perspectives*, Riley E. Dunlap and Robert J. Brulle, Editors. Report of the American Sociological Association's Task Force on Sociology and Global Climate Change. Oxford University Press. 2015. [Chapter in edited volume, invited, peer-reviewed]
 21. "Adaptation to Climate Change." JoAnn Carmin, Kathleen Tierney, Eric Chu, Lori M. Hunter, J. Timmons Roberts and Linda Shi. P. 164-198 in *Climate Change and Society: Sociological Perspectives*, Riley E. Dunlap and Robert J. Brulle, Editors. Report of the American Sociological Association's Task Force on Sociology and Global Climate Change. Oxford University Press. 2015. [Chapter in edited volume, invited, peer-reviewed]
 22. Editors' Introduction: The Globalization and Environment Debate. JT Roberts, P Newell. *The Globalization and Environment Reader*. London: Wiley-Blackwell. 2016. [Chapter in edited volume, not peer-reviewed]
 23. "Environmental Justice." J. Timmons Roberts, David Pellow, and Paul Mohai. Chapter in *Environment and Society: Concepts and Challenges* Magnus Bostrom, Debra Davidson, editors. 2018. [Chapter in edited volume, invited, peer-reviewed]
 24. "Does the Arc of History Bend Towards Climate Justice? Toward an Agenda for Engaged Research." J. Timmons Roberts. In *A Research Agenda for Global Environmental Politics*, edited by Peter Dauvergne and Justin Alger. Edward Elgar Press. 2018. [Chapter in edited volume, invited, not peer-reviewed]
 25. "Splintering South: Ecologically unequal exchange theory in a fragmented global climate." David Ciptlet and J. Timmons Roberts. *Ecologically Unequal Exchange*. R. Scott Frey, Paul K. Gellert, and Harry F. Dahms, eds. Springer International Publishing.
 - [26.] "Sociology." Jennifer Swanson, Stephen Brechin, and J. Timmons Roberts. In *Conservation and Social Sciences*, edited by Michael Mascia. Springer. 2019. [Chapter in edited volume, invited, not peer-reviewed].

5.c. Refereed Journal Articles (*Student and former student coauthors are noted with an asterisk)

1. "Squatters and Amazon Urban Growth." *The Geographical Review*. Vol. 82 No. 4, pp. 441-457. February, 1992.
2. "Psychosocial Effects of Workplace Hazardous Exposures: Theoretical Synthesis and Preliminary Findings." *Social Problems* Vol. 40, pp. 74-89, March, 1993.
3. "Power and Placenames: A Case Study from the Contemporary Amazon Frontier." *Names* Vol. 41 No. 3, pp. 159-181, September, 1993.
4. "Perceived Work Hazards and Job Strain in Eleven Nations" J. Timmons Roberts and John E. Baugher*. *International Journal of Contemporary Sociology* Vol. 32, No. 2, pp. 235-249. 1995.
5. "Expansion of Television in Eastern Amazonia." *Geographical Review* Vol. 85, No. 1, pp. 41--49. 1995.

6. "Trickling-Down and Scrambling-Up: Informal Sectors and Local Benefits of a Mining 'Growth Pole' in the Brazilian Amazon." *World Development*, Vol. 23 No. 3, pp. 385-400. 1995.
 < Translated into Spanish as "Sector Informal y Derrama Economica a Nivel Local en un Megaproyecto de Desarrollo Minero en Brasil." Translation by Victor Hugo Martinez-Escamilla and Marianna Pool. *Sociologica* Vol. 13, No. 37: 99-124. 1995.
7. "Subcontracting and the Omitted Social Impacts of Development Projects: Household Survival at the Carajás Mines in the Brazilian Amazon." *Economic Development and Cultural Change*, Vol. 43 No. 4, pp. 735-58. 1995.
8. "Compulsory Voting, Invalid Ballots, and Abstention in Brazil." Timothy J. Power and J. Timmons Roberts. *Political Research Quarterly* Vol. 48, No. 3, pp. 795-826.
 < Translated into Portuguese as "Voto Obrigatorio, Votos Invalidos e Abstencionismo no Brasil". *Estudos Eleitorais* Vol 1, No. 3: 161-196. 1998.
9. "Population Growth, Sex Ratio and Women's Work on the Contemporary Amazon Frontier." J. Timmons Roberts and F. Nai-Amoo Doodoo. *1995 Yearbook of the Conference of Latin American Geographers*, pp. 91-105.
10. "Predicting Participation in Environmental Treaties: A World-System Analysis." *Sociological Inquiry*, Vol. 66, No.1, pp. 38-57. 1996.
11. "Negotiating Both Sides of the Plant Gate: Hazardous Facility Workers and Community Responses to Hazards." *Current Sociology* Vol. 45 No. 3: 157-177. 1997.
12. "Carbon Intensity and Economic Development 1962-1991: A Brief Exploration of the Environmental Kuznets Curve." J. Timmons Roberts and Peter E. Grimes. *World Development* Vol. 25, No. 2: 181-187. 1997.
13. "Reply to McNaughton and Lee." J. Timmons Roberts and Peter Grimes. *World Development*. Vol. 26, No. 12: 2221. December 1998.
14. "Emerging Global Environmental Standards: Prospects and Perils." J. Timmons Roberts. *Journal of Developing Societies* Vol XIV-fasc. 1: 144-165. 1998.
 < Reprinted in Proshanta K. Nandi and Shahid M. Shahidullah. *Globalization and the Evolving World Society*. Leiden: Brill. 1998
15. "Latin American Environmentalism: Comparative Views." Christen, Catherine, Selene Herculano, Kathryn Hochstetler, Renae Prell, Marie Price, and J. Timmons Roberts. *Studies in Comparative International Development* Vol. 33, No. 2: 58-87. 1998.
16. "Fear of Crime and Collective Action: An Analysis of Coping Strategies." Lesley Williams Reid*, J. Timmons Roberts and Heather Munro Hilliard*. *Sociological Inquiry* 68(3): 312-328. 1998.
17. "Perceptions and Worry about Hazards at Work: Unions, Contract Maintenance, and Job Control in the U.S. Petrochemical Industry." John E. Baugher* and J. Timmons Roberts. *Industrial Relations* Vol. 38 No. 4: 522-541. 1999.
18. "Global Inequality and Climate Change." *Society and Natural Resources*. Vol. 14, No. 6, p. 501-509. 2001.
 < Reprinted in *Environment, Energy, and Society: Exemplary Works*. Craig R. Humphrey, Tammy L. Lewis, and Frederick H. Buttel. Belmont, CA: Wadsworth Sociology Reader Series. 2003.
19. "Fear at Work, Fear at Home: Surveying the New Geography of Dread in America Post 9-11." J. Timmons Roberts and Moona Em*. *International Journal of Mass Emergency and Disaster Research*. Vol. 21, No. 3, p 41-55. 2003.
20. "Social Roots Of Global Environmental Change: A World-Systems Analysis Of Carbon Dioxide Emissions." J. Timmons Roberts, Peter E. Grimes, and Jodie Manale*. *Journal of World-System Research* Vol. IX, No. 2, July, 2003. 277-315.
 < Reprinted in Andrew Jorgenson and Edward Lee Kick (Editors) *Globalization and the Environment*. Brill Studies in Critical Social Sciences, 2006.
21. "Who Signs Environmental Treaties and Why? Institutionalism, Structuralism and Participation by 192 Nations in 22 Treaties." J. Timmons Roberts, Bradley C. Parks* and Alexis Vasquez*. *Global Environmental Politics* 4:3: 22-64. 2004.

22. "Workplace Hazards, Unions And Coping Styles." John E. Baugher* and J. Timmons Roberts. *Labor Studies Journal*. Vol. 29, No. 2. p. 83-106. 2004.
23. "Toxic Torts, Public Interest Law and Environmental Justice: Evidence from Louisiana. Melissa M. Toffolon-Weiss* and J. Timmons Roberts. *Law and Policy* Vol. 26 No. 2. p. 259-287. 2004.
24. "Blue-Green Coalitions: Constraints and Possibilities in the Post 9-11 Political Environment." Kenneth Gould, Tammy Lewis and J. Timmons Roberts. *Journal of World-System Research*. Vol. X, No. 1. p. 90-116. 2004.
< Reprinted in Bruce Pobodnik and Thomas Reifer, Editors. 2009. *Transforming Globalization: Challenges and Opportunities in the Post 9/11 Era*. Chicago: Haymarket Books.
25. "Globalization, Vulnerability to Climate Change, and Perceived Injustice in the South." Bradley C. Parks* and J. Timmons Roberts. *Society and Natural Resources*. 19 (4): 337-355, April, 2006.
26. "Fueling Injustice: Globalization, the Ecological Debt, and Confronting Responsibility for Climate Change." J. Timmons Roberts and Bradley C. Parks*. *Globalizations* Vol 4 No. 1. 2007.
< Reprinted in edited book published in spring 2007 in Routledge series "Rethinking Globalizations."
27. "Has Foreign Aid Been Greened?" J. Timmons Roberts, Bradley C. Parks*, Michael Tierney, and Robert Hicks. *Environment*. Vol. 50, No. 6: 24-35. 2008. [Not blind reviewed].
< Reprinted in *Green Planet Blues: Four Decades of Global Environmental Politics*. Ken Conca and Geoffrey D. Dabelko (Eds.). 2010. Boulder: Westview Press.
28. "Inequality and the Global Climate Regime: Breaking the North-South Impasse." Bradley C. Parks* and J. Timmons Roberts. *Cambridge Review of International Affairs* 21 (4), 621-648. Special issue on climate change. 2008.
29. "Commentary: Challenges and Opportunities for Global Environmental Governance in the 21st Century." J. Timmons Roberts. *Global Environmental Change* Vol. 18, No. 3, September 2008: 1-5. 2008.
30. "Climate Change, Deforestation, and the Fate of the Amazon." Yadvinder Malhi, J. Timmons Roberts, Richard A. Betts, Timothy Killeen, Wenhong Li, and Carlos A. Nobre. *Science* Vol. 319: 169-172. 11 January 2008. Released on *Science Express* 22 November 2007.
31. "Environmental Policymaking Networks and the Future of the Amazon." Maria Carmen Lemos and J. Timmons Roberts. *Philosophical Transactions of the Academy of the Royal Society*. [Volume 363, Number 1498 / May 27, 2008](#); p. 1897-1902. 2008.
32. "The Future of the Amazon: New Perspectives from Climate, Ecosystem and Social Sciences." Richard Betts, Yadvinder Malhi, and J. Timmons Roberts. *Philosophical Transactions of the Academy of the Royal Society* Volume 363, Number 1498 / May 27 2008: p. 1729-1735.
33. "Preface to Special Issue on Climate Change and the Fate of the Amazon." Yadvinder Malhi, J. Timmons Roberts, and Richard Betts. *Philosophical Transactions of the Academy of the Royal Society* Volume 363, Number 1498 / May 27 2008.
34. "The International Dimension of Climate Justice and the Need for International Adaptation Funding." J. Timmons Roberts. *Environmental Justice*, Volume 2, Number 4. 2009.
35. "When Time is On Their Side: Determinants of Outcomes in New Siting and Existing Contamination Cases in Louisiana." Melissa M. Kemberling* and J. Timmons Roberts. *Environmental Politics*, vol.18, no.6 (2009): 851-868.
< Reprinted in *Environmental Movements and Waste Infrastructure*, 2010, Edited by Christopher Rootes and Liam Leonard, London: Routledge.
36. "How can the Clean Development Mechanism better contribute to sustainable development?" Nathan E. Hultman, Emily Boyd, J. Timmons Roberts, John Cole*, Esteve Corbera, Johannes Ebeling, Katrina Brown, and Diana M. Liverman. *Ambio* 38(2):120-122. 2009. ["Synopsis," not peer-reviewed]
37. "Ecologically Unequal Exchange, Ecological Debt, and Climate Justice: The History and Implications of Three Related Ideas for a New Social Movement." J. Timmons Roberts and Bradley C. Parks*. *International Journal of Comparative Sociology* Vol. 50(3-4): 381-408. 2009.
38. "Environmental Justice." Paul Mohai, David Pellow, and J. Timmons Roberts. *Annual Review of Environment and Resources* 34:16.1-16.26. Online at environ.annualreviews.org. 2009.

