

Curriculum Vitae

1. Name, position, academic departments

J. Timmons Roberts

Director, Center for Environmental Studies
Professor of Sociology and Environmental Studies
Brown University

2. Home address

15 Grotto Avenue
Providence RI 02906

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 boomtown in the Brazilian Amazon

4. Professional appointments

- 1990-1991 Lecturer (Adjunct Professor), *Greensboro College*, Greensboro, North Carolina, [while completing dissertation]
- 1991-1997 Assistant Professor, *Tulane University* Program in Latin American Studies, Environmental Studies, and Sociology
- 1997-2001 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 Director of Environmental Studies, *Tulane University*
- 2001-2009 Professor of Sociology, *The College of William and Mary*
- 2001-2008 Director of the Program in Environmental Science and Policy, *The College of William and Mary* (Acting Director 2007-2008; on leave 2006-2007)
- 2006-2007 James Martin 21st Century Professor, Environmental Change Institute, *Oxford University* (Research and graduate teaching fellowship—taught MSc option course and core lectures). One year sabbatical fellowship (2006-2007) and ongoing affiliation for research collaboration (2006-present)
- 2007-present Research Fellow, Institute for the Theory and Practice of International Relations, *The College of William and Mary*
- 2009- Director, Center for Environmental Studies and Professor of Sociology, *Brown University*

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

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

- 2000 *From Modernization to Globalization: Perspectives on Development and Social Change*. J. Timmons Roberts and Amy Hite*. London: Blackwell Publishers.
- 2001 *Chronicles from the Environmental Justice Frontline*. J. Timmons Roberts and Melissa Toffolon-Weiss*. Cambridge: Cambridge University Press.
- 2003 *Trouble in Paradise: Globalization and Environmental Crises in Latin America*. J. Timmons Roberts and Nikki Thanos*. London: Routledge publishers.
- 2007 *A Climate Of Injustice: Global Inequality, North-South Politics, and Climate Policy*. J. Timmons Roberts and Bradley Parks*. Cambridge, Mass.: MIT Press.
- 2007 *The Globalization and Development Reader: Perspectives on Development and Social Change (Second Edition)*. J. Timmons Roberts and Amy Hite*. London: Blackwell Publishers.
- 2008 *Greening Aid? Explaining Environmental Foreign Assistance*. Robert Hicks, Bradley Parks*, J. Timmons Roberts, and Michael Tierney. Oxford: Oxford University Press.
- 2008 Malhi, Y., Betts, R. and Roberts, T. (Editors) [‘Climate change and the fate of the Amazon’](#) compiled 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).

5.b. chapters in books

- 1996 "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. [Chapter in edited volume, peer-reviewed]
- 1997 "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. [Chapter in edited volume, non-peer reviewed]
- 1998 "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. [Chapter in edited volume, peer-reviewed]
- < Reprinted as "Low-Intensity Democracy" at <http://www.bestofbrazil.com>
- 1999 "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. [Chapter in edited volume, peer-reviewed]

- 2001 "North American Conceptions of Environmental Justice." Wilson Madeira Filho (ed.) "Direito e Justiça Ambiental". Rio de Janeiro, Brazil: UFF - Universidade Federal Fluminense. [Chapter in non-peer reviewed edited volume]
- 2002 "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. [Chapter in edited volume, peer-reviewed]
- 2002 "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. [Chapter in edited volume, peer-reviewed]
2005. "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. [Chapter in edited volume, peer-reviewed]
2005. "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. [Chapter in edited volume, peer-reviewed]
2006. "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. [Chapter in edited volume, peer-reviewed]
- 2007 "Globalization: The Environment and Development Debate." Pp. 3-18 in *The Politics of the Environment*. London: Routledge Europa. Chuks Okereke editor. [Chapter in edited volume, invited, not peer-reviewed]
- 2008 "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, Forthcoming 2008 [Chapter in edited volume, invited, not peer-reviewed]
- 2008 "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. [Chapter in edited volume, invited, not peer-reviewed]
- 2009 "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. [Chapter in edited volume, invited, not peer-reviewed]
- 2010 "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. [Chapter in edited volume, invited, not peer-reviewed].

