

Curriculum Vita

Thomas K. Rudel

Business Address

Department of Human Ecology
School of Environmental and Biological
Sciences
Rutgers, The State University
55 Dudley Road
New Brunswick, NJ 08901-8520
(848) 932-9238
e-mail: rudel@aesop.rutgers.edu

Home Address

53 Concord Avenue
Metuchen, NJ
(732) 494-7541

Personal Data

Place of Birth: Pinehurst, North Carolina
Married, one child

Education

- 1978-1979 Postdoctoral Fellow, Center for Demography and Ecology, Department of Sociology,
University of Wisconsin, Madison
- 1970-1977 Yale University, Department of Sociology
M. Phil. 1973
Ph.D. 1977
- 1964-1968 Princeton University, Woodrow Wilson School - Public and International Affairs
B.A. 1968 with Distinction, Phi Beta Kappa

Professional Experience

- 2013 - Distinguished Professor, Departments of Human Ecology and Sociology, Graduate
Faculties of Sociology, Geography, and Public Policy
- 2001 - 2003 Director of Graduate Program in Sociology, Professor, Departments of Human Ecology
and Sociology, Graduate Faculties of Sociology and Geography
- 1997 - 2000, 2008 - 2009 Chair and Professor, Department of Human Ecology, Graduate Faculties of
Geography and Sociology, Rutgers University.
- 1993 - 2013 Professor, Departments of Human Ecology and Sociology, Graduate Faculties of
Geography and Sociology, Rutgers University.
- 1991-1992 Vice-Chair, Graduate Program, Department of Sociology, Rutgers University.
- 1983-1993 Associate Professor of Sociology, Departments of Human Ecology and Sociology,
Rutgers University.
- 1976-1983 Assistant Professor of Sociology, Departments of Human Ecology and Sociology,
Rutgers University.
- 1975-1976 Instructor, Department of Human Ecology and Social Science, Cook College, Rutgers
University.

- 1974-1975 Acting Instructor, Department of Sociology, Yale University.
- 1968-1970 U.S. Peace Corps Volunteer, Ecuador - Colonization in the humid lowlands of eastern Ecuador.

Publications

Books

Thomas K. Rudel, 2013, ***Defensive Environmentalists and the Dynamics of Global Reform***. New York and Cambridge, Eng.: Cambridge University Press.

Winner of the 2014 Gerald L. Young Book Award 'for exemplifying the highest standards of scholarly work in the field of human ecology'. The Society for Human Ecology.

Thomas K. Rudel, 2005, ***Tropical Forests: Regional Paths of Destruction and Regeneration in the Late 20th Century***. New York: Columbia University Press.

Winner of the 2008 Outstanding Publication Award from the Environment and Technology Section of the American Sociological Association.

Thomas K. Rudel, 1993, ***Tropical Deforestation: Small Farmers and Land Clearing in the Ecuadorian Amazon***, New York: Columbia University Press. With Bruce Horowitz. (Spanish. Tr.: Ediciones Abya-Yala, 1996).

Thomas K. Rudel, 1989, ***Situations and Strategies in American Land Use Planning***. London and New York: Cambridge University Press. A volume in the American Sociological Association's Rose Monograph Series.

The 1989 and 1993 volumes provided the rationale for the 1995 Distinguished Contribution Award from the Environment and Technology Section of the American Sociological Association.

Refereed Journal Articles

Maryline Boval, Valerie Angeon, Thomas K. Rudel, 2016, "Tropical Grasslands: Sustainable Intensification in a Pivotal Agro-Ecosystem", ***Ambio***. DOI: 10.1007/s13280-016-0806-5.