- <2015 Translated into French and Abridged as “Dechets et Racisme environnemental: genese et reconnaissance du problem aux Etats-Unis.” *LaRevueDurable* No. 54: 22-25.
39. “A Battle Against the Bottles: Building, Claiming, and Regaining Tap Water Trustworthiness.” Yael Parag and J. Timmons Roberts, *Society and Natural Resources*, 22(7): 625-636, August. 2009.
 40. “Climate Change, Social Theory, and Justice.” Bradley C. Parks* and J. Timmons Roberts. *Theory, Culture and Society*. Vol 27 (2-3): 1-32. 2010.
 41. “From Constraint to Sufficiency: The Decoupling of Energy and Carbon from Human Needs, 1975-2005.” Julia K. Steinberger and J. Timmons Roberts. *Ecological Economics* 70: 425-433. 2010.
 42. “Social Development Aspects of Kyoto Protocol Clean Development Mechanism Projects: A Review of Six Hydroelectricity Projects in Brazil and Peru.” John C. Cole and J. Timmons Roberts. *Climate and Development* 3 (4), 361-379. 2010.
 43. “Political Economy of the Environment.” Thomas K. Rudel, J. Timmons Roberts, and JoAnn Carmin. *Annual Review of Sociology* 37, 221-238. 2011.
 44. “Multipolarity and the New World dis(Order): US Hegemonic Decline and the Fragmentation of the Global Climate Regime.” J. Timmons Roberts. *Global Environmental Change*, Vol. 21 No. 3. Lead article in special issue on "Social Theory and the Environment in the New World dis(Order)" David Sonnenfeld and Arthur Mol, Editors. 2011.
 45. “New and additional to what? Assessing options for baselines to assess climate finance pledges.” Martin Stadelmann, J. Timmons Roberts, and Axel Michaelowa. *Climate and Development* Vol. 3 No. 3: 175-192 (lead article). 2011.
 46. “Biodiversity, Governance, and the Allocation of International Aid for Conservation.” Daniel C. Miller, Arun Agrawal and J. Timmons Roberts. *Conservation Letters* Vol. 6, Issue 1: 12-20. doi: 10.1111/j.1755-263X.2012.00270.x. 2011.
 47. "National emissions pathways and human development: correcting for carbon embodied in trade." Julia Steinberger, J. Timmons Roberts, Glen Peters, and Giovanni Baiocchi. *Nature: Climate Change* 2 (2), 81-85. 2012.
 48. “The Politics of International Climate Adaptation Funding: Justice and Divisions in the Greenhouse.” David Cipler*, J. Timmons Roberts, and Mizan Khan. *Global Environmental Politics*, 13(1): 49-68. DOI: 10.1002/wcc.212. 2012.
 49. “Adaptation and International Climate Policy.” Mizan Khan and J. Timmons Roberts. *Wiley Interdisciplinary Reviews—WIREs--Climate Change*. Vol. 4, Issue 3: 171-189. 2013.
 50. "Difficulties in accounting for private finance in international climate policy." Martin Stadelmann, Axel Michaelowa, and J. Timmons Roberts. *Climate Policy* 13(6):718-737. 2013.
 51. Miller, Daniel C., Arun Agrawal, and J. Timmons Roberts. "Biodiversity, governance, and the allocation of international aid for conservation." *Conservation Letters* 6.1 (2013): 12-20. 2013.
 52. Cipler, David*, J. Timmons Roberts, and Guy Edwards. “The Climate and Development Lab: An Experiment in Engaged Education for Global Just Sustainability.” *Journal for Sustainability Education*. June 2013.
 53. Kincaid, Graciela* and J. Timmons Roberts. “No Talk, but Some Walk: The Obama Administration’s First Term Rhetoric on Climate Change and its International Climate Budget Commitments.” *Global Environmental Politics* 13(4), November 2013.
 54. “Targeting global conservation funding to limit immediate biodiversity declines.” Anthony Waldron, Arne O. Mooers, Daniel C. Miller, Nate Nibbelink, David Redding, Tyler S. Kuhn, J. Timmons Roberts, and John L. Gittleman. *Proceedings of the National Academy of Sciences*. PNAS Early Edition July 1, 2013.
 55. Waldron, A., Sekercioglu, C. H., Miller, D. C., Mooers, A. O., Roberts, J. T., & Gittleman, J. L. Turkey's biodiversity funding on the rise. *Science (New York, NY)*, 341(6151), 1173-1173. 2013.
 56. Lamb, WF, JK Steinberger, A Bows-Larkin, GP Peters, JT Roberts. “Transitions in pathways of human development and carbon emissions.” *Environmental Research Letters* 9 (1), 014011. 2014.
 57. Grasso, Marco and J. Timmons Roberts. “A compromise to break the climate impasse.” *Nature: Climate Change*. Vol. 4: 543-549. July. Published online 8 June. doi:10.1038/nclimate2259. 2014.

58. Takahashi, Bruno, Guy Edwards, J. Timmons Roberts and R. Duan. "Exploring the use of online platforms for climate change policy and public engagement by NGOs in Latin America." *Environmental Communication* 9(2): 228-247. 2015.
59. Pickering, Jonathan, Jakob Skovgaard, Soyeun Kim, J. Timmons Roberts, David Rossati; Martin Stadelmann, and Hendrikje Reich. "Acting on Climate Finance Pledges: Inter-Agency Dynamics and Relationships with Aid in Contributor States." *World Development*. Vol 68: 140-162. 2015.
60. Vincent, Shirley, J. Timmons Roberts, and Stephen Mulkey. "Interdisciplinary environmental and sustainability education: islands of progress in a sea of dysfunction." *Journal of Environmental Studies and Sciences* (2015): 1-7. 2016.
61. Shi, Linda, Eric Chu, Isabelle Anguelovski, Alexander Aylett, Jessica Debats, Kian Goh, Todd Schenk, Karen C. Seto, David Dodman, Debra Roberts, J. Timmons Roberts & Stacy D. VanDeveer. "Roadmap towards justice in urban climate adaptation research." *Nature Climate Change* 6: 131–137. doi:10.1038/nclimate2841. *Published online 27 January 2016*
62. Sonja Klinsky, Timmons Roberts, Saleemul Huq, Chukwumerije Okereke, Peter Newell, Peter Dauvergne, Karen O'Brien, Heike Schroeder, Petra Tschakert, Jennifer Clapp, Margaret Keck, Frank Biermann, Diana Liverman, Joyeeta Gupta, Atiq Rahman, Dirk Messner, David Pellow, Steffen Bauer. "Why Equity is fundamental in climate change policy research." *Global Environmental Change* 44: 170-173. 2017.
63. Edwards, Guy, Isabel Cavelier Adarve, Maria Camila Bustos*, J. Timmons Roberts. Small group, big impact: how AILAC helped shape the Paris Agreement. *Climate Policy* 17 (1), 71-85. 2017.
64. Roberts, J. Timmons, and Romain Weikmans. "Postface: fragmentation, failing trust and enduring tensions over what counts as climate finance." *International Environmental Agreements: Politics, Law and Economics* 17, no. 1: 129-137. 2017.
65. Weikmans, Romain, J. Timmons Roberts, Jeffery Baum*, Camila Bustos*, & Alexis Durand*, "Assessing the credibility of how climate adaptation aid projects are categorised." *Development in Practice*. Vol 27: 4, 458-471. 2017.
66. Weikmans, Romain, & J. Timmons Roberts. 2017. "Élaborer un système robuste de comptabilisation du financement climatique international," *Liaison Energie-Francophonie*. (104). 2017.
67. Roberts, J. Timmons, Sujay Natson*, Victoria Hoffmeister*, Alexis Durand*, Romain Weikmans, Jonathan Gewirtzman*, and Saleemul Huq. 2017. "How will we pay for Loss and Damage?" *Ethics, Policy, and Environment*, 20: 2: 208-226. 2017.
68. Ciplet, David* and J. Timmons Roberts. "Splintering South: Ecologically Unequal Exchange Theory in a Fragmented Global Climate." *Journal of World-Systems Research*. 23 (2): 1-28. 2017.
69. Weikmans, Romain and J. Timmons Roberts. "The International Climate Finance Accounting Muddle: Is There Hope on the Horizon?" *Climate and Development*. 9(7): 1-15. 2017.
70. Waldron, Anthony, Daniel C. Miller, Dave Redding, Arne Mooers, Tyler S. Kuhn, Nate Nibbelink, J. Timmons Roberts, Joseph A. Tobias, and John L. Gittleman. 2017. "Reductions in global biodiversity loss predicted from conservation spending." *Nature*. 24 October 2017.
71. Ciplet, David* and J. Timmons Roberts. "Climate change and the transition to neoliberal environmental governance." *Global Environmental Change* 46: 148-156, 2017.
72. Gewirtzman, Jonathan*, J. Timmons Roberts, Sujay Natson*, Victoria Hoffmeister*, Alexis Durand*, Romain Weikmans, Julie-Anne Richards, and Saleemul Huq. 2018. "Financing loss and damage: Reviewing options under the Warsaw International Mechanism." *Climate Policy* 18(8): 1076-1086. 2018.
73. Ciplet, David*, Kevin M. Adams, Romain Weikmans, and J. Timmons Roberts. 2018. "The Transformative Capability of Transparency in Global Environmental Governance." *Global Environmental Politics* 18(3)130-150. 2018.
74. Kartha, Sivan, Tom Athanasiou, Simon Caney, Elizabeth Cripps, Kate Dooley, Navroz K. Dubash, Teng Fei, Paul G. Harris, Christian Holz, Bård Lahn, Darrel Moellendorf, Benito Müller, J. Timmons Roberts, Ambuj Sagar, Henry Shue, Peter Singer, and Harald Winkler. 2018. "Cascading biases against poorer countries." *Nature: Climate Change* 8: 348-349. 2018.
75. Thomas, Kimberley, R. Dean Hardy, Heather Lazrus, Michael Mendez, Ben Orlaove, Isabel Rivera-

Collazo, J. Timmons Roberts, Marcy Rockman, Benjamin P. Warner and Robert Winthrop.
"Explaining differential vulnerability to climate change: a social science review." *WIREs Climate Change* 2018. doi: 10.1002/wcc.565

5.d. Non-Refereed Journal Articles, Policy Briefings, and Report Chapters (*Student and former student coauthors are noted with an asterisk)

1. "Crisis and Environment [Features: Brazil]." *Hemisphere: A Magazine of Latin American and Caribbean Affairs*. 6(1): 26-30. 1992.
2. "Classroom Simulations of Environmental Conflicts--A Pedagogical Note." *Environment, Technology and Society* No. 82, Summer 1996, p. 1-4. Also in *Environmental Justice Teaching Resource Guidebook*, Robert Bullard, ed.
3. "Environmental Sociology." Syllabus and introductory statement. In "Teaching Political Ecology" section of *Capitalism, Nature, Socialism* (Vol. 8), 1997. Also available through the Center for Political Ecology's "Clearinghouse on Political Ecology" on its web page.
- 4, 5. Syllabi published in **American Sociological Association Curriculum Resource Center's** 1999 Environmental Sociology volume, 1997 Internationalizing Sociology volume.
6. "Mobilizing Environmental Sociology Classes in Collective Projects." *Environment, Technology and Society* No. 89, Spring, 1999, p. 1-4.
7. "Brazil: Sociology" section of the **Library of Congress' Handbook of Latin American Studies**, 2000. With Joyce Baugher. Austin: University of Texas Press.
8. "Environmental Issues." Major Entry for the *Encyclopedia of Contemporary Latin American and Caribbean Cultures*. Routledge. 2000.
9. "Environmental Concern and Activism." Major Entry for the *Encyclopedia of Contemporary Latin American and Caribbean Cultures*. Routledge. 2000.
10. "Entrevista: Timmons Roberts." *Jornal Segurança & Saúde no Trabalho*. Ano 5, No. 52, December, 2000. P. 6-7. [interview]
11. "Towards a Sociology of Brownfields: An Interview with David Pellow." *Environment, Technology and Society*, No. 97, Spring 2000. p. 1, 4-5.
12. "Development and Watersheds in Greater Williamsburg: A Guide for Citizens and Students." Feldbaum, Maureen*, Melanie Marzolf*, and Timmons Roberts. Briefing Paper, **College of William and Mary**. 2002.
13. "Globalization and the Environment" syllabus and supporting materials published in Rik Scarce and Michael Mascarenhas, editors. *Syllabi and Instructional Material in Environmental Sociology*. 5th Edition. Washington, DC: American Sociological Association. 2003.
14. "Environment and Vulnerability in Latin America and the Caribbean: Our Shared Responsibility in a Globalized World." *Catholic Institute for International Relations (CIIR)* Comment Series, Summer 2004. J. Timmons Roberts and Bradley C. Parks*.
15. "Urgent But Uncertain: The Dilemmas for Climate Change, Development, Adaptation and Justice for Development and Humanitarian Work." *Monday Developments: The Latest Issues and Trends in International Development and Humanitarian Assistance*. August, 2007: p.10-11. [Specialty magazine article]
16. "Saving the Earth One Place at a Time: Working for Change in Local Government." 2007. Commissioned piece for **Annenberg Foundation** citizenship education curriculum guide, Keith Whitescarver, editor.
17. "The Media and Climate Change Aid." (Maxwell Boykoff and J. Timmons Roberts), background paper commissioned by the **United Nations Development Programme for Human Development Report 2007**.

18. "The Clean Development Mechanism: As Assessment of Current Practice and Future Approaches for Policy." Emily Boyd, Nathan E. Hultman, J. Timmons Roberts, Esteve Corbera, (Contributing authors: Johannes Eberling, Diana M. Liverman, Kate Brown, Robert Tippmann, John Cole, Phil Mann, Marius Kaiser, Mike Robbins, Adam Bumpus, Allen Shaw, Educardo Ferreira, Alex Bozmoski, Chris Villiers and Jonathan Avis.) **Tyndall Centre for Climate Change Research/Oxford University Environmental Change Institute Working Paper** 114. 2007.
19. "The Reality of Official Climate Aid." J. Timmons Roberts, Kara Starr*, Thomas Jones*, Dina Abdel-Fattah*. **Oxford Energy and Environment Comment**, November 2008. Oxford Institute for Energy Studies.
20. "Billions at Stake in Climate Finance: Four Key Lessons." **International Institute for Environment and Development (IIED)** Briefing, November 2009. Peter Newell, J. Timmons Roberts, Emily Boyd, and Saleemul Huq.
21. "Preliminary Assessment of Rhode Island's Vulnerability to Climate Change and its Options for Adaptation Action." Policy Briefing, **Brown University** Center for Environmental Studies. 2009.
22. "Copenhagen's Climate Finance Promises: Six Key Questions." **International Institute for Environment and Development (IIED)** Briefing, February 2010. J. Timmons Roberts, Martin Stadelman, and Saleemul Huq.
23. "Baseline for Trust: Defining 'New and Additional' Climate Funding." **International Institute for Environment and Development (IIED)** Briefing, June 2010. Martin Stadelman, J. Timmons Roberts and Saleemul Huq.
24. "Trees and the Urban Heat Island Effect: A Case Study for Providence, Rhode Island." Briefing paper, **Brown University** Center for Environmental Studies, 2010.
25. "Copenhagen's Climate Finance Pledges." *Tiempo: A Bulletin on Climate and Development*. Issue 77, p. 28. 2010.
26. "How many people does it take ... to administer long-term climate finance?" David Ciplet*, Benito Mueller, and J Timmons Roberts. **European Capacity Building Initiative (ECBI)** Policy Report October 2010.
27. "Fast-start Adaptation Funding: Keeping Promises from Copenhagen." **International Institute for Environment and Development (IIED)** Briefing, November 2010. David Ciplet*, Achala Chandani, J. Timmons Roberts and Saleemul Huq.
28. "Keeping a big promise: options for baselines to assess "new and additional" climate finance." Martin Stadelmann, J. Timmons Roberts, and Axel Michaelowa. Working Paper Series, **University of Zurich**. November 2010.
29. "A Collective Commitment"? Nailing down Climate Finance at Cancun and Durban." J. Timmons Roberts and Martin Stadelmann. *Outreach* special issue on Cancun climate negotiations, January 2011.
30. "The Floods of March 2010: What Have We Learned?" Briefing paper. **Brown University** Center for Environmental Studies. 2011.
31. "Scoring fast-start climate finance: leaders and laggards in transparency." David Ciplet*, J. Timmons Roberts, Martin Stadelmann, Saleemul Huq, Achala Chandani. **International Institute for Environment and Development (IIED)** Briefing, September 2011.
32. "Adaptation finance: How can Durban deliver of past promises?" David Ciplet*, J. Timmons Roberts, Mizan Khan, Linlang He* and Spencer Fields*." **International Institute for Environment and Development (IIED)** Briefing, November 2011.
33. "The Eight Unmet Promises of Fast-Start Climate Finance." David Ciplet*, Spencer Field*, Keith Madden*, Mizan Khan, and J. Timmons Roberts. **International Institute for Environment and Development (IIED)** Briefing, November 2012.
34. "Least Developed, Most Vulnerable: Risks and Opportunities of Fast Start Climate Finance and Beyond for the LDCs." David Ciplet*, Timmons Roberts, Spencer Fields*, Keith Madden*, and Mizan Khan. Policy Briefing, **European Capacity Building Initiative/Oxford Climate Policy**, March 2013.
35. Marcoux, Christopher, Bradley C. Parks, Christian M. Peratsakis, J. Timmons Roberts, and Michael J.