5.c. Refereed Journal Articles

- 1992 "Squatters and Amazon Urban Growth." *The Geographical Review*. Vol. 82 No. 4, pp. 441-457. February, 1992.
- 1993 "Psychosocial Effects of Workplace Hazardous Exposures: Theoretical Synthesis and Preliminary Findings." *Social Problems* Vol. 40, pp. 74-89, March, 1993.
- 1993 "Power and Placenames: A Case Study from the Contemporary Amazon Frontier." *Names* Vol. 41 No. 3, pp. 159-181, September, 1993.
- 1995 "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 "Expansion of Television in Eastern Amazonia." *Geographical Review* Vol. 85, No. 1, pp. 41--49.
- 1995 "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.
- < 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 "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 "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.
- 1995 "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.
- 1996 "Predicting Participation in Environmental Treaties: A World-System Analysis." *Sociological Inquiry*, Vol. 66, No.1, pp. 38-57.
- 1997 "Negotiating Both Sides of the Plant Gate: Hazardous Facility Workers and Community Responses to Hazards." *Current Sociology* (1997) Vol. 45 No. 3: 157-177.
- 1997 "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.
- 1998 "Reply to McNaughton and Lee." J. Timmons Roberts and Peter Grimes. *World Development*. Vol. 26, No. 12: 2221. December.

- 1998 "Emerging Global Environmental Standards: Prospects and Perils." J. Timmons Roberts. *Journal of Developing Societies* Vol XIV-fasc. 1: 144-165.
- < Reprinted in Proshanta K. Nandi and Shahid M. Shahidullah. *Globalization and the Evolving World Society*. Leiden: Brill. 1998
- 1998 "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 "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.
- 1999 "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.
- 2001 "Global Inequality and Climate Change." *Society and Natural Resources*. Vol. 14, No. 6, p. 501-509
- < 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.
2003. "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. "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.
- < Reprinted in Andrew Jorgenson and Edward Lee Kick (Editors) *Globalization and the Environment*. Brill Studies in Critical Social Sciences, 2006.
2004. "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. "Workplace Hazards, Unions And Coping Styles." John E. Baugher* and J. Timmons Roberts. *Labor Studies Journal*. Vol. 29, No. 2. p. 83-106.
2004. "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. "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.
- < Reprinted in Bruce Pobodnik and Thomas Reifer, Editors. 2009. *Transforming Globalization: Challenges and Opportunities in the Post 9/11 Era*. Chicago: Haymarket Books.

- 2006 “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.
- 2007 “Fueling Injustice: Globalization, the Ecological Debt, and Confronting Responsibility for Climate Change.” J. Timmons Roberts and Bradley C. Parks*. *Globalizations* Vol 4 No. 1;
- < Reprinted in edited book published in spring 2007 in Routledge series “Rethinking Globalizations.”
- 2008 “Has Foreign Aid Been Greened?” *Environment*. J. Timmons Roberts, Bradley C. Parks*, Michael Tierney, and Robert Hicks. Vol. 50, No. 6: 24-35.
- 2008 “Inequality and the Global Climate Regime: Breaking the North-South Impasse.” Bradley C. Parks* and J. Timmons Roberts. Forthcoming in the *Cambridge Review of International Affairs* Vol. 21 No. 4 (December) special issue on climate change.
- 2008 “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 “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.
- 2008 “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 “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.
- 2008 “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.
- 2009 “The International Dimension of Climate Justice and the Need for International Adaptation Funding.” J. Timmons Roberts. *Environmental Justice*, Volume 2, Number 4, forthcoming.
- 2009 “The Elusive Quest for a Fair and Effective Global Climate Agreement: A Call for Theoretical Synthesis and “Hybrid Justice” Policy Proposals.” Bradley C. Parks* and J. Timmons Roberts. Forthcoming in *Theory, Culture, Nature*.
- 2009 “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.
- 2009 “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 “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. [“Synopsis,” not peer-reviewed]

- 2009 "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 "A Battle Against the Bottles: Building, Claiming, and Regaining Tap Water Trustworthiness." Yael Parag and J. Timmons Roberts, *Society and Natural Resources*, 22(7), August. Forthcoming.