Thomas K. Rudel, Oh-Jung Kwon, Birthe K. Paul, Maryline Boval, Idupulapati M. Rao, Diana Burbano, Megan McGroddy, Amy M. Lerner, Douglas White, Mario Cuchillo, Manuel Luna, and Michael Peters. 2016. Do smallholder, mixed crop-livestock livelihoods encourage sustainable agricultural practices? A meta-analysis. ***Land*** 5, 6; DOI:10.3390/land5010006

T. Burns and T.K. Rudel, 2015, Meta-theorizing structural human ecology at the dawn of the third millennium. ***Human Ecology Review*** 22(1):13-34.

I. Rao, M. Peters, 38 other authors and T. Rudel. 2015. LivestockPlus – The sustainable intensification of forage-based agricultural systems to improve livelihoods and ecosystem services in the tropics. ***Tropical Grasslands – ForajesTropicales***. 3: 59-82.

Thomas K. Rudel, B. Paul, M. Peters, I. Rao, A. Castro, R. van der Hoek, M. Boval, L. Schneider, and A. Lerner. 2015. LivestockPlus: Forages, sustainable intensification, and food security in the tropics. ***Ambio***. DOI 10.1007/s13280-015-0676-2.

- Megan McGroddy, Amy Lerner, Diana Burbano, Laura Schneider and Thomas K. Rudel. 2015. Effects of pasture management on carbon stocks: a study from four communities in southwestern Ecuador. **Biotropica**. DOI: 10.1111/btp.12225.
- Amy Lerner, Thomas K. Rudel, Laura Schneider, Megan McGroddy, Diana Burbano, and Carlos Mena, 2015, The Spontaneous Emergence of Silvo-pastoral Landscapes in the Ecuadorian Amazon: Patterns and Processes. **Regional Environmental Change**. DOI: 10.1007/s10113-014-0699-4.
- Thomas K. Rudel. 2014. Have Tropical Deforestation's Changing Dynamics Created Conservation Opportunities?: A Historical Analysis. **Environmental Conservation**. doi:10.1017/S0376892914000228.
- Nick Magliocca, T.K. Rudel, P.H. Verburg, W.J. McConnell, O. Mertz, E.C. Ellis, K. Gerstner, A. Heinemann. 2014. Synthesis in Land Change Science: Methodological Patterns, Challenges, and Guidelines. **Regional Environmental Change**. DOI 10.1007/s10113-014-0626-8.
- Thomas K. Rudel. 2014. Preliminary Questions for Prospective Meta-analysts of Global Environmental Change: A Research Note. **Geografisk Tidsskrift-Danish Journal of Geography**. DOI: 10.1080/00167223.2013.879043. Also at: <http://www.tandfonline.com/eprint/EkepdWPc8FmfK2pugx2N/full>.
- Thomas K. Rudel and Patrick Meyfroidt. 2013. Organizing anarchy: The food security - biodiversity - climate crisis and the genesis of rural land use planning in the developing world. **Land Use Policy**. 36:239-247.
- Eric F. Lambin, Holly Gibbs, Laete Ferreira, Ricardo Grau, Philippe Mayaux, Patrick Meyfroidt, Douglas Morton, T.K. Rudel, I. Gasparri, and J. Munger. 2013. Estimating the world's potentially available cropland using a bottom-up approach. **Global Environmental Change**. 23:892-901.
- Thomas K. Rudel. 2013. Food versus fuel: Extractive industries, insecure land tenure, and gaps in world food production. **World Development**. 51:62-70.
- Thomas K. Rudel. 2013. The national determinants of deforestation in sub-Saharan Africa. **Philosophical Transactions of the Royal Society, Series B: Biological Sciences**. doi:10.1098/rstb.2012.0405.
- Thomas K. Rudel, Tuntiak Katan, and Bruce Horowitz. 2013. Amerindian livelihoods, outside interventions, and poverty traps in the Ecuadorian Amazon. **Rural Sociology**. 78(2):167-185. DOI: 10.1111/ruso.12009.
- Arild Angelsen and Thomas K. Rudel. 2013. Designing and implementing effective REDD+ policies: A forest transition approach. **Review of Environmental Economics and Policy**. 7 (1): 91–113. doi:10.1093/reep/res022.
- Paul Gottlieb, Tony O'Donnell, Thomas K. Rudel, Karen O'Neill, and Melanie McDermott, 2012. Determinants of local housing growth in a multi-jurisdictional region, along with a test for non-market zoning. **Journal of Housing Economics**. 21:296-309.
- Thomas K. Rudel. 2012. The human ecology of tropical regrowth. **Journal of Sustainable Forestry**, 31, 4-5: 340-354.
- Thomas K. Rudel. 2011. The commons and development: Unanswered sociological questions.