- Tierney. *Environmental and climate finance in a new world: How past environmental aid allocation impacts future climate aid*. No. 2013/128. **WIDER Working Paper**, 2013.
36. "A Fair Compromise to Break the Climate Impasse: A Major Economies Forum Approach to Emissions Reductions Budgeting." Marco Grasso and J. Timmons Roberts. Global Views Policy Briefing, The **Brookings Institution**. Washington, April 2013
 37. "First Steps Toward a Quality of Climate Finance Scorecard (QuODA-CF): Creating a Comparative Index to Assess International Climate Finance Contributions." Katherine Sierra, Michele de Nevers, Timmons Roberts, Claire Langley, Cory Smith. **Brookings Institution/Center for Global Development**. 2013.
 38. "European and Latin American and the Caribbean cooperation on climate change: paving the road towards a new climate change treaty in 2015." Guy Edwards and J. Timmons Roberts. **EU-LAC Foundation**. November 2013.
 39. "High-Carbon Partnership? Chinese-Latin American Relations in a Carbon-Constrained World." Guy Edwards and J. Timmons Roberts. **Brookings Institution** Global Economy and Development Working Papers 68. Washington, DC. 2014.
 40. "COP15 and the Latin American Bloc: Not in harmony." Guy Edwards and J. Timmons Roberts. *Americas Quarterly*. Winter 2015: 31-36.
 41. "Walking the Talk? World Bank Energy-Related Policies and Financing 2000-2004 to 2010-2014." A joint policy briefing from Brown University's Climate and Development Lab and the **Institute for Policy Studies**. Janet Redman, Institute for Policy Studies, Alexis Durand*, Maria Camila Bustos*, Jeff Baum*, and Timmons Roberts. October. Washington DC: IPS. 2015.
 42. "Toward Mutual Accountability: The 2015 Adaptation Finance Transparency Gap Report." *AdaptationWatch.org*. 98 page policy report. Co-lead author with Romain Weikmans. 2015.
 43. Van Asselt, H., Weikmans, R., Roberts, J.T., & Abeyasinghe, A. *Putting the 'enhanced transparency framework' into action: Priorities for a key pillar of the Paris Agreement*, **Stockholm Environment Institute** Policy Brief, SEI: Stockholm, 2016.
 44. Durand, A. *, Hoffmeister, V. *, Weikmans, R., Gewirtzman, J. *, Natson, S. *, Huq, S., & Roberts, J.T. (2016), *Financing options for loss and damage: a review and roadmap*. **Submission to the United Nations Framework Convention on Climate Change's** Executive Committee of the Warsaw International Mechanism on Loss and Damage, March 15.
 45. Durand, A. *, Hoffmeister, V. *, Weikmans, R., Gewirtzman, J. *, Natson, S. *, Huq, S., & Roberts, J.T. (2016), *Financing options for loss and damage: a review and roadmap*, Discussion Paper 21/2016, Bonn: **German Development Institute / Deutsches Institut für Entwicklungspolitik (DIE)**.
 46. Van Asselt, H., Weikmans, R., Roberts, J.T., & Abeyasinghe, A. *Transparency of Action and Support under the Paris Agreement*, **Oxford Climate Policy / European Capacity Building Initiative** 2016.
 47. Weikmans, R., Roberts, J. T., Holler, J., Guzmán, S., Tellam, I., Ciplet, D., Gonzales Iwanciw, J., & Huq, S. *Submission by Brown University's Climate and Development Lab on behalf of AdaptationWatch to the UNFCCC Subsidiary Body for Scientific and Technological Advice on the development of accounting modalities for climate finance*, **Submission to the United Nations**, Providence, RI, USA, 2016.
 48. Weikmans, R., & Roberts, J.T. "Fit for Purpose: Negotiating the New Climate Finance Accounting Systems." *Climate Strategies Policy Brief*, n°3, 2016.
 49. Weikmans, R., Roberts, J.T., Tellam, I., & Falzon, D*. and the Climate and Development Lab. *Towards Transparency: The 2016 Adaptation Finance Transparency Gap Report*, 2016. **AdaptationWatch**.
 50. Brulle, Robert J. and J. Timmons Roberts. 2017. "Climate misinformation campaigns and public Sociology." **Contexts (ASA journal)** Winter 2017; 78-79.
 51. Kartha, Sivan, Tom Athanasiou, Simon Caney, Elizabeth Cripps, Kate Dooley, Navroz K. Dubash, Paul Harris et al. "Response to Robiou Du Pont Et Al on Climate Equity. Correspondence to Nature Climate Change." 2017. SSRN.
 52. D. Hardy, H. Lazrus, M. Mendez, B. Orlove, I. Rivera-Collazo, J. T. Roberts, M. Rockman, K. Thomas, B. P. Warner, R. Winthrop. (2018). Social vulnerability: Social science perspectives on climate change, part 1. Washington, DC: USGCRP Social Science Coordinating Committee. White paper.

5.e. Book Reviews:

- 1992 Review of: *Virtual Reality*, by Howard Reingold. *American Journal of Sociology*, Vol. 98 No. 3, Nov. 1992.
- 1995 Review of *Commodity Chains and Global Capitalism*. Edited by Gary Gereffi and Miguel Korzeniewicz (Praeger, 1994). *Social Forces* Vol. 73, pp. 1170-1.
- 1995 Review of *Asia's Environmental Crisis*. Edited by Michael C. Howard (Boulder: Westview Press, 1993). *Contemporary Sociology*, Vol. 24, No. 2, pp. 211-212.
- 1995 Review of: *The State of Nature: Ecology, Community and American Social Thought* by Gregg Mitman (Chicago: University of Chicago Press, 1992). *Society and Natural Resources* Vol. 7, p. 267-269, 1995.
- 1998 Review of *Understanding Globalization: The Social Consequences of Political, Economic, and Environmental Change*, by Robert K. Shaeffer (Roman and Littlefield, 1997). *Contemporary Sociology* 27(6): 596-597.
- 1999 Review of *The Promise and Peril of Environmental Justice*, by Christopher H. Foreman, Jr. (Brookings Institution Press, 1998). *Organization and Environment*, 12(2): 225-228. Melissa M. Toffolon-Weiss and J. Timmons Roberts.
- 2001 Review of *Exporting Environmentalism: U.S. Multinational Chemical Corporations in Brazil and Mexico*, by Ronie Garcia-Johnson (MIT Press, 2000). *Society and Natural Resources*. Forthcoming.
- 2007 Review of *Environmental Sociology: From Analysis to Action*. Edited by Leslie King and Deborah McCarthy. (2005. Roman and Littlefield). *Contemporary Sociology*, September, 2007
- 2007 Review of A. Hall (ed.) "Global Impact, Local Action. New Environmental Policy in Latin America", (Inst. For the Study of the Americas 2005), Forthcoming in *E.I.A.L (Estudios Interdisciplinarios de America Latina y el Caribe)* Instituto de Historia y Cultura de America Latina.
- 2009 Review of *Labor-Environmental Coalitions: Lessons from a Louisiana Petrochemical Region*. By Thomas Estabrook. (2007, Baywood Publishing). *Review of Radical Political Economics*.
- 2017 Review of Timothy Cadman, Lauren Eastwood, Federico Lopez-Casero Michaelis, Tek Narayan Maraseni, Jamie Pittock, and Tapan Sarker. 2015 *The Political Economy of Sustainable Development: Policy Instruments and Market Mechanisms*. Cheltenham, UK: Edward Elgar. *Journal of Comparative Policy Analysis: Research and Practice*. Article DOI 10.1080/13876988.2017.1333693.

5.x. Op-Eds, Blogs and Other Recent Public Scholarship

Brookings Planet Policy Posts are all here: <https://www.brookings.edu/author/timmons-roberts/?type=posts>

2018:

1. Ian Lafond* and Timmons Roberts. The climate solution no-one in Davos will be talking about. January 23. *Climate Home*.
2. Timmons Roberts. One year since Trump's withdrawal from the Paris climate agreement. June 1. *Brookings Planet Policy Blog*.
3. Timmons Roberts. Climate reality requires starting at home: Weaning from fossil fuels. Oct. 11. *Brookings Planet Policy Blog*.

2017:

1. Timmons Roberts. Drive, park, or reverse: What's the direction for fuel efficiency as Scott Pruitt prepares to take the wheel of the EPA? January 18. *Brookings Planet Policy Blog*.
2. Timmons Roberts and Caroline Jones.* American soft power, the Paris Agreement, and climate finance under Trump. February 24, 2017. *Brookings Planet Policy Blog*.

3. Timmons Roberts. From Harrisburg come two profound misconceptions about the Paris Agreement. May 4, 2017. *Brookings Planet Policy Blog*.
4. Timmons Roberts and Larry Chretien. It'll take more than a hybrid: Transportation is moving towards electrification, just in time. *Brookings Planet Policy Blog*. 26 May 2017.
5. Timmons Roberts. Trump dumps Paris: Now What? *Brookings Planet Policy Blog*. June 1, 2017.
6. William A. Galston, Samantha Gross, Mark Muro, Timmons Roberts, Rahul Tongia, David Victor, and Philip A. Wallach. Trump's Paris Agreement withdrawal: What it would mean and what comes next. *Brookings Planet Policy Blog*. 1 June 2017.
7. Timmons Roberts. It's Energy Week: Here are 10 lessons about buying or leasing an electric car. *Brookings Planet Policy Blog*. 27 June 2017.
8. Timmons Roberts, Mara Dolan*, Angelica Arellano*, Logan Dreher*. US governor elections inspire hope during UN climate talks. *Climate Home* (www.climatechangenews.com). 8 November 2017.
9. Timmons Roberts. Still uncertain, but still distracting: The US under Trump at the UN climate negotiations. *Brookings Future Development Blog*. 20 November 2017.
10. Timmons Roberts. We are [not] still in: Can the world ever trust US again on climate? *ClimateChangeNews.com (Climate Home News)*. 23 November 2017.

2016:

1. Guy Edwards and Timmons Roberts. Disaster preparedness: A foundation for the Paris Climate Agreement that can withstand a Trump administration. November 2016. *Brookings Planet Policy Blog*.
2. Timmons Roberts. Could America's smallest state lead the way toward the next energy age? October. *Brookings Planet Policy Blog*.
3. Guy Edwards and Timmons Roberts. September 20, 2016. The United Nations to bring the Paris climate agreement into force early. *Brookings Planet Policy Blog*.
4. Liam Downey and Timmons Roberts. July 7, 2016. When Bush and Cheney doubled down on fossil fuels: A fateful choice for the climate. *Climatechangenews.org*.
5. Timmons Roberts. June 29, 2016. Why I like the Volkswagen emissions settlement. *Brookings Planet Policy Blog*.
6. Victoria Hoffmeister, Timmons Roberts and Guy Edwards. Climate-related impacts are biting - but who will pay the bill? Climate Home. May 20, 2016. *Climatechangenews.org*.
7. Timmons Roberts and Guy Edwards. May 19, 2016. A crucial handoff between United Nations climate chiefs. *Brookings Planet Policy Blog*.
8. Timmons Roberts. April 21, 2016. On Earth Day, bring together the dreamers and the plodders on climate change. *Brookings Planet Policy Blog*.
9. Timmons Roberts and Robert Brulle. Three theories on the silence of the fossil fuel industry at the Paris Negotiations. *Thomson Reuters Foundation*-Apr 7, 2016
10. Timmons Roberts. January 13, 2016. Helping tomorrow's climate refugees by engaging today: A dispatch from Bangladesh. *Brookings Planet Policy Blog*.
11. Timmons Roberts. January 13, 2016. President Obama's final State of the Union address and climate change. *Brookings Planet Policy Blog*.
12. Timmons Roberts. April 12, 2016. Diverging views: Sanders and Clinton on climate change. *Climate Home*.
13. Timmons Roberts. April 13, 2016. Clinton v Sanders: Who can deliver the radical climate policy needed? *Climate Home*.
14. Timmons Roberts and Robert Brulle. July 26, 2016. Web of denial: the US Senate climate campaign is critical. *Chinadialogue*.
15. Timmons Roberts and Romain Weikmans, October 20. Roadmap to Where? Is the '\$100 billion by 2020' pledge from Copenhagen still realistic?, *Brookings Planet Policy Blog*.
16. Romain Weikmans and Timmons Roberts. May 16. Climate Finance: Time to Know Who Gives What", *Climate Strategies and Climate Policy Journal Blog*.