5.d. Non-Refereed Journal Articles

- 1992 "Crisis and Environment [Features: Brazil]." *Hemisphere: A Magazine of Latin American and Caribbean Affairs*. 6(1): 26-30. 1992. [not peer reviewed]
- 1996 "Classroom Simulations of Environmental Conflicts--A Pedagogical Note." *Environment, Technology and Society* No. 82, Summer 1996, p. 1-4. This note is also available through the Center for Political Ecology's "Clearinghouse on Political Ecology" on its World Wide Web page, and is forthcoming in the *Environmental Justice Teaching Resource Guidebook*, Robert Bullard, ed. [pedagogical note, not peer-reviewed]
- 1997 "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 World Wide Web page. [pedagogical information, not peer reviewed]
- 1997, 1999 Syllabi published in American Sociological Association Curriculum Resource Center's 1999 Environmental Sociology volume, 1997 Internationalizing Sociology volume. [pedagogical note, not peer-reviewed]
- 1999 "Mobilizing Environmental Sociology Classes in Collective Projects." *Environment, Technology and Society* No. 89, Spring, 1999, p. 1-4. This note is also available through the section webpage at Communications for a Sustainable Future. <http://csf.colorado.edu/envtecsoc/etwjtr.htm> [pedagogical note]
- 2000 "Brazil: Sociology" section of the Library of Congress' *Handbook of Latin American Studies*, 2000. With Joyce Baugher. Austin: University of Texas Press. [major section of reference volume, not peer-reviewed]
- 2000 "Environmental Issues." Major Entry for the *Encyclopedia of Contemporary Latin American and Caribbean Cultures*. Routledge. [encyclopedia entry, not peer-reviewed]
- 2000 "Environmental Concern and Activism." Major Entry for the *Encyclopedia of Contemporary Latin American and Caribbean Cultures*. Routledge. [encyclopedia entry, not peer-reviewed]
- 2000 "Entrevista: Timmons Roberts." *Jornal Segurança & Saúde no Trabalho*. Ano 5, No. 52, December, 2000. P. 6-7. [interview, non-peer reviewed]
- 2000 "Towards a Sociology of Brownfields: An Interview with David Pellow." *Environment, Technology and Society*, No. 97, Spring 2000. p. 1, 4-5. [not peer reviewed]

- 2003 “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. [pedagogical notes/syllabus]
2004. “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*. [not peer-reviewed]
- 2007 “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, not peer-reviewed]
- 2007 “Saving the Earth One Place at a Time: Working for Change in Local Government.” [Commissioned piece for Annenberg Foundation citizenship education curriculum guide, Keith Whitescarver, editor, not peer-reviewed]
- 2007 “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*. [white paper, not peer-reviewed]
- 2007 “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. [working paper, not peer-reviewed]
- 2008 “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. [Working paper, not peer-reviewed.]
- 2009 “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. Online at: www.iied.org/pubs/display.php?o=17075IIED [policy briefing, not peer reviewed]

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*. Forthcoming.

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

- 2009 Invited lectures during the fall for the Brown Cogut Center, the Brown Democrats, and the Marine Biological Laboratory, Woods Hole
- 2009 Invited Lecture, "Why Global Inequality Matters for Breaking the Impasse over Climate Change." Drexel University. 17 February.
- 2009 Invited Lecture, "Foreign Aid and Climate Change: Adaptation, Mitigation, Compensation?" University of Michigan School of the Environment and Natural Resources, Feb. 9.
- 2008 Commentator, "Non-Governmental Diplomacy: New Challenges/Climate Change." Conference on Non-Governmental Diplomacy. InterAction, Ronald Reagan Building, Washington, DC. December 11, 2008.
- 2008 Invited Speaker, "Greening Aid? Understanding the Environmental Impacts of Development Assistance." Science, Technology and Environmental Policy Program, Woodrow Wilson School of Public Policy, Princeton University. November 17, 2008.
- 2008 Invited Speaker, "The Climate Justice Movement: Clear Need, Unclear Path." Massachusetts Institute of Technology, Environmental Policy and Planning Program, October 21, 2008.
- 2008 Invited Speaker, "Environmental Policy and the Next President." *Blue Planet Forum*, Norfolk, Virginia, Oct. 7, 2008.