International Journal of the Commons. 5(2). At:
<http://www.thecommonsjournal.org/index.php/ijc/article/view/248/212>.

Thomas K. Rudel. 2011. Local actions, global effects?: Understanding the circumstances in which locally beneficial environmental actions cumulate to have global effects. **Ecology and Society** 16(2): 19. [online] URL: <http://www.ecologyandsociety.org/vol16/iss2/art19/>

Karen O'Neill, Thomas K. Rudel, and Melanie McDermott, 2011, Why environmentally constrained towns choose growth controls. **City and Community**. 10(2):111-130. DOI: 10.1111/j.1540-6040.2011.01362.x.

Thomas K. Rudel, JoAnn Carmin, and Timmons Roberts, 2011, The Political Economy of the Environment. **Annual Review of Sociology**. 37:221-237.

Thomas K. Rudel, Karen O'Neill, Paul Gottlieb, Melanie McDermott, Colleen Hatfield. 2011. From middle to upper class sprawl?: Land use controls and real estate development in northern New Jersey. **Annals of the Association of American Geographers**. 101(3):609-624. DOI: 10.1080/00045608.2011.560062.

Patrick Meyfroidt, Thomas K. Rudel, and Eric Lambin, 2010, Forest transitions, trade, and the displacement of land use. **Proceedings of the National Academies of Science (PNAS)**. 107(49): 20917-20922. DOI:10.1073/pnas.1014773107.

John M. Shandra, Thomas K. Rudel, Michael Restivo, and Bruce London. 2010. Nongovernmental organizations and protected land areas: a cross-national analysis. **International Sociology**. 40(2):85-99.

Ruth S. DeFries, Thomas K. Rudel, Maria Uriarte and Matthew Hansen. 2010. Deforestation driven by urban population growth and agricultural trade in the twenty-first century. **Nature Geosciences**. published online: 7 February 2010 | DOI: 10.1038/NCEO756. One of the editors' ten favorite papers during the first five years of *Nature-Geosciences*. See http://www.nature.com/ngeo/focus/5th-anniversary/index.html#ten_favourite_papers.

Vanessa Beuschel and Thomas K. Rudel, 2010, "Can real estate developers be 'green'?: sprawl, environmental rhetoric, and land use planning in a New Jersey community." **Society and Natural Resources**. 23(1):97-110.

Thomas K. Rudel, L. Schneider, M. Uriarte, B.L. Turner II, R. Defries, D. Lawrence, E. Lambin, J. Geoghegan, A. Ickowitz, S. Hecht, T. Birkenholtz, R. Grau, 2009, "Agricultural intensification and changes in cultivated areas, 1970-2005." **Proceedings of the National Academy of Sciences (PNAS)**, 106(49):20675-20680.

Gregory Asner, Thomas K. Rudel, Ruth Defries, T. Mitch Aide, 2009, "A contemporary assessment of change in humid tropical forests." **Conservation Biology**, 23:1386-1395.

Thomas K. Rudel, Gregory Asner, Ruth Defries, William Laurance, 2009, "Changing Drivers of Deforestation and New Opportunities for Conservation." **Conservation Biology**, 23:1396-1405.

Thomas K. Rudel, 2009, "How Do People Transform Landscapes?: A Sociological Perspective on Suburban Sprawl and Tropical Deforestation." **American Journal of Sociology**. 115(1):129-154.