2015:

1. Romain Weikmans and Timmons Roberts. December 22, 2015. The unfinished agenda of the Paris climate talks: Finance to the global south. *Brookings Planet Policy Blog*.
2. Timmons Roberts and Sonya Gurwitt*. December 18, 2015. The Paris climate talks according to U.S. print media: Plenty of heat, but not so much light. *Brookings Planet Policy Blog*.
3. Timmons Roberts. December 13, 2015. In Paris, the United Nations delivered. Now it's up to the rest of us to transform society away from fossil fuels. *Brookings Planet Policy Blog*.
4. Timmons Roberts. December 7, 2015. A historic climate agreement hangs in the balance: A dispatch from the Paris climate conference. *Brookings Planet Policy Blog*.
5. Timmons Roberts and Romain Weikmans. December 4, 2015. Is the '\$100 billion by 2020 goal' from Copenhagen being met!? A dispatch from the Paris climate conference. *Brookings Planet Policy Blog*.
6. Timmons Roberts and David Cipllet*. October 27, 2015. Why we (still) need the UN to deliver on climate change. *Brookings Planet Policy Blog*.
7. Guy Edwards and Timmons Roberts. September 30, 2015. Despite its heavyweight status, Brazil's climate plan punches below its weight. *Brookings Planet Policy Blog*.
8. Timmons Roberts. September 23, 2015. After a long love affair, I'll never look at a VW the same way. *Brookings Planet Policy Blog*.
9. Romain Weikmans and Timmons Roberts. September 14, 2015. Just cynical manipulation? Making climate finance pledges meaningful. *Brookings Planet Policy Blog*.
10. Timmons Roberts. September 1, 2015. Obama walking a razor's edge in Alaska on climate change. *Brookings Planet Policy Blog*.
11. Guy Edwards and Timmons Roberts. June 30, 2015. Six key issues the US-Brazil climate change announcement could have addressed, but didn't. *Brookings Planet Policy Blog*.
12. Timmons Roberts and Guy Edwards. June 26, 2015. Obama and Dilma's date could lead to U.S.-Brazilian action on climate change. *Brookings Planet Policy Blog*.
13. Timmons Roberts. June 18, 2015. The power of Pope Francis in facing climate change. *Brookings Planet Policy Blog*.
14. Timmons Roberts. June 12, 2015. Making sense of two weeks of climate negotiations in Bonn. *Brookings Planet Policy Blog*.
15. Guy Edwards and Timmons Roberts. June 2, 2015. U.N. climate change talks can catalyze climate action in Latin America. *Brookings Planet Policy Blog*.
16. Timmons Roberts. April 22, 2015. Refocusing Earth Day on the big issues. *Brookings Planet Policy Blog*.
17. Tim Boersma, Timmons Roberts, and Philip A. Wallach. April 1, 2015. President Obama unveils U.S. climate action plan: Brookings experts weigh in. *Brookings Planet Policy Blog*.
18. Timmons Roberts and Guy Edwards. March 30, 2015. Showing a new way forward? Implications of Mexico's pledge for global climate action. *Brookings Planet Policy Blog*.
19. Guy Edwards and Timmons Roberts. March 27, 2015. New leadership on climate as Mexico launches its National Contribution for climate deal in Paris. *Brookings Planet Policy Blog*.
20. Martin Stadelmann and Timmons Roberts. February 26, 2015. U.N. clarification: North-South climate finance may be closer to lower bound of their estimate. *Brookings Planet Policy Blog*.
21. Joshua P. Meltzer, Philip A. Wallach, and Timmons Roberts. January 21, 2015. The President's State of the Union Address: What You Need to Know About Climate and Energy Policy. *Brookings Planet Policy Blog*.

2014 :

1. Timmons Roberts. December 15, 2014. Finding Hope and a Glass Half Full at the Climate Talks in Lima. *Brookings Planet Policy Blog*.
2. Timmons Roberts and Jeff Baum*. December 9, 2014. Still the Wild West: Japan's Claim that Coal Plant Financing is Climate Aid Shows Lack of Standards. *Brookings Planet Policy Blog*.
3. Charles Frank, Joshua P. Meltzer, and Timmons Roberts. December 1, 2014. Around the Halls: What You Need to Know About the UN Climate Conference in Lima (COP 20). *Brookings Planet Policy Blog*.

4. Timmons Roberts. November 17, 2014. The \$3 Billion U.S. Pledge for the Green Climate Fund: Is It a lot? *Brookings Planet Policy Blog*.
5. Alison Kirsch* and Timmons Roberts. November 14, 2014. Ghosts of Resolutions Past: The G20 Agreement on Phasing Out Inefficient Fossil Fuel Subsidies. *Brookings Planet Policy Blog*.
6. Joshua P. Meltzer, Tim Boersma, Elizabeth Ferris, and Timmons Roberts. September 22, 2014. What to Expect from the UN Climate Summit. *Brookings Planet Policy Blog*.
7. Timmons Roberts. June 23, 2014. Reframing Climate Legislation: Lessons from Rhode Island.
8. Timmons Roberts and Marco Grasso. June 9, 2014. We Need a New Compromise to Break the Climate Negotiations Impasse. *Brookings Planet Policy Blog*.
9. Claire Langley and Timmons Roberts. June 4, 2014. The International Implications of the New EPA Clean Power Plan Proposed Rule. *Brookings Planet Policy Blog*.
10. Guy Edwards and Timmons Roberts. May 8, 2014. Latin America: An Indispensable Region in the Fight Against Climate Change? *Brookings Planet Policy Blog*.

2013 :

1. Timmons Roberts. December 2, 2013. Were Those Cheers or Jeers? Warsaw Leaves Doubts on Support for Developing Countries to Address Climate Change. *Brookings Planet Policy Blog*.
2. Timmons Roberts and Claire Langley. November 19, 2013. Grey Skies in Warsaw: the UNFCCC Climate Change Negotiations Enter Their Second Week. *Brookings Planet Policy Blog*.
3. Timmons Roberts. April 8, 2013. Beyond the Climate Impasse: How the Major Economies Forum Can Lead the Way. *Brookings Planet Policy Blog*.
4. Guy Edwards and Timmons Roberts. December 12, 2012. A New Latin American Climate Negotiating Group: The Greenest Shoots in the Doha Desert. *Brookings Planet Policy Blog*.
5. Timmons Roberts. December 11, 2012. Doha Climate Change Negotiations: Moving Beyond the Dueling Dinosaurs to Bring Together Equity and Ambition. *Brookings Planet Policy Blog*.

Many others blogs and op-eds have appeared, especially on brookings.edu, newsweek.com, climatechangenews.org, intercambioclimatico.com, and climatedevlab.org and in the *Providence Journal*.

5.g. Invited Lectures and Panels (since 2005, more available in online CV);

2018:

Invited lecture, **Rotary Club** of Providence, Rhode Island. 1 October 2018
 Expert Witness, **Energy Facilities Siting Board, Rhode Island** (representing Conservation Law Foundation) 20 September.
 Invited lecture, Principles of Environmental Justice, **University of Colorado-Boulder**, 27 February (video)
 Invited Keynote, Climate Change Day, **Tulane University**. 30 January.
 Invited panelist, Electronic Presence Panel, Sociology graduate student organization, **Brown**. 5 February.
 Guest lecture, Social Innovation, social entrepreneurship, and the environment. **Tulane University**. 29 January.

2017:

Invited panelist, Counting What Counts, **German and Scandinavian NGO networks** side event at UNFCCC negotiations, Bonn. 13 Nov.
 Invited panelist, moderator, and final commentator, **Capacity Building Day**, Side event at the UNFCCC negotiations, Bonn, Germany. 17 Nov.
 Invited Panelist, Daily Talanoa. **German Presidency** Event, United Nations Climate Change Negotiations. 13 Nov.

Invited Panelist, Handling Loss and Damage: Progress on the Warsaw International Mechanism (WIM) 5 year work plan. **German Development Institute** Interconnections side event, at COP23, Bonn, Germany. 7 Nov.

Invited guest lecture, Public Health and Climate Change, 27 Nov.

Invited Keynote, Climate change, Politics and Rhode Island. **Huddle for Hope**, St. Martin's Church, RI, 17 Oct.

Invited Keynote, Climate Politics and Action. **First United Unitarian Church**, Providence Rhode Island, 13 Oct.

Invited Panelist, The Constitutional Right to a Clean Environment. **University of Rhode Island/Children's Trust**. 12 Sept.

Invited guest lecture, **Geoengineering**, team taught geology course, 21 Sept.

Invited talk, Showing of film **Before the Flood**, organized by state Senator Jeanine Caulkin, 22 September

Invited talk, **Indivisible Rhode Island**, 7 Sept.

Invited lecture, **Sustainable Investments**, Brown University, 2 Aug.

Invited Panelist, **University Research Magazine Association**, Providence, 2 Aug.

Invited Panelist, Kate Hamburger Kolleg/**Centre for Global Cooperation Research**, Bonn, Germany, 17 May

Invited Keynote, Clear-Eyed Equity: Setting a Climate Equity and Justice Research Agenda, workshop, **German Development Institute (DIE)**, Bonn, Germany, May 15

Invited Keynote Panelist, **People's Power and Light** annual meeting, May 3

Invited Testimony, Carbon pricing benefits and regional approaches, **Connecticut Legislature**, March 12

Invited Panelist, Land and Water Summit, **University of Rhode Island**, March 11

Invited Panelist, Social Science Perspectives on Climate Change, **Yale University** School of Forestry and Environment. Jan 31.

Invited Panelist, "Catching the Sun" movie and discussion, **Lincoln School**, Providence (K-12 independent school). Feb. 1.

Invited Panelist, "The Environment After Trump." **Rhode Island Student Climate Coalition**. 250 attendees Feb 2.

Invited Keynote, "Global Efforts to Cool a Warming Earth: The Innovations and Challenges Here and Abroad, **World Affairs Council of Rhode Island**. Feb 21

Invited Panelist: Listening Session with **Senator Jack Reed**. Save the Bay, Feb. 6

2016:

Invited Panelist, events on capacity building in universities on climate change and on loss and damage finance. **Cadi Nyad University, Morocco**. November 15.

Invited Panelist, four official side events at the **United Nations UNFCCC** climate negotiations, Marrakesh, **Morocco**. Events organized by the UN Development Programme (UNDP), AdaptationWatch, Transparency International, the University Network on Climate Capacity, and the Grupo de Finanzas Latino Americano. November 10-18

Invited Keynote, Development and Climate Change conference, **Free University of Brussels, Belgium**. 20 October

Outside commentator, ULB - CSSD Doctoral Seminar: Adaptation and climate change, North-South perspectives. **Free University of Brussels, Belgium**

Invited Lecture, **Centre Alexandre-Koyré, Paris, France**. October

Invited Keynote, **Inter-American Development Bank** legal division annual retreat, Washington DC. 16 Sept.

Invited Semi-Plenary, **Berlin Conference on the Human Dimensions of Global Environmental Change**, 23 May.

Invited Lead Speaker, Mini-Conference on Financing Loss and Damage, **German Development Institute / Deutsches Institut für Entwicklungspolitik (DIE)**, Bonn, Germany.

Invited Keynote, **New England Green Building Council** conference, Bretton Woods, New Hampshire, April

30.

Invited Speaker, **U.S. Senator Sheldon Whitehouse** organized Conference on Climate Change Denial, **University of Rhode Island**. April 22.

Invited Keynote, **Marquette University**, April 12.

Invited Keynote, **Bucknell University**, April 8.

Invited Keynote, **Middlebury College**, February 25.

Invited Speaker, **Boston University**, Pardee School of International Studies. February 16.8

Invited Panelist, **Stanley Foundation** policy lab on climate change, New York. March 7-8.

Invited Keynote, **Gobeshona Conference** on Adaptation Solutions, Dhaka, **Bangladesh**. January.

2015:

Invited Lecture. **Leeds University** Sustainability Research Institute, Centre for Climate Change Economics & Policy (CCCEP) and Polis (Political Science), Centre for Global Development Leeds, England. 24 November.

Invited Lecture. Tyndall Centre, **University of Manchester, England**. 23 November.

Invited Keynote. Lisbon Conference: I Congresso CPLP Sobre Alterações Climáticas (First Conference of the Portuguese Speaking Nations on Climate Change.). 19-20 November. Directorate of the **Universidade de Lisboa, Portugal**.

Invited Panelist. "Prospects for the Paris Climate Negotiations: A View from the Global South." **Boston University** Pardee School. November 5.

Invited Keynote. "The Political Economy of Ecologically Unequal Exchange" conference, **University of Tennessee**, Knoxville. October 15.

Invited Panelist. "The Social Life of Climate Change." **Stanford University** Woods Institute/ Center for Advanced Study in the Behavioral Sciences. September 30.

Invited Panelist, "US-Japan Forum: Uncertain Prospects and Policy Challenges for the Global Economy." **Brookings Institution and Japan Economic Foundation**. Sept. 25, Washington, DC.

Invited Keynote. 2015 Lund Climate Finance Workshop: "Climate Finance: Taking Stock, Future Directions for Policy and Research" **Lund University, Sweden**, 17-18 April. By teleconference.

Invited Panelist, **ClimateWorks/Climate Advisors** Workshop on "Energy Efficiency in Foreign Aid." April 2015. Washington, DC.

Discussant. "Brown-Hertie School Workshop 'China Environmental Governance.'" Hertie School of Governance/Watson Institute, **Brown University**. 14-15 May, 2015.

2014:

Invited Commentator on Revisiting "Common But Differentiated Responsibilities,.." **German Development Institute** / Deutsches Institut für Entwicklungspolitik (DIE), 11 March 2014.

"Inequality and Climate Change: Vulnerability, Responsibility, Action." School of Environment and Natural Resources, **Ohio State University**, SENR Seminar Series. 6 February.

"Climate Justice, Latin America, and the UN Negotiations." Mershon Center for International Security Studies, **Ohio State University**. Climate Justice Lecture Series. 7 February.

2013:

Invited Lecture, Exploring Climate Change Impacts on Health- Heat and People 65+. **Rhode Island Department of Public Health**. 8 October.