- 2008 Invited Speaker, *Tipping Points: Climate and Art* University of Oxford Conference, September 2008.
- 2008 Invited Speaker. “Environment, Climate Change and the Packaging Industry.” PrintPack Corporation Rampart Division, Williamsburg, Virginia.
- 2007 Invited Keynote, UNESCO Side Event, Kyoto Protocol Meeting of the Parties, Bali, Indonesia, Dec. 14, 2007.
- 2007 Invited Public Lecture, “A Climate of Injustice: Global Inequality and Climate Change Vulnerability, Responsibility, and Action.” Faculty of Law, University of Toronto. Nov. 1, 2007.
- 2007 Panelist, “Climate Change and the Future of Tourism.” Council for Hospitality Management Education. Oxford, UK. May 10.
- 2007 Public Lecture “Inequality, Trust, and the Kyoto Impasse: World-Systems Insights on Climate Vulnerability, Responsibility, and Action.” Wageningen University, Netherlands. May 23.
- 2007 Public Lecture “Global Inequality and Climate Change: Vulnerability, Responsibility, and Action.” Institute for Social Ecology, IFF, Klagenfurt University, Vienna Austria. March 27.
- 2007 Lecture “The Greening of Aid?” London School of Economics, Geography Series, January 17.
- 2006 Guest lecturer, MSc/MPhil course, *Environment and Society*, Cambridge University, October 18.
- 2006 Presenter, “Understanding the Carbon Economy” workshop, Environmental Change Institute, Oxford University. August

5.h. Papers Read (since 2005, many more available on web CV):

- 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.

5.i. Work in Review.

“The Falling Energy Consumption and Carbon Emissions Required for Global Human Development.” Julia K. Steinberger and J. Timmons Roberts. Under review at *Ecological Economics*, submitted December 17, 2008.

“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*. Submitted for proposed book “Changing the Discourse: Climate Change as an Issue of Human Security” Karen O’Brien, Asuncion St. Clair and Berit Kristoffersen, Submitted December, 2008.

“Structuralism and the Climate Impasse: Old Theories and New Insights for International Climate Justice.” J. Timmons Roberts and Bradley C. Parks.* Submitted for special issue of *Theory, Culture and Society* on “Global Heating: Social Theory and Climate Change.” John Urry and Bron Szerszynski, guest editors.

5.j. Work in Progress:

“Understanding Trends in Climate Aid.” Timmons Roberts, Christian Peratsakis, Michael Weissberger. In revision for special issue of *World Development* that I am lead editor of, to be submitted in summer, 2010. There will also be an introduction to that issue.

“Political Economy and Global Environmental Change.” *Annual Review of Sociology*. For Volume 36 (2010 edition). J. Timmons Roberts, JoAnn Carmin, and Thomas Rudel, in revision.

“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. Revise and resubmit submit of paper submitted to *Climate Policy* in October 2007.

Emily Boyd, Nathan E. Hultman, Timmons Roberts, John C. Cole, Esteve Corbera, Johannes Eberling, Katrina Brown and Diana Liverman. “Governing CDM for Sustainable Development: Lessons Learned and Future Prospects.” Revise and Resubmit to *Environmental Science and Policy* August, 2008.

“Understanding Vulnerability to Disasters: A Cross-National Analysis of 4,040 Climate-Related Disasters. Bradley C. Parks* and J. Timmons Roberts. Revise and Resubmit at *American Sociological Review*, being revised.

“From Denial into Action: The Role of Institutions in Supporting Student Action on Climate Change.” Nicole S. Scheer-Irvine*, J. Timmons Roberts, Samantha L. Weston, and Kari Norgaard. Revise and resubmit under revision for *Sociological Inquiry*, 2009.

Forging New Alliances? Labor-Environmental Coalitions in an Age of Globalization. Kenneth Gould, Tammy Lewis, J. Timmons Roberts. In revision.

6. Research Grants:

6.a. Current Grants:

- | | |
|-----------|---|
| 2008-2010 | Co-Principal Investigator, <i>Bill and Melinda Gates Foundation</i> Grant to the Project-Level Aid Research Project, awarded August, 2008. \$1.44 million and \$1.5 million supplement. |
| 2008-2010 | Co-Principal Investigator, <i>William and Flora Hewlett Foundation</i> Grant to the Project-Level Aid Research Project, awarded May, 2008. \$500,000 and \$250,000 supplement. |
| 2008-2011 | Program Director, <i>Mellon Foundation</i> 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 Principal Investigator, UK government Department of International Development (DFID) commissioned research: "Measuring DFID Spend on Climate Adaptation." \$82,000
- 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. \$74,000.

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.