Thomas K. Rudel, 2009, "Succession theory: Revisiting a discarded meta-narrative about environment and development." **Human Ecology Review**. 16(1):83-91.

- Thomas K. Rudel, 2009, "Tree Farms: Drivers and Regional Patterns in the Global Expansion of Forest Plantations." *Land Use Policy*, 26(3):545-550.
- Akiko Satake, Thomas K. Rudel, Ayumi Onuma, 2008, "Scale mismatches and their ecological and economic effects on landscapes: a spatially explicit model". *Global Environmental Change*, 18:768-775.
- Thomas K. Rudel, 2008, "Meta-analyses of case studies: a method for studying regional and global environmental change." *Global Environmental Change*. 18(1):18-25.
- Lena Raberg and Thomas K. Rudel, 2007, "Where are the sustainable forestry projects?: A geography of NGO interventions in Ecuador." *Applied Geography*, 27:131-149.
- Akiko Satake and Thomas K. Rudel, 2007, "Modeling the forest transition: forest scarcity and ecosystem services hypotheses." *Ecological Applications*, 17(7):2024-2036.
- Thomas K. Rudel, 2007, "Changing agents of deforestation: From state initiated to enterprise driven processes, 1970-2000." *Land Use Policy*, 24(1):35-41.
- Sandra Baptista and Thomas K. Rudel, 2006, "'Is the Atlantic forest re-emerging?: Urbanization, industrialization, and the forest transition in Santa Catarina, southern Brazil". *Environmental Conservation*. 33(3), 195-202.
- Thomas K. Rudel, 2006, "Shrinking tropical forests, human agents of change, and conservation policy." *Conservation Biology*, 20(6):1604-1609.
- Thomas K. Rudel, 2006, "After the labor migrants leave: the search for sustainable development in a sending region of the Ecuadorian Amazon." *World Development*, 34(5):838-851.
- Thomas K. Rudel, Diane C. Bates, and Susan L. Golbeck, 2006, "How do poor, remote rural places get child care centers?: patriarchy, out-migration, and political opportunities in the Ecuadorian Amazon." *Human Organization*, 65(1):1-7.
- Thomas K. Rudel and Linda Hooper, 2005, "Is the pace of social change accelerating?: latecomers, common languages, and rapid historical declines in fertility." *International Journal of Comparative Sociology*. 46(4):275-296.
- Thomas K. Rudel, Oliver Coomes, Emilio Moran, Arild Angelsen, Frederic Achard, Eric Lambin, and Jianchu Xu, 2005, "Forest transitions: towards an understanding of global land use change." *Global Environmental Change*, 14(4):23-31.
- Kristi MacDonald and Thomas K. Rudel, 2005, "Forest cover and sprawl: what is the relationship?", *Applied Geography*. 25(1):67-79.
- Xiaohui Xin and Thomas K. Rudel, 2004, "The context for political corruption: A cross-national analysis." *Social Science Quarterly*, 85(2):294-309.
- Bates, Diane and Thomas K. Rudel, 2004, "Climbing the agricultural ladder: social mobility and motivations for migration in an Ecuadorian colonist community." *Rural Sociology*, 69(1):59-76. Translated into Spanish and published in a special issue of 'Ecuador Debate', November, 2004.
- Rudel, Thomas K., 2002, "Paths of destruction and regeneration: Globalization and forest cover change in the tropics." *Rural Sociology*, 67(4):622-636.
- Rudel, Thomas K., 2002, "Sociologists in the service of sustainable development?: Environmental social science in the Third World." *Society and Natural Resources*, 15: 263-268.