Invited Lecture, Instituto de Estudos Sociais e Políticos da **Universidade do Estado do Rio de Janeiro** (IESP-UERJ). 10 May.

Invited Keynote, **Federal University of Fluminense, Brazil**, Post-graduate Program in Sociology and Law, miniconference on Climate Change and Public Policy. 7 May.

Invited Lecture, **Harvard University** South Asia Institute International Seminar on Environment-Development Relationship in Bangladesh, 13 April.

Invited Lecture, The George Perkins Marsh Institute Seminar Series, **Clark University**. Jan 31.

Invited Lecture, Boston University Department of Environmental Health at **Boston University** School of Public Health seminar series Climate Change: Science, Health, and Policy. Feb 1.

Invited Lecture, **Vanderbilt University** Symposium on Climate Politics and Denial. February 8.

Invited panelist, **Brookings Institution/World Bank** Independent Evaluation Group event “Adapting to Climate Change: Learning from the World Bank’s Experience.” February 13.

2012:

Invited panelist, High level panel on climate finance, *Development and Climate Days*, United Nations Framework Convention on Climate Change negotiations, Doha, Qatar. December 2.

Invited Lecture, Program for Society and the Environment, **University of Maryland**. Nov. 14.

Invited Keynote, Rutgers Climate Symposium, **Rutgers University**, November 9.

Invited Lecture, **Brown University** International Advanced Research Institute on “Climate Change and its Impacts.” June 14.

Invited Lecture, **Occupy Providence**, June 8.

Invited Lecture, **University of Colorado** Environmental Studies Program. April 25.

Invited Semi-Plenary at the *Lund Conference on Earth System Governance: Towards a Just and Legitimate Earth System Governance*, **Lund University, Sweden**, April 16-18.

Invited Lecture, Sustainable Communities Initiative, Critical Issues in Sustainability Lectures, **Rhode Island College**. April 12.

2011:

Invited Keynote, Climate and Development Days, **International Institute for Climate and Development** conference at the Durban United National climate change negotiations, Dec. 3-4.

Invited Keynote, **Interfaith Power and Light**. La Salle Academy, Providence, 24 March.

2010:

Invited Presentation, Climate and Development Days, side conference at the Cancun UNFCCC negotiations, organized by the **International Institute for Environment and Development**, December 5, 2010.

Invited Presentation, “Tracking Climate Finance; Latin American Climate Networks.” International Climate Change Symposium: Relevant Research for Mexico. Side event at UNFCCC negotiations co-organized by **Oxford University** Environmental Change Institute, University of Arizona and the National Institute of Ecology of Mexico. 2 Dec.

Invited Keynote “International Climate Justice and the Road to Cancun: Identifying and Addressing the Structural Roots of Non-Cooperation.” **Berlin Conference on the Human Dimensions of Global Environmental Change**. October 8-9, Berlin.

Invited Plenary/Integrative Session Lecture, **International Sociological Association’s** World Congress, Gothenburg, Sweden, July 2010.

Invited Presentation, **International Sociological Association’s** World Congress, Gothenburg, Sweden, July 2010.

Invited Lecture, “Global Inequality, Social Theory, and the North-South Impasse at Copenhagen.” **Yale University** School of Forestry and Environmental Studies. March 3.

Invited Lecture, “Climate Change, Inequality, and Social Theory.” Sociology Colloquium, **Brown University**, March 9.

2009:

Invited lectures during the fall for the **Brown University** Cogut Center, the Brown Democrats, and the **Marine Biological Laboratory**, Woods Hole

Invited Lecture, **Drexel University**. 17 February.

Invited Lecture, **University of Michigan** School of the Environment and Natural Resources, Feb. 9.

2008:

Commentator, Conference on Non-Governmental Diplomacy. **InterAction**, Ronald Reagan Building, Washington, DC. December 11, 2008.

Invited Speaker, Science, Technology and Environmental Policy Program, Woodrow Wilson School of Public Policy, **Princeton University**. November 17, 2008.

Invited Speaker, “The Climate Justice Movement: Clear Need, Unclear Path.” **Massachusetts Institute of Technology**, Environmental Policy and Planning Program, October 21, 2008.

Invited Speaker, “Environmental Policy and the Next President.” *Blue Planet Forum*, Norfolk, Virginia, Oct. 7, 2008.

Invited Speaker, *Tipping Points: Climate and Art* **University of Oxford** Conference, September 2008.

Invited Speaker.” **PrintPack Corporation** Rampart Division, Williamsburg, Virginia.

2006-7:

Invited Keynote, **UNESCO** Side Event, Kyoto Protocol Meeting of the Parties, **Bali**, Indonesia, Dec. 14.

Invited Public Lecture, Faculty of Law, **University of Toronto**. Nov. 1.

Panelist, Council for Hospitality Management Education. **Oxford University**, UK. May 10.

Public Lecture “Inequality, Trust, and the Kyoto Impasse: World-Systems Insights on Climate Vulnerability, Responsibility, and Action.” **Wageningen University, Netherlands**. May 23.

Public Lecture “Global Inequality and Climate Change: Vulnerability, Responsibility, and Action.” Institute for Social Ecology, IFF, **Klagenfurt University, Vienna** Austria. March 27.

Lecture “The Greening of Aid?” **London School of Economics**, Geography Series, January 17

Guest lecturer, MSc/MPhil course, *Environment and Society*, **Cambridge University**, October 18.

Presenter, “Understanding the Carbon Economy” workshop, Environmental Change Institute, **Oxford University**. August.

5.h. Papers Read (since 2005, many more available on web CV, see also keynotes and plenary addresses above):

- 2018 “Theorizing and Measuring the Role of Political Action in Sustaining Unsustainability: The case of the United States.” Transition Impossible? Ambiguous Transformations and the Resilience of Unsustainability, International Research Workshop, Vienna Austria (by Skype). Robert J. Brulle and J. Timmons Roberts
- 2017 “Design Ecologies, Creative Labor and Hybrid Ecological Democracy.” Paper for the Ecological Democracy Workshop, University of Sydney, April 2017. Damian White and Timmons Roberts.
- 2017 “Transition Design, Socio-Technical Transitions and the Just Transition, American and Australian discussions of the transition.” 8th international sustainability transitions conference, IST. 18-21 June 2017, Gothenburg, Sweden. Damian White and Timmons Roberts.
- 2017 Weikmans, R., & Roberts, J.T. (2017), “Governing the mobilization and allocation of climate adaptation finance: Shifting positions in the scholarly and policy realms”, *The emerging complexity of climate adaptation governance in a globalising world*, Stockholm, Sweden, Accepted for oral presentation.
- 2015 “Neoliberal Climate Governance.” American Sociological Association annual meetings, Chicago. D. Ciptlet and J. Timmons Roberts
- 2015 "Beyond the North-South Divide? Global Climate Politics in the New World Order" Regular Session: "Can Comparative Historical Sociology Save the World? (2) Climate Change". David Ciptlet, J. Timmons Roberts, and Mizan Khan. American Sociological Association, Annual meetings, Chicago.
- 2014 “Climate change and the global South: Vulnerability, Responsibility, Identity, Solidarity and Resistance.” J. Timmons Roberts and David Ciptlet*. Thematic Session: Environmental Climate Change and Social Inequality. American Sociological Association, Annual meetings, San Francisco.
- 2014 “Climate Justice and Sociology: A Research Agenda.” Presentation at the International Sociological Association World Congress of Sociology. Yokohama, Japan.

- 2012 "A Divided Greenhouse: Understanding Inter-network power dynamics in transnational civil society." Watson Institute for International Studies workshop on "Transnational Strategies for Supporting Collective Capabilities." October 26-27. Organizers: Peter Evans and Nitsan Chorev.
- 2012 "No Talk but Some Walk: Obama Administration Rhetoric on Climate Change and International Climate Spending." American Sociological Association annual meeting, Denver, CO. Aug 18.
- 2012 "Power in a Warming World: Consent and Inequality in Global Climate Change Politics." American Sociological Association annual meeting, Denver, CO. Aug 20
- 2012 "Politics and Justice in International Climate Adaptation Finance: Supply, Governance, Allocation" David Ciplet*, J. Timmons Roberts and Mizan Khan. International Studies Association annual meeting, San Diego CA.
- 2012 "Three Hungry Giants: China, the US and the EU in the Search for Resources in the Developing World" Guy Edwards and J. Timmons Roberts. Presented at "Beyond Competition? China, Climate Change, Security and the Developing World," a Year of China Miniconference, April 6, Brown University.
- 2011 Rethinking Development—First Sociology of Development Conference, Cornell University. David Ciplet* and J. Timmons Roberts. November.
- 2011 "Climate adaptation and finance: mapping a research domain and agenda focused on a global/transnational sociology of climate change." J. Timmons Roberts. Thematic Panel, American Sociological Association, 18-22 August, Las Vegas.
- 2011 "Political Economy of the Environment: A Commodity Chain Approach." JoAnn Carmin, J. Timmons Roberts and Thomas Rudel. American Sociological Association, 18-22 August, Las Vegas.
- 2011 "Tracking funding of climate efforts in developing countries and potential for tracking with georeferencing and crowdsourcing." United Nations International Strategy on Disaster Reduction/Government of Finland Preparatory Workshop for Third Session of the Global Platform for Disaster Risk Reduction 2011: Tracking of Disaster Risk Reduction and Recovery Investments in International Aid. 13-14 April 2011, Helsinki, Finland.
- 2011 "The Politics of International Climate Adaptation Funding: Divisions in the Greenhouse." J. Timmons Roberts, David Ciplet and Mizan Khan. Princeton University workshop on the Politics of Climate Change, February 17, 2011.
- 2011 "National indicators of vulnerability and the politics of adaptation finance." Mapping and Modeling Climate Security Vulnerability. University of Texas at Austin; May 16-17, 2011.
- 2010 "Funding for International Adaptation and North-South Climate Justice: Claims, Bargaining, and Proposals in the Copenhagen Round." International Studies Association, New Orleans, February, 2010.
- 2010 "Understanding Global (Non-) Cooperation on Climate Change: Social Theory, Hybrid Justice, and The Need to Re-Link Development and Environment." International Sociological Association, Gothenberg, Sweden, July, 2010.
- 2009 "Coping With Climate Change: Dimensions of Injustice." Thematic Session: Climate Change and Threatened Communities. American Sociological Association 2009 Annual Meetings, San Francisco.
- 2009 "Addressing Real Needs or Greasing Political Skids? Insights on the Allocation of Environmental Aid." With Robert Hicks, Michael Tierney, and Bradley Parks*. International Studies Association, New York, March, 2009.
- 2009 "Unequal Vulnerability to Climate Change and Breaking the Negotiations Impasse: Environmental Justice and Potential Solutions." With Bradley C. Parks*. International Studies Association, New York, March, 2009.
- 2009 "The Importance of International Adaptation Funding for Climate Justice." WE-ACT (West Harlem Environmental Action) conference on Climate Justice, Fordham University, NYC, 29-30 January.
- 2008 "Warming Climate? Labor-Environmental Relations and the Global Climate Crisis." With Tammy Lewis and Kenneth Gould. American Sociological Association, August 2008, Boston
- 2008 "Coping With Climate Change: Dimensions of Injustice." Co-sponsored panel, Section on Race, Gender and Class, American Sociological Association, August 2008, Boston.

- 2008 “Ecologically-Unequal Exchange, Ecological Debt, and Climate Justice: History and Implications of Three Linked Ideas for a New Social Movement.” With Bradley C. Parks*. American Sociological Association, August 2008, Boston.
- 2008 Participant, “What’s New About the New Carbon Economy” Workshop, Environmental Change Institute, Christ Church College, University of Oxford. September 2008.
- 2007 Presenter at conference “Climate Change: A Globally Integrated Climate Policy for Canada.” Nov. 2, Faculty of Law/ Centre for International Studies/Hart House, University of Toronto. With Bradley Parks*.
- 2007 Presenter at conference “Climate Change and Development in Africa.” Centre for the Environment, University of Oxford, Tyndall Centre for Climate Change Research. March 12, 2007.
- 2007 Presenter at conference “Climate Change and the Fate of the Amazon.” Environmental Change Institute, Oxford University Centre for the Environment, James Martin 21st Century School. March 20-22, 2007. Maria Carmen Lemos and J. Timmons Roberts.
- 2007 Presenter at conference “Shifting the Discourse: Climate Change as an Issue of Human Security.” European Science Foundation Exploratory Workshop, Oslo, Norway, June 20-22, 2007.
- 2007 “Emerging contradictions for civil society in climate governance: carbon offsets, food miles, forests and development.” Diana Liverman and Timmons Roberts. "Blind Spots of Global Climate Governance" 16th February 2007. Berlin, Germany
- 2006 “Addressing the Structural Roots of Carbon Emissions Intensity: Export Profiles, Foreign Assistance, and ‘Pathway Switching’ to Low Carbon Development Strategies in LDCs.” Berlin Conference on the Human Dimensions of Global Environmental Change, Nov. 17-18, 2006.
- 2006 “The Political Market for Environmental Aid: Explaining Cross-National Donation Patterns.” Robert Hicks, Bradley Parks* and Timmons Roberts. International Studies Association annual conference, March 22-25, San Diego
- 2006 “Is Kyoto Suffering From a Wider Disease? Explaining Participation and Non-Participation in the Kyoto Protocol and Other Major Environmental Treaties.” Bradley Parks* and Timmons Roberts. International Studies Association annual conference, March 22-25, San Diego.
- 2005 “Understanding Vulnerability to Disasters: A Cross-National Analysis of 4,040 Climate-Related Disasters.” Bradley C. Parks* and J. Timmons Roberts. American Sociological Association Annual Meeting, August 13-16, 2005, Philadelphia, Pennsylvania.