6.c. Proposals Submitted

I submitted three other proposals to NSF in the 1990s; we have current requests for the PLAID/AidData initiative going to foundations and donor nations who participate in the International Aid Transparency Initiative. We are working with Advancement, the

VP for Research and Corporate and Foundation relations 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-	Steering Committee, Environmental Change Initiative
2009-	Chairs and Directors Committee
2009-	Energy and Environment group (VP for Research)
2009-	Environment Council (and surrogate efforts to build interdisciplinary links)
2009	Advisor to student delegation to Copenhagen climate negotiations, December

Also, I have led the production of key guidance documents for university sustainability planning:

The Campus Sustainability Road Map. June, 2008. (College of William and Mary)

http://greeningwm.com/campus_sustainability_roadmap.pdf

Environmental Science and Policy students supervised by J. Timmons Roberts and 11 other faculty.

Green=Gold? Energy Audit of The College of William and Mary. J. Timmons Roberts and Environmental Sociology Class. 2006.

“Greening the Green and Gold: 2002 Environmental Assessment of the College of William and Mary.” Available at <http://faculty.wm.edu/jtrobe>. J. Timmons Roberts and Environmental Sociology Class. 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* (over 900 subscribers around the world).
- 1994-present Chair, Electronic Networking Committee of the Environment and Technology section of the *American Sociological Association*. Set up and administer section's electronic network (ENVTECSOC@csf.colorado.edu, 400 subscribers, now envirosoc@listserv.brown.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, *American Sociological Association*.
- 1995-1996 Nominations Committee co-chair, Environment and Technology section, *American Sociological Association*.
- 1998-2001 Elected to the Council of the Environment and Technology section of the *American Sociological Association*.
- 2000-2001 Track Chair, Environment, *Latin American Studies Association*, 2001 Conference, Washington, DC. Organized 17 sessions for the international meeting
- 2003-2004 Track Chair, Environment, *Latin American Studies Association*, 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 *American Sociological Association*.
- 2005-2009 Editorial Board, *Contemporary Sociology*.

CONFERENCES ORGANIZED:

- 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.
- 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.
- 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.
- 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,
- 1996 "Green Labels and Greenwashing: Corporate Environmental Campaigns and International Environmental Standards." *Mid-South Sociological Association*, October, 1996, Little Rock, Arkansas.
- 1995 "Emerging Global Environmental and Labor Standards." *Mid-South Sociological Association*, October, 1995, Mobile, Alabama

- 1994 "Predicting State Environmentalism: A World-System Analysis." Presented at the *Mid-South Sociological Association* annual meetings, Lafayette, La., Oct., 1994.
- 1994 "Risk, Stress and Restructuring in the U.S. Petrochemical Industry." John E. Baugher* and J. Timmons Roberts. *Eastern Sociological Association* Annual Meetings, March 20, 1994, Baltimore, Maryland.
- 1991 "Internal Colonialism and Placenames on the Contemporary Amazon Frontier." Presented at the *Blue Ridge Onomastics Society's IV Annual Symposium*. April 6, 1991, Greensboro, NC.
- 1991 "States Versus Informal Markets in an Amazon Frontier Town." Presented at the *Southern Regional Science Association's* Annual Meeting, April 11-13, 1991, Miami, Florida.
- 1991 "Forging Comparative Advantage: Austerity, Subcontracting, and Household Response in an Amazon Resource Boomtown." *University of North Carolina/Duke* joint Institute of Latin American Studies Noon Series, January, 1991.
- 1990 "Carajás e Parauapebas: Para Onde Vão os Benefícios?" *Nucleo de Altos Estudos Amazônicos/Universidade Federal do Pará*, Belém, Pará, Brazil. Series Seminários de Pesquisa. 5 June, 1990.

SESSIONS ORGANIZED AT PROFESSIONAL MEETINGS:

- 2009 Session Co-Chair, "Climate Change: Global Risks, Challenges and Decisions." Copenhagen, 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.
- 2004 "Environmental Activism and Movement Structure;" "The Environment in the Global System." Two regular sessions for the American Sociological Association annual meetings, San Francisco, CA.
- 2003 "Environmental Justice Movements in Latin America." ENV011 session for the XXIV International Congress of the Latin American Studies Association, March 27-29, Dallas, Texas.
- 2002 "Environmental Movements and Environmental Justice." Session co-organized with Leo Rinkevicius for the International Sociological Association's world conference in Brisbane, Australia, 2002.
- 2000 "Corporate and Urban Environmental Stewardship." *Latin American Studies Association XXII* International Conference, Miami, March 16-18, 2000.
- 1998 "Author Meets Critic: *A Conservation Assessment of the Terrestrial Ecoregions of Latin America and the Caribbean*." With author Douglas Graham of the World Bank. *Latin American Studies Association XXI* International Conference, Chicago, Illinois, September, 1998.
- 1998 "Latin American Environmental Policy and Performance: Assessing Directions and Causes of Change." *Latin American Studies Association XXI* International Conference, Chicago, Illinois, September, 1998.
- 1997 "Assessing International Environmental Pressures on Latin American Firms and Governments." *Latin American Studies Association XX* International Conference, Guadalajara, Mexico, April, 1997.

- 1995 "Latin American Environmentalists: Who Are They?" *Latin American Studies Association XIX International Conference*, Sept. 28-30, 1995, Washington, D.C. Co-organized with Kathryn Hochstetler.
- 1995 "Environmental Regulations and Corporate Flight to Latin America: Comparative Perspectives." *Latin American Studies Association XIX International Conference*, Sept. 28-30, 1995, Washington, D.C.
- 1994 Informal Discussion Roundtables (twelve), Political Economy of the World-System Section of the *American Sociological Association Annual Meetings*, August, 1994, Los Angeles, California.
- 1992 "Economic Restructuring and Local Response: Cross-National Perspectives." *Latin American Studies Association XVII International Congress*, September 24-26, 1992, Los Angeles, California. Organized with Carol Zabin
- 1995 "Global Issues in Sociology." *Mid-South Sociological Association*, Mobile Alabama, October, 1995.

Frequent Reviewer for: *World Development, Social Problems, American Sociological Review, Climate Change, Environmental Science and Policy, Global Environmental Change, Social Science Research, Society and Natural Resources, Latin American Research Review, Law and Policy, National Science Foundation Sociology Program*, and many others.

7.iii. Service to the Community

I have not kept careful records of community service work I have done, but most of it has been in the form of mostly unpaid policy research and service on advisory boards. I serve on the board of EcoEquity.org, an international climate justice organization, served on the board of the J4C (James City County Concerned Citizens), and co-founded and led RRLU (Residents for Rational Land Use). I also have led the production of a series of policy research reports to address important local environmental issues:

Williamsburg Accessibility Project. Pdf file available online at <http://faculty.wm.edu>. J. Timmons Roberts and Environmental Sociology Class. 2005. Presented to city and county officials.

Development and Watersheds in Greater Williamsburg: A Guide for Citizens and Students. Pdf. File available online at <http://faculty.wm.edu/jtrobe>. Feldbaum, Maureen, Melanie Marzolf, and Timmons Roberts. 2002.

Consultancies:

- 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
- 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 21st Century Professor (fellowship), Oxford University
- 2008 Fred Buttel Distinguished Contribution Award, the Environment and Technology Section of the American 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:

Brown University: Fall 2009: Taught ENV5 201: Special Topics in Environmental Studies. Led all 11 first-year Master's students and one selected undergraduate in this required inquiry-based project research course.

I am supervising three students doing their Senior theses in Environmental Studies: Aisha Sasha, Marisa Chock, and Kyle Poyar (Honors). I am mentoring two Master's students in ES: Sara Mersha and Kathryn Birky. I am one of two or three advisors for new Brown Sociology PhD student David Ciplet.

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).

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:

I have served on 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 PhD., the defense was held at Brown. I am on a Ph.D. committee for one Virginia Institute for Marine Studies (VIMS) doctoral candidate (2006-). At Tulane University, I served on 14 completed Ph.D. committees, of which I chaired 5. I also served on 17 completed Master’s committees, of which I chaired 10. I have served as outside reviewer on doctoral dissertations at the University of East Anglia (UK), and The Flinders University of South Australia.

OTHER UNDERGRADUATE TRAINING (College of William and Mary):

I have co-supervised up to 25 students at a time in our PLAID research project; over a hundred have worked for the project over the past five years. In addition, five undergraduates conducted paid research under my supervision during the summers of 2002, 2003, 2004, 2005, 2006 and 2008. I routinely supervise group and individual student research projects in environmental social science, often in cooperation with local NGOs and governmental offices.