- Rudel, Thomas K., Diane Bates, and Rafael Machinguashi, 2002, "A tropical forest transition?: Out-migration, agricultural change, and reforestation in the Ecuadorian Amazon." ***Annals of the Association of American Geographers***, 92(1): 87-102.
- Rudel, Thomas K., Diane Bates, and Rafael Machinguashi, 2002, "Ecologically noble Amerindians?: Cattle, colonists and Shuar in Ecuador." ***Latin American Research Review***, 37(1): 144-159.
- Rudel, Thomas K., 2001, "Sequestering carbon in tropical forests: Experiments, policy implications, and climatic change", ***Society and Natural Resources***, 14 (4): 153-158.
- Bates, Diane and Thomas K. Rudel, 2000, "The political ecology of tropical rain forest conservation: A cross-national analysis." ***Society and Natural Resources***, 13(7): 587-603.
- Rudel, Thomas K., M. Perez-Lugo, and H. Zichal, 2000, "When fields revert to forests: development and spontaneous reforestation in post-war Puerto Rico." ***The Professional Geographer***, 52(3): 386-397
- Rudel, Thomas K., 2000, "Organizing for sustainable development: Conservation organizations and the struggle to protect tropical rain forests in Esmeraldas, Ecuador." ***Ambio***, 29 (2): 78-82.
- Rudel, Thomas K., 1999, "Critical regions, ecosystem management, and human ecosystem research." ***Society and Natural Resources***, 12: 257-260. Reprinted in A.P. Vayda and B. Walters (eds.) *Causal Explanations in the Social Sciences*. 2011. Altamira Press.
- Rudel, Thomas K. and Judith Gerson, 1999, "Postmodernism, institutional change, and academic workers: a sociology of knowledge." ***Social Science Quarterly***, 80(2): 213-228.
- Rudel, Thomas K., 1998, "Is there a forest transition?: deforestation, reforestation, and development." ***Rural Sociology***. 63(4): 533-552.
- Rudel, Thomas K. and Jill Roper, 1997, "The paths to rainforest destruction: cross-national patterns of tropical deforestation, 1975-1990." ***World Development***, 25(1): 53-65.
- Rudel, Thomas K. and Jill Roper, 1997, "Forest fragmentation in the humid tropics." ***Singapore Journal of Tropical Geography***, 18(1): 99-109.
- Rudel, Thomas K. and Chun Fu, 1996, "A requiem for the southern regionalists: reforestation in the South and the uses of regional social science." ***Social Science Quarterly***, 77(4), 804-820.
- Rudel, Thomas K. and J. Roper, 1996, "Regional patterns and historical trends in tropical deforestation, 1976-1990: a qualitative comparative analysis." ***Ambio***, 27(4):160-166.
- Rudel, Thomas K., 1995, "Did TVA make a difference?: an organizational dilemma and reforestation in the Southern Appalachians." ***Society and Natural Resources***. 8(6): 493-508.
- Rudel, Thomas K., 1995, "Do property rights make a difference?: open access, informal social controls, and deforestation in the Ecuadorian Amazon." ***Human Organization***, 54(2): 187-194.
- Rudel, Thomas K. and Samuel Richards, 1990, "Urbanization, roads, and rural population change in the Ecuadorian Andes," ***Studies in Comparative International Development***, 25(3): 73-89.