Media Coverage Highlights in 2018

1. “Objections heard on LNG project at Providence port.” **Providence Journal**. 31 Jan 2018.
2. “Citizens are the true experts in climate change.” **News from Tulane**. 31 Jan 2018
3. “Bill Gives Rhode Island Teeth to Cut Carbon Emissions.” **EcoRI News**. 19 Mar 2018.
4. “Carbon Tax Bill Moves Slowly Despite Need for Urgency.” **EcoRI News**. 3 April 2018.
5. “Global Warming Solutions Act brings teeth to combating climate change in Rhode Island.” **UpriseRI**. 1 June 2018.
6. “Rhode Island Can’t Afford to Study Carbon Pricing.” **EcoRI News** 19 June 2018.
7. “Gov. Raimondo’s Second-Term Energy Plan Lacks Specifics About Mitigating Climate Change” **EcoRI News**. 14 August 2018.
8. “Major Hearings This Week for Burrillville Power Plant.” **EcoRI News**. 19 September 2018.
9. “How to economically account for CO2 a central question during EFSB Invenenergy hearings.” **UpRIseRI** 19 September 2018.
10. “Power Plant’s Carbon Emissions Hotly Debated.” **EcoRI News** 21 September 2018.
11. “Crude oil prices turn lower in volatile mid-morning trading.” **UPI.Com** 10 November 2018.
12. ‘We must move beyond business as usual,’ says new report on Rhode Island’s inadequate climate plan.” **UpriseRI** 19 December 2018.
13. “New Report Claims RI Climate Council Falling Behind Targets.” **EcoRI News**. 20 December 2018.
14. “Fossil Fuel Industry Outspending Environmental Groups On Campaign Contributions, Lobbying.” **The Public’s Radio**, RI. 24 December 2018.

Media Coverage Highlights in 2017

1. Obama Gives \$500m to the Green Climate Fund. **Marketplace/National Public Radio**, Jan 18, 2017
2. Proposed Burrillville power plant sparks fight over region's energy future **Providence Business News**. Mar 10, 2017
3. What is at stake for the three main channels for US climate finance? **Devex** 06 February 2017
4. Piecing together the global climate finance system. **The New Nation** (Bangladesh) 10 March 2017.
5. Ignore the critics: If Trump withdraws from Paris Climate Agreement, he will demonstrate US leadership. **FoxNews.com**. March 15, 2017.
6. Energy executive order could hamper RI's energy and emissions goals. **Rhode Island Public Radio**, March 29, 2017
7. Trump's executive order and climate policy directions: 30 minute interview with Llewellyn King. **White House Chronicle (PBS), 200 stations**. 7 April 2017.
8. Advocates march for science in Rhode Island. **Brown Daily Herald**. 23 April 2017
9. Scientists find a new collective voice. **Providence Journal**. 28 April 2017. P. A8.
10. Fact Check: Trump's account of his first 100 days in office. **New York Times**. Linda Qiu. 30 April 2017.
11. Local Environmental Experts React To Trump's Proposed EPA Budget. **RI Public Radio**. 25 May 2017.
12. People's Climate Mobilization to take place Saturday at RI State House. **Brown Daily Herald**. 25 May.
13. R.I. is vulnerable if U.S. pulls out of Paris Accord. **Providence Journal**. 31 May 2017.
14. Why climate-deal pullout may have unexpected results. **Christian Science Monitor**. 1 June 2017.
15. Here's What Happens if Trump Leaves the Paris Climate Agreement. **NBC News**. 1 June 2017.
16. Trump withdrawing US from Paris Climate Agreement but open to returning. **ABC News**. 1 June.
17. Rhode Islanders react as Trump considers Paris Accord. **RI Future**. 1 June 2017.
18. Trump Ends US Commitment To Paris Agreement (DETAILS). **Liberal America**. 1 June 2017.
19. Trump Pulls U.S. Out of Paris Climate Agreement. **KDTV News**. 1 June 2017.
20. Paris pullout: Defiant US Climate Alliance emerges in its wake. **Christian Science Monitor**. 2 June 2017
21. Paris pullout: Defiant US Climate Alliance emerges in its wake. **Yahoo! News**. 2 June 2017.
22. Live interview on **BBC Radio 5** on Trump withdrawal from Paris. Faye Rusco. 2 June 2017.
23. Why Trump Is Seeing Red About the 'Green Climate Fund'. **NBC News**. 1 June 2017.
24. Why Trump Is Seeing Red About the 'Green Climate Fund'. **CNBC.com**. 2 June 2017.
25. J. Timmons Roberts—Paris Climate Agreement. Saturday Morning with Steve Klamkin. **WPRO Radio**. 3 June 2017.
26. Trump-era climate resistance, from a beachside in Rhode Island. **ClimateHome**. 6 June 2017.
27. Climate change or global warming? One persuades more voters. **ClimateWire, E&E News**. 22 June.
28. To honor Energy Week, lease an electric car: 10 lessons from new EV driver. **Green Car Reports**. 30 June 2017.
29. Alliance Demands Gov. Raimondo Take Climate-Change Action. **EcoRI News** 5 July 2017.
30. Building on Raimondo's Paris Agreement executive order, CACRI demands more and swifter action regarding CO2 release. **RIFuture**. 5 July 2017.
31. Raimondo's governor's conference confronted over inaction on climate change. **RIFuture**. 15 July 2017.
32. The US still wants a say in how UN climate change money is spent. **Marketplace/National Public Radio**. 17 July 2017.
33. Health Department Puts Climate Before Power Plant. **EcoRI News** 4 September 2017.
34. Live interview on **BBC Radio 5** on Trump conditions for staying in Paris. Dotun Adebayo. 17 Sept 2017.
35. Final Phase of Power-Plant Hearings Begins Oct. 10. **EcoRI News**. 9 October 2017.

36. Climate-hit nations ask: Who will pay the rising costs of disasters? **Reuters** 8 November 2017.
37. Trump Administration on climate change: denial, confrontation, some cooperation. **Green Car Reports** 29 December 2017.

Media Coverage Highlights in 2016

1. Justice Jumping Genres. **Common Dreams** Dec 29, 2016
2. New Group Wants to Accelerate Climate Action in Rhode Island. **ecoRI news**-Nov 19, 2016
3. Trump May Find Climate Deal 'Difficult' To Break. **Rhode Island Public Radio**-Nov 14, 2016
4. Republicans plan multi-billion dollar climate budget raid. **Climate Home**-Nov 12, 2016
5. Trump's Win Creates Concerns About Environment. **ecoRI news**-Nov 10, 2016
6. Trump Victory in Presidential Race Stuns Climate World. **InsideClimate News**-Nov 9, 2016
7. Mapping out ways to pay for climate-related loss, damage. **Science Daily**-Nov 9, 2016
8. AS IT HAPPENED: UN climate talks reaction as Trump wins US ...**Climate Home**-Nov 9, 2016
9. Study maps out ways to pay for climate-related loss and damage. **Phys.Org**-Nov 8, 2016
10. 6 ways to pay for climate catastrophes. **Futurity: Research News**-Nov 7, 2016
11. The cost of inaction: who will fund loss and damage? **Climate Home**-Sep 26, 2016
12. As Americans Tire of Eco-Panic, Hillary Quietly Drops 'Climate ...**Breitbart News**-Sep 21, 2016
13. Clinton pulled climate from speeches after Sanders endorsement. **Climate Home**-Sep 20, 2016
14. Hotter, Longer Summers in Rhode Island are Becoming the Norm. **ecoRI news**-Sep 13, 2016
15. Hotter, longer summers in RI? **The Westerly Sun**-Sep 12, 2016 Editorial By J. Timmons Roberts, Melissa Eliot and Gregory Wellenius
16. Rhode Island may pave way for Obama wind energy boom. **The Hill**-Aug 24, 2016
17. Whitehouse, colleagues expose web of climate denial. **The Westerly Sun**-Aug 16, 2016
18. Web of denial: the US Senate climate campaign is critical. **Chinadialogue**-Jul 26, 2016
19. New Power Plant Could Prevent RI Climate Goals. **ecoRI news**-Jul 25, 2016
20. After Emissions Scam, VW Pivots to Electric Cars. **Newsweek**-Jul 2, 2016
21. The Big and Small Questions of Sustainability. **Bucknell University**-Apr 15, 2016
22. Uxbridge nixes change to allow power plant; hearings begin in ...**Valley Breeze**-Apr 6, 2016
23. A Trump Presidency Will be a Blow to India on Many Counts. **The Wire**-Apr 1, 2016
24. Brown Univ. Professor Weighs In On Power Plant Proposal. **Rhode Island Public Radio**-Apr 1, 2016
25. Trump's Case Against Free Trade Makes No Sense. **Newsweek**-Mar 13, 2016
26. Fall Weekend renamed Indigenous People's Day. **The Brown Daily Herald**-Feb 2, 2016
27. This I Believe Rhode Island: Climate Change. **Rhode Island Public Radio**-Feb 2, 2016
28. Urban Cores are Already Feeling the Heat. **ecoRI news**-Jan 19, 2016

5.i. Work Under Review:

Several books, chapters and articles are in progress and under review. Details are available on request.

5.j. Work in Progress:

Several books, chapters and articles are in progress and under revision. Details are available on request.

6. Research Grants:

6.a. Current Grants:

2018- **Energy Foundation/European Climate Foundation.** Political Topography of Climate Change Politics in the United States. Initial seed funding \$200,000.

- 2015-2019 **John Merck Fund.** Support for the EnergizeRI coalition to pass carbon pricing legislation in Rhode Island. \$50,000, through the Environment Council of RI. (Renewed 2016 for additional \$50,000; 2018 for additional \$45,000)
- 2018-2019 **Presidential Innovative Teaching Funding.** Study of mechanisms for deeper greenhouse gas emissions reductions in Rhode Island. \$30,000 [internal].

6.b. Completed Grants

- 1989-1990 **Fulbright Commission** Doctoral Research Fellow, Grant Total: \$14,000.
- '92, '93, '97, '00 Research Fellow, **Mellon/Tinker Foundations**/Tulane Latin American Studies. Summer research grants for research in Brazil, \$4000 each.
- 1993-1995 Principal Investigator, **National Science Foundation** Sociology Program Grant: "Social Roots of Environmental Damage: A World-Systems Analysis of Global Warming and Deforestation." Total costs: \$140,438.
- 1993-1994 Principal Investigator, **Department of Energy** Grant: "Risk, Stress and Restructuring in the U.S. Petrochemical Industry: A Case Study from Louisiana." (Administered through Tulane/Xavier Consortium). Total costs: \$38,892.
- 2002-2003 Co-Principal Investigator, **Virginia Environmental Endowment.** "Environmental Impacts of Development in Southeastern Virginia Watersheds: Interdisciplinary Measurement and Analysis." Total Costs: \$25,944 plus \$25,977 matching grant.
- 2003-2006 Co-Principal Investigator, **National Science Foundation** Research Experience for Undergraduates (REU) program. "Interdisciplinary Watershed Studies," P.I. Randy Chambers, Director of the Keck Environmental Field Laboratory. Total costs: \$200,621.
- 2005-2008 Director and Lead Writer, Renewal Grant from **Mellon Foundation** "Enhancing Undergraduate Environmental Science and Policy at the College of William and Mary." \$300,000 (\$530,000 in institutional match).
- 2005-2008 Co-Principal Investigator, **National Science Foundation Political Science Program Research Grant:** "Collaborative Research: Analyzing Development Finance Using PLAID Data" [Project-Level Aid]. Michael Tierney, PI. Total Costs: \$253,000.
- 2006-2007 James Martin 21st Century Professor, **Environmental Change Institute, Oxford University.** Office, travel, research, conference organizing, and living support totaling over \$40,000.
- 2008-2011 Co-Principal Investigator, **Bill and Melinda Gates Foundation** Grant to the Project-Level Aid Research Project, awarded August, 2008. \$1.44 million and \$1.5 million supplement.
- 2008-2011 Program Director, **Mellon Foundation** Grant for the Creation of Postdoctoral Teaching and Research Fellowships in Environmental Science and Policy, and the Creation of a Center for Geospatial Analysis at the College of William and Mary. \$1.5 million.
- 2009-2011 Principal Investigator, **UK government Department of International Development (DFID)** commissioned research: "Measuring DFID Spend on Climate Adaptation." \$82,000.
- 2010-2012 Principal Investigator, **Rhode Island Foundation.** Support for Rhode Island Climate Change Commission. Collaborative project with the Statewide Planning office, the Senate Policy Office, and the Environment Council of Rhode Island to provide staff assistance for a new commission created by legislation penned by my students. \$25,000.
- 2008-2013 Co-Principal Investigator, **William and Flora Hewlett Foundation** Grant to the Project-Level Aid Research Project, awarded May, 2008. \$500,000 initial grant plus \$250,000 supplement; \$1.0 million further funding awarded in 2010.

2009-2014	Lead of contract research team for US Department of Defense MINERVA research project to University of Texas on Fragile States and Climate Change in Africa. Total Subaward \$66,131.
2014-2015	Sidney E. Frank Foundation , “Mapping Climate Change Civil Society Organizations in Latin America.” Timmons Roberts and Guy Edwards. \$7,000.
2014	“Engaged Climate Policy at the UN Climate Negotiations.” Global Engaged Learning and Teaching grant for bringing 12 Brown undergraduates to the UN climate negotiations in Lima, Peru. \$25,000. Funded. [Internal]
2015	Institute at Brown for Environment and Society Small Grants. Mapping and Tracking Climate Adaptation Projects: A Pilot Study.” \$30,000. [Internal]
2015-2018	Merck Family Fund . Support for the EnergizeRI coalition to pass carbon pricing legislation in Rhode Island. \$25,000, through the Environment Council of RI. (Renewed 2016 for additional \$25,000)

6.c. Proposals Submitted but not Funded

Over 2011-14 I led the submission of major proposals and letters of inquiry to the MacArthur and Rockefeller Foundations, and to the Climate and Development Knowledge Network. I submitted three other proposals to NSF; I have participated in requests to USAID and other agencies for the PLAID/AidData initiative for tracking development finance. I led preparation of a proposal to the Rockefeller Foundation for AdaptationWatch on tracking climate finance, the grant was for \$1.2 million. While Director of the Center for Environmental Studies, I worked with Advancement, the VP for Research, and Corporate and Foundation relations at Brown to develop a series of proposals for the CES and ECI to initiate a think tank and environmental clinic.

7. Service:

7.i. Service to the University

The College of William and Mary:

2001-2003	Environmental Science and Policy Cluster Board
2002-2005	Landscape, Environment and Energy Committee
2002-2003	International Studies Committee
2001-2006	Dean’s Advisory Committee (also 2007-2008)
2008-2009	Transportation Task Force, Committee on Sustainability

Tulane University:

1992-1994	Co-Organizer, Latin American Political Economy working group
1993-1998	Official Representative for <i>Tulane University</i> to the Inter-University Consortium for Political and Social Research, Ann Arbor, Michigan.
1993-1997	<i>Sociology Department</i> Undergraduate Committee (Chair 1995-1997).
1993,94,95	Created and ran graduate student grant writing workshop, January-April, <i>Center for Latin American Studies</i>
1995-1997	ESL (English as a Second Language) Committee
1995-1997	Latin America Library Committee
1996-1997	Co-coordinator, Tulane Environmental Project.
1996-2001	Environmental Studies Committee
1996-2001	Executive Committee, Neotropical Ecology Institute
1997-2000	Executive Committee and Director Search Committee, <i>Center for Latin American Studies</i>

1998 Steering Committee, Tulane Environmental Management System Initiative
 1998-2001 Steering Committee, Murphy Institute of Political Economy
 2000-2001 Senate Committee on Faculty Tenure, Freedom and Responsibility

Brown University:

2009-2014 Steering Committee, Environmental Change Initiative
 2009-2012 Chairs and Directors Committee
 2009-2011 Energy and Environment group (VP for Research)
 2009-2010 Environment Council (and surrogate efforts to build interdisciplinary links)
 2009, 2010 Advisor to student delegation to Copenhagen, Cancun climate negotiations
 2010-2011 Co-Chair of Search Committee, joint double search in environment
 2011-2012 Search Committee, Director of Watson Institute for International Studies
 2011-2012 Chair of Search Committee, senior social scientist, Environmental Studies
 2012 Chair of Search Committee, Visiting Professor, Environmental Studies
 2013-2016 Campus Life Advisory Board
 2015-2017 Tenure, Promotion and Appointments Committee
 2015, 2017 Dean's Graduate Fellows Selection Committee
 2017-2018 Undergraduate Committee, Department of Sociology
 2017-2018 University Sustainability/Climate Change Long Term Plan Committee
 2018 Review committee, International and Public Policy programs, Watson Institute
 2016- Curriculum Committee, Environmental Studies programs
 2017- Undergraduate Curriculum Committee, Sociology Department
 2018-19 Chair, Departmental Governance Ad Hoc Committee, Sociology Department
 2018-19 Search Committee, IBES-Sociology joint faculty search for climate change
 2018-19 Carnegie Community Engagement Classification Committee
 2019- University Grievance Committee

I frequently serve on and chair doctoral preliminary exam committees in environmental sociology and the sociology of development at Brown University. Also, I have led the production of guidance documents for university sustainability planning:

- The *Campus Sustainability Road Map*. June, 2008. (College of William and Mary)
- Green=Gold? Energy Audit of The College of William and Mary*. 2006.
- "Greening the Green and Gold: 2002 Environmental Assessment of the College of William and Mary." 2002.

7.ii. Service to the Profession

1992-1993 Nominations Committee, Political Economy of the World Systems Section, *American Sociological Association*.
 1993-1994 Roundtables Organizer, Annual Meetings of the section on Political Economy of the World System, *American Sociological Association*.
 1994-2003 Founder and Co-editor, Environment in Latin America (electronic) Network, (ELAN@csf.colorado.edu) formed by the Environment and Natural Resources Working Group of the *Latin American Studies Association*.
 1994-2005 Chair, Electronic Networking Committee of the Environment and Technology section of the *American Sociological Association*. Set up and administered section's electronic network (ENVTECSOC@csf.colorado.edu, now envirosoc@neu.edu)
 1995-2000 Elected co-chair Environment and Natural Resources Working Group of the *Latin American Studies Association*. Secretary-treasurer 1997-1998.

1995-1998	Elected to the Council of the Political Economy of the World System section, <i>American Sociological Association</i> .
1995-1996	Nominations Committee co-chair, Environment and Technology section, <i>American Sociological Association</i> .
1998-2001	Elected to the Council of the Environment and Technology section of the <i>American Sociological Association</i> .
2000-2001	Track Chair, Environment, <i>Latin American Studies Association</i> , 2001 Conference, Washington, DC. Organized 17 sessions for the international meeting
2003-2004	Track Chair, Environment, <i>Latin American Studies Association</i> , 2004 Conference, Las Vegas, NV. Organized 10 sessions for the international meeting
2005-2009	Chair-Elect and Chair of the Environment and Technology section of the <i>American Sociological Association</i> .
2005-2009	Editorial Board, <i>Contemporary Sociology</i> .
2012	External Reviewer, all 23 interdisciplinary programs, Tufts University, March 28-29.
2013-2015	Editorial Advisory Panel, social sciences, <i>Nature: Climate Change</i>
2013-2015	Member, <i>American Sociological Association</i> Task Force on Global Climate Change.
2010-present	Editorial board, <i>Environmental Sociology</i>
2013-present	Editorial board, <i>Human Ecology Review</i>
2011-present	Editorial board, <i>Journal of World-Systems Research</i>
2017-present	Editorial board, <i>Environmental Research Letters</i>
2018-present	Editorial board, <i>Climate Policy</i>
2017-2018	Contributing Author, Intergovernmental Panel on Climate Change (IPCC) Special Report on 1.5 Degrees
2017-2018	Buttel Award Committee, International Sociological Association
2016-2018	Social Science Committee, U.S. Global Change Research Program
2018-2019	Ad Hoc Diversity and Inclusion Committee, Research Committee 24, International Sociological Association

- I have prepared 4-6 external review letters for tenure, promotion to Associate Professor and promotion to Full Professor at universities across the country every year for the past decade and a half;
- I review for a half dozen or more journals and book publishers each year, including *World Development*; *Nature: Climate Change*; *Social Problems*; *American Sociological Review*; *Climatic Change*; *Climate and Development*; *Environmental Science and Policy*; *Global Environmental Change*; *Global Environmental Politics*; *Social Science Research*; *Society and Natural Resources*; *Latin American Research Review*; *INEA*; *Environmental Politics*; *Law and Policy*; National Science Foundation Sociology Program; and others.

CONFERENCES AND SESSIONS ORGANIZED:

- | | |
|------|---|
| 2018 | Organizer, “Influence Networks Opposed to Climate Action in the United States.” Briefing to the U.S. Senate Climate Task Force , Brown, Yale, Ohio State University, November 27, 2018 |
| 2018 | Co-organizer, “Climate Futures, Design, and the Just Transition.” Symposium, Rhode Island School of Design , November 9-10. |
| 2018 | Co-organizer, Just Transitions Research Network, founding workshop. 18 January 2018, Brown University. |
| 2017 | Co-organizer, Equity and Climate Change—Research Directions Workshop, German Development Institute (DIE), Bonn, Germany . May 15, 2017. |
| 2016 | Co-convener, Finance and Investment theme for Adaptation Futures conference (AF2016), 10 to 13 May 2016 in Rotterdam, the Netherlands . |

- 2015 Co-organizer. “**Sociology of Development 2015 Conference.**” **Brown University.** 240 presenters and attendees. (The organizing team was six sociologists from Brown).
- 2014 Organizer. “Greenhouse Gas Emissions Reductions in RI: from Goals to Implementation. An intensive workshop.” Organized with the collaboration of the **Office of the Governor**, Rhode Island. September 26.
- 2014 Co-Organizer. “Governing Climate Change: New Ideas and Latin American Leadership as Peru Prepares to Host the 2014 UN Climate Negotiations.” **Watson Institute**, Brown University. April.
- 2012 Lead Organizer, “China, Climate Change, Security, and the Developing World.” April 6, Brown University, co-sponsored with the **Watson Institute** of International Studies. One day workshop.
- 2011 Co-lead organizer, Official side event at the **UNFCCC** negotiations in Bonn, Germany, organized with the International Institute for Environment and Development, CPI-Venice.
- 2011 Co-Lead Organizer, “Latin America and Climate Change.” April 7-8, Brown University **Watson Institute** of International Studies.
- 2010 Lead Organizer, Official Side Event at the **UNFCCC** negotiations in Cancun, Mexico, "The Reformed Financial Mechanism & Accounting of Climate Finance." Co-sponsored by Brown University, Oxford Institute of Energy Studies/Oxford Climate Policy, the International Institute for Environment and Development (IIED) and CIS, University of Zurich. 3 December 2010, Cancunmesse.
- 2010 Co-Lead Organizer, “What is Going On With Aid? Insights from a New Generation of Aid Information.” **University College, Oxford University**, March 22-25. Co-sponsored with the Global Economic Governance Program, Oxford University.
- 2009 Co-Organizer, **Washington, DC PLAID** (Project-Level Aid) Data Vetting Workshop, 16-18 September. Development Gateway.
- 2009 Series of Sessions Co-Chair, “Climate Change: Global Risks, Challenges and Decisions.” **Copenhagen Science Conference of the International Association of Research Universities**, 10-12 March 2009. International Alliance of Research Universities. Co-organized two sessions in Theme 2-11 “Equity Between Nations and Regions” with Coleen Vogel, University of Witwatersrand, South Africa.
- 2007, 2008, 2009 Co-organizer of all section sessions for the Environment and Technology Section, **American Sociological Association** annual meetings, August (Duty as Chair Elect and Chair of the section; total 9 sessions).
- 2007 Co-organizer, “Climate Change and Development in Africa.” Centre for the Environment, **University of Oxford**, Tyndall Centre for Climate Change Research. March 12, 2007, with Henny Osbaugh.
- 2007 Co-organizer, “Climate Change and the Fate of the Amazon.” Environmental Change Institute, **Oxford University** Centre for the Environment, James Martin 21st Century School, Oriel College, Met Office. March 20-22, 2007.
- 2006-2007 Co-organizer, “Climate Change and the Future: A Forum for Research in Progress.” Seminar series, Environmental Change Institute, Tyndall Centre for Climate Change Research, and James Martin 21st Century School, **Oxford University**. 15 speakers.
- 2006 “Divide to Conquer?: Union Schisms and New Opportunities for Environmentalist-Labor Coalition Formation.” Kenneth A. Gould, Tammy Lewis, and J. Timmons Roberts. **Eastern Sociological Society** Annual Meeting, February 23 - 26, 2006, Boston.
- 2004 Environment Track (9 sessions), **Latin American Studies Association XXV** International Conference, Las Vegas, October 7-9, 2004 (Track Chair).
- 2000 “Globalization and the Environment.” Miniconference co-sponsored by the Political Economy of the World System and Environment and Technology sections of the **American Sociological Association**. Anaheim, California, August 17, 2001. (co-organized with Paul Gellert, Cornell University).
- 2001 Environment Track (17 sessions), **Latin American Studies Association XXIII** International Conference, Washington DC, September 6-8, 2001. (Track Chair)
- 2000 “Sociological Reflections on Sustainability.” **International Sociological Association**, Research Committee 24, conference on environmental policy, Rio de Janeiro, August 1-3, 2000 (co-organized

with Eduardo Viola, University of Brasilia, Fredrick Buttel, University of Wisconsin, and an international organizing committee).

1999 “Poverty, Disasters and the Environment in Latin America.” **Neotropical Ecology Institute**, Tulane University, April 9 and 10, 1999.

7.iii. Service to the Community

Legislation/Governance:

- In 2010 a group of students and I **drafted the RI Climate Risk Reduction Act** of 2010 which created the Rhode Island Climate Change Commission.
- From December 2013 to December 2014 I led a team of twenty Brown undergraduate interns and consultants to research, draft, and pass the first comprehensive climate change legislation in the state’s history, called the **Resilient Rhode Island Act**. Including coordination with the Office of the Governor, the Senate Policy Office, the Department of Environmental Management, and the Environment Council of Rhode Island. The bill passed nearly unanimously and was signed into law August 1, 2014 by Governor Lincoln Chafee.
- I was appointed by Governor Gina Raimondo to the **Scientific and Technical Advisory Board of the Executive Climate Change Coordinating Council (the EC4)**, where state agency heads coordinate planning for climate change in Rhode Island, as mandated by the Resilient RI Act.
- From January 2015 to the present I am co-leading a team of student interns and consultants in developing **legislation on pricing carbon and dispersing revenue** (including dividends and funding to weatherizing low-income housing and small businesses). See **EnergizeRI.org**. Both projects were funded by the Office of the President, Brown, the Merck Family Fund and the John Merck Fund.
- In 2017 my Climate and Development Lab provided research support for the Massachusetts effort to allow taxpayers to make a voluntary contribution to the Least Developed Countries Fund of the UNFCCC, introduced by Senator Bennett in March.

Pro Bono Policy Research and Service on Advisory Boards

2015-present	Appointed by Governor Gina Raimondo to the Scientific and Technical Advisory Board of the Executive Climate Change Coordinating Council, State of Rhode Island
2010-2014	Appointed to the Rhode Island Climate Change Commission ; co-chaired the Health and Well-Being subcommittee.
2012	Worked with University of Rhode Island's Coastal Resources Center in developing a website on climate change in Rhode Island.
2012, 2013	Worked with the City of Central Falls in updating their Hazard Mitigation Plan to include more current climate information and some consideration of likely future climate impacts.
2013	Reviewed the State of Rhode Island's Vulnerability Assessment and Hazard Mitigation Plan and proposed revisions.
2010-present	Board member, EcoEquity.org , an international climate justice organization,
2012-13	Member, Environmental Sustainability Task Force of the City of Providence , RI
2004-09	Board member, James City County Concerned Citizens
2005	Williamsburg Accessibility Project study leader
1993-1997	Executive Committee member, Louisiana Chapter of the Sierra Club

I routinely give public speeches on climate change, such as at the Rotary Club, Providence (2018), Foreign Affairs Council of Providence (2017), Lincoln School (2017), Interfaith Power and Light annual conference (2011, 2015), the Unitarian Universalists church in Providence (2015), Blackstone Park Conservancy (2016), Environment Council of Rhode Island (2016), and People’s Power and Light (2017). I have given speeches to groups as diverse as OccupyProvidence and the Lions Club of Williamsburg, Virginia.

Other Consultancies:

- 2017 Transparency International, Piloting governance standards for climate finance, with case studies in Bangladesh and Maldives.
- 2016 Inter-American Development Bank, position statement on Latin America and global climate action, Legal Division.
- 2013 EU-Latin America and Caribbean Foundation. Policy briefing on EU-LAC collaborations. With Guy Edwards.
- 2012 Freidrich Ebert Foundation (Germany). Policy briefing on China, Latin America, and Climate Change. With Guy Edwards.
- 2010 European Capacity-Building Initiative, Oxford Climate Policy. Research brief on staffing needed for administering climate finance. With Benito Mueller and David Cipllet*.
- 2009 Department for International Development (DFID), government of the United Kingdom. Assessment of the proportion of the DFID portfolio of projects which could help developing countries adapt to climate change.
- 1998-2000 Consultant to the Louisiana Office of Public Health, Department of Environmental Epidemiology. Providing recommendations on OPH contacts with communities and stakeholder groups and ways to address stress and fear of toxic exposures. Facilitated development of brochure on pesticide poisoning.
- 1998 Research Consultant, The World Wildlife Fund/Conservation Foundation's MPO: Macro-Economic Policy Organization. Prepared position paper on the relationship between government policies, poverty, and environmental damage in the rural areas of developing nations.
- 1997, 1999 Research Consultant, Louisiana Environmental Action Network. Researched legislative voting records, prepared scorecards. Presented environmental attitudes survey results to state legislators.
- 1990 Research Consultant, Municipal Planning Secretariat, Parauapebas County, Pará, Brazil. Conducted research and analysis on economic and social conditions in an Amazon boom town.
- 1989 Research Consultant, The World Wildlife Fund/Conservation Foundation. Prepared background document for conservation policy on the Brazilian Amazon.
- 1989 Research Consultant, Institute for Policy Studies, The Johns Hopkins University. Conducted analysis of socio-economic data for a study of Maryland's economy.

8. Academic honors, fellowships, honorary societies:

- 1982 M.P. Elliot Prize, *Kenyon College*
- 1983 Nominated to Sigma Xi, scientific research honorary
- 1983 Highest Honors for Research, *Kenyon College*
- 1986 *Earthwatch Foundation* Teacher Expedition Fellow
- 1986-1991 The *Johns Hopkins University* Faculty of Arts and Sciences University Graduate Fellowship
- 1989-1990 Fulbright Scholarship for a year of dissertation research in the Brazilian Amazon
- 1993, 1996 Nominated for the *Tulane Graduate School Student Association* Award for Excellence in Graduate Teaching
- 1999 Presidential Certificate in Undergraduate Teaching in recognition of the Service Learning Teaching Award
- 1999 The Tulane College Senior Class Outstanding Advisor Award for Exemplary Service to Students
- 2001 Graduate Student Association "Teacher of the Year" Award, Department of Sociology, Tulane

2000, 2001	Mortar Board (Alpha Sigma Sigma Chapter) Award for Outstanding Teaching, Newcomb College
2001	Latin American Studies Graduate Student Association Teaching Award
2006-2007	James Martin 21 st Century Professor (fellowship), Oxford University
2008	Fred Buttel Distinguished Contribution Award, the Environment and Technology Section of the American Sociological Association
2011	Named Ittleson Professor of Environmental Studies, Brown University
2011	Nominated and Selected to National Academy of Sciences' Board on Environmental Change and Society
2014	Frederick Buttel Award for Distinguished Scholarship, Environment and Society Research Committee RC24 of the International Sociological Association.

9. Teaching: chronologically, for the last three years. Include in addition to regular courses (and enrollment figures for each): GISPs and Independent Studies by number, and the number of Honors, Master's and Ph.D. theses directed, including academic advising, as well as the number of students advised.

COURSES TAUGHT AND ADVISING: (focus on last five years)

Fall, 2018-Spring 2019: : Team-taught Climate Futures and Just Transitions (with Damian White, RISD, Fall), new course Engaged Climate Policy in Rhode Island and Washington, DC (Fall); Equity and Environment: Movements, Scholarship, Solutions (Spring—core course for ENVS Inequality and the Environment Track).

Advising Graduate: I am lead advisor of Danielle Falzon (third-year Sociology PhD) and on doctoral committee of Michael Murphy (PhD candidate, Sociology, completed Fall, 2018) and Gregory Hitch (third-year, American Studies). *Undergraduate:* I advised Ann Garth (Self-designed concentration, Honors). I advised 10 concentrators in Environmental Studies and 10 in Sociology. I do much informal advising for the 12 students in my lab group.

Fall, 2017-Spring 2018: Team-taught new course Climate Futures and Just Transitions (with Damian White, RISD, Fall), Engaged Climate Policy at the U.N. Climate Negotiations (Fall); new course Equity and Environment: Movements, Scholarship, Solutions (Spring—core course for new ENVS Inequality and the Environment Track).

Advising Graduate: I am lead advisor of Danielle Falzon (second-year Sociology PhD) and on doctoral committee of Michael Murphy (PhD candidate, Sociology) and Gregory Hitch (second-year, American Studies). *Undergraduate:* I advised Kai Salem (ENVS Honors). I advised 6 second year students and 10 concentrators in Environmental Studies. I do much informal advising for the 12 students in my lab group.

Fall, 2016-Spring 2017: Teaching Engaged Climate Policy at the U.N. Climate Negotiations (Fall); Power, Justice and Climate Change (Spring). One course teaching reduction for service on Tenure committee TPAC.

Advising Graduate: I served on PhD. committees of Juyoung Lee (Sociology, Brown, completed June 2017) and Linda Shi's doctoral examination committee at MIT in the Department of Urban Studies and Planning (DUSP, completed May 2017). I am lead advisor of Danielle Falzon (second-year Sociology PhD) and on doctoral committee of Michael Murphy (PhD candidate, Sociology). *Undergraduate:* I advised Victoria Hoffmeister and Ximena Carranza-Risco on their Senior Honors theses (2017; Ximena's won an award and both received departmental awards). I was a reviewer of Celine Schmidt's Honor's thesis in American Studies. I advised Vaughn Campbell in a GLISP-global independent study in Hong Kong. I advised 6 first year students, 6 second years, and 10 concentrators in Environmental Studies. I do much informal advising for the students in my lab group.

Fall, 2015-Spring 2016: Teaching Engaged Climate Policy at the U.N. Climate Negotiations (Fall); TRI-Lab: Environmental Justice and Climate Change in Rhode Island (Fall); Globalization and the Environment (Spring).

Advising: I supervised undergraduate honors thesis of Alexis Durand, and served on the committee of Camila Bustos, both in Environmental Studies. I served as an outside evaluator on the PhD thesis of Mattias Franchini of the University of Brasilia department of Political Science.

Fall, 2014-Spring, 2015 Teaching: Engaged Climate Policy at the U.N. Climate Negotiations (Fall); Power, Justice and Climate Change (Fall); TRI-Lab: Environmental Justice and Climate Change in Rhode Island (Spring).

Advising: Graduate: I advised David Ciplet (PhD, completed May, 2015), Michael Murphy (PhD, Sociology, third year), served on doctoral committee of Peter Klein (Sociology, completed May 2015), Eric K. Chu (completed February 2015 MIT Dept. of Urban Studies and Planning) and Linda Shi, MIT Dept. of Urban Studies and Planning. I have since been asked to serve on the committees of Matt Hodgetts (Political Science), and Appolonya Porcelli (Sociology). I supervised Romain Weikmans, Post-Doctoral Research Fellow 2015-2016, and we continue to collaborate.

Undergraduates: I advised Trevor Culhane, Honors in Environmental Studies, Alexis Durand, Honors in Environmental Studies, Ali Kirsch, Senior Capstone in Environmental Studies, and eight departmental independent studies students (Spring). I advised Alexis Durand on Honors thesis in Environmental Studies, advising Olivia Santiago on her Senior Capstone Practicum, and served on thesis committee of Camila Bustos. I did concentration advising for 6 ENVS students, First Year Advising for 4 undergraduates, and Sophomore Advising for 3 students.

Fall, 2013-Spring, 2014 Teaching: Power, Justice and Climate Change (Fall); Climate and Development Lab (Fall and Spring); Social Science of the Environment (Spring, Core ENVS); Globalization and the Environment (Spring, Capstone Seminar). I advised David Ciplet (PhD, completed 2015), Michael Murphy (PhD, Sociology), served on doctoral committee of Eric K. Chu, MIT Dept. of Planning. I advised Development Studies student Madeline Weiner on her senior thesis, and departmental independent studies students (Spring). I did concentration advising for 11 ENVS students, and First Year Advising for 3 undergraduates.

University of Virginia Semester at Sea, Summer 2013: SEMS 3500-107/SOC 3595: The Social and Political Dimensions of Climate Change; and SOC 2595: Environmental Sociology

Brown University: Fall 2009, 2010, 2011: While directing the Center for Environmental Studies, I taught ENVS 2010: Special Topics in Environmental Studies. Led all first-year Master's students required inquiry-based project, research methods, and thesis design course. Spring 2010, 2011, 2012: Taught ENVS 1920: a core course required of all Environmental Studies and Science AB, ScB concentrators covering research methods, thesis planning, and joint research project for policy.

- **In 2012-13** I was on sabbatical, but advised Brown Sociology PhD students David Ciplet and co-advised Alyssa Cordner on their dissertations (Cordner completed 4/13), and three MA students in the Center for Environmental Studies, Sara Mersha, Brianna Craft, and Kathryn Birky on their theses, all three of whom completed their degrees. I served on Martin Stadelmann's PhD thesis committee for the University of Zurich, Switzerland (completed February 25, 2013).
- **In 2011-12** I advised Brown Sociology PhD student David Ciplet's dissertation research, and served on Alissa Cordner's committee (also in Sociology). I supervised two completing MAs in Environmental Studies (Adam Kotin, Sara Mersha), and one first-year MA student on her thesis (Brianna Craft). I supervised three students doing Honors theses or senior theses in environmental studies: Spencer Field, Cecilia Pineda, and Marisa Hobbs.
- **In 2010-11** I advised Brown Sociology PhD student David Ciplet's dissertation research, and serving on Alissa Cordner's committee (also in Sociology). I supervised three students doing Honors theses or senior theses in environmental studies: Lucy Higgins, Ambika Roos (Honors, International Relations, co-advisor), and Arielle Balbus (Development Studies, Honors). I supervised one completed MA in Environmental Studies (Kimberly Damm), and two ongoing MA theses (Adam Kotin, Sara Mersha)

- **In 2009-10** I supervised two students doing their Senior theses in Environmental Studies: Aisha Pasha and Kyle Poyar (Honors). I helped Juniors prepare for the thesis: Lucy Higgins Senior Thesis, co-advised Abika Roos' Honors Thesis in International Relations, and Arielle Balbus' Honor's thesis in Development Studies. I mentored two first-year Master's students in ES: Sara Mersha and Kimberly Damm. I am advising Brown Sociology PhD student David Ciplet's dissertation research.

Final years at the College of William and Mary:

- **2008-2009** academic year I was on research leave for my Gates and Hewlett Foundation research grant to develop the PLAID/AidData database;
- **2007-2008** I taught Globalization and the Environment, a senior seminar, with 19 students, and Environmental Sociology (with 65 students). Reduced load with Gates and Hewlett funded research; in
- **2006-2007** I was on sabbatical at Oxford on a fellowship in the Environmental Change Institute. I taught in the MSc in Environmental Management program, an options course with eight students and many guest lectures.

OTHER GRADUATE TRAINING:

Outside reviewer of the Ph.D. of Matias Franchini, **University of Brasilia**. (Completed July 2017.)

Chaired two Ph.D. committees at **Brown University**, David Ciplet (completed 7/2015); Alissa Cordner completed 4/13 (co-chair).

Committee member, Ph.D. of Linda Shi, completed 2017, **MIT** Department of Urban Policy and Planning.

Committee member, Ph.D. of Eric Chu, completed 2015, **MIT** Department of Urban Policy and Planning.

Committee member, Ph.D. of Martin Stadelmann, completed 2013, **University of Zurich**, Switzerland.

Three Ph.D. committees at **Oxford University**, including evaluating two D. Phil. students on their "upgrades" to full candidacy for the doctorate, and advised 4 M.Sc. students on their dissertations (2007). Fall 2009 I served as Internal Examiner for John Cole's **Oxford** PhD., the defense was held at Brown.

Committee member, Ph.D. **Virginia Institute for Marine Studies** (VIMS) Erica Holloway (2006-2011).

At **Tulane University**, I served on 14 completed Ph.D. committees, of which I chaired 5: Amy Bellone Hite, Ted Henken, John Baugher, Melissa Toffolon-Weiss, Mistu Ghosh.

At **Brown**, I advised 8 Master's theses.

At **Tulane** I served on 17 completed Master's committees, of which I chaired 10.

Outside reviewer on doctoral dissertations **University of East Anglia** (UK), and The **Flinders University** of South Australia.

OTHER UNDERGRADUATE TRAINING (College of William and Mary and Brown University):

- I routinely lead groups of students in research, including 12-17 students in my Climate and Development Lab (including travel to the U.N. negotiations and supporting local and international NGOs, think tanks, governmental offices, and UN negotiating groups—see climatedevlab.org).
- I lead four teams of student interns to create, pass and assist implementation of the Resilient Rhode Island Act of 2014 (see ResilientRI.org), and five teams of five interns working to pass the EnergizeRI carbon pricing legislation in 2015-6.
- While at William and Mary, I helped supervise up to 20 students at a time in our PLAID/AidData research project; over a hundred worked for the project over the time I was there. In addition, five undergraduates conducted paid research under my supervision during the summers of 2002, 2003, 2004, 2005, 2006, 2008 and 2014.