- Rudel, Thomas K., 1989, "Resource partitioning and regional development strategies in the Ecuadorian Amazon." *GeoJournal*, 19(4): 437-446.
- Rudel, Thomas K., 1989, "Population, development, and tropical deforestation: a cross-national study." *Rural Sociology*, 54(3): 327-335. Reprinted in David Pearce (ed.). *The Causes of Deforestation*. University College London Press, 1994.
- Rudel, Thomas K., 1987, "Housing price inflation, family growth, and the move from rented to owner occupied housing." *Urban Studies*, 24(3): 258-267.
- Rudel, Thomas K., 1985, "Crowds and strategies for avoiding them in a densely settled region." *Environment and Planning A*, 17(6): 815-828.
- Rudel, Thomas K., 1985, "Changes in access to homeownership in the U.S. during the 1970s" *Annals of Regional Science*, 19(1): 37-49.
- Rudel, Thomas K., 1984, "The human ecology of rural land use planning," *Rural Sociology*, 49(4): 491-504.
- Rudel, Thomas K., 1984, "Household change, accessory apartments and low income housing in suburbs." *The Professional Geographer*, 36(2): 174-181.
- Rudel, Thomas K., and Alan Neaigus, 1984, "Inflation, new homeowners, and downgrading in the 1970s." *Urban Studies*, 21(2): 174-181.
- Rudel, Thomas K., 1983, "Roads, speculators, and colonization in the Ecuadorian Amazon." *Human Ecology*, 11(4): 385-403.
- Rudel, Thomas K., 1982, "The geography of the American gasoline crises." *The Professional Geographer*, 34(4): 393-404.
- Rudel, Thomas K., 1982, "Activists, agencies, and the division of labor in environmental protection." *Journal of Environmental Management*, 15(3): 205-211.
- Rudel, Thomas K., 1982, "Coffee cultivation and La Violencia in Colombia." *Anthropology*, 5(1): 29-42.
- Rudel, Thomas K., 1980, "Social responses to commodity shortages: the 1973-1974 gasoline crisis." *Human Ecology*, 8(3): 193-212.
- Rudel, Thomas K., 1980, "The quiet revolution in municipal land use control: competing explanations." *Journal of Environmental Management*, 10(1): 125-137.

Grants

- | | |
|-----------|--|
| 2015-2016 | The Conservation of 'Available' Forests: Assessing the Biodiversity of Protected Forests and their Exposure to Land Use Change. McIntire-Stennis, United States Department of Agriculture. #1006595. \$40,000. |
| 2013-2018 | Tropical Reforestation Network: Building a Socio-ecological Understanding of Tropical Reforestation. National Science Foundation. Coupled Natural and Human Systems. Co-PI. \$440,000. |
| 2012-2014 | REDD based forest expansion, food consumption, and reduced emissions |

- agricultural policies (REAP) in the Ecuadorian Amazon. National Science Foundation - United States Agency for International Development PEER (Partnerships for Enhanced Engagement in Research). U.S. Partner. \$144,496.
- 2012-2014 Interdisciplinary Working Group on Land Use Change in the Tropics. The Centers for Global Advancement and International Affairs, Rutgers University. \$10,000.
- 2010-2015 Spontaneous Silvopastoral Landscapes: Origins, Extent, and Ecological Significance in the Ecuadorian Amazon. National Science Foundation, Coupled Natural and Human Systems, Biocomplexity and the Environment Program. PI \$566,081.
- 2007-2008 Land Use Transitions in the Tropics. Moore Foundation and the Earth Institute, Columbia University, with Laura Schneider and Maria Uriarte. \$30,000.
- 2006-2008 Rethinking Forest Transition Theory: Gender, Tenure Insecurity, and the the Forest Transition in El Salvador. National Science Foundation. Geography and Regional Science Program, Dissertation Improvement Grant for Jessica Kelly, \$12,000.
- 2005-2008 Anti-sprawl Activists and Changing Patterns of Suburban Expansion: an Exploratory Analysis, Human and Social Dynamics Program, National Science Foundation, \$103,641 + \$5600 Research Experience for Undergraduates supplement. PI \$109,241.
- 2003-2005 Happy Cows or Sweatshop Bovines?: Constructing the Organic Dairy Commodity Chain in the Northeastern United States. National Science Foundation. Geography and Regional Science Program. Dissertation Improvement Grant for Adam Diamond, \$9,123.
- 2000-2001 Stimulating Reforestation in the Humid Tropics, Lindburgh Foundation, \$10,558.
- 1999-2000 Reorienting Reforestation Policy in the Ecuadorian Andes, New England Biolabs Foundation, \$12,000.
- 1999-2000 A Meta-analysis of the Tropical Deforestation Literature, Food and Agricultural Organization of the United Nations, \$25,000.
- 1997-1998 The Human Dimensions of Tropical Reforestation: An Ecuadorian Case Study. National Science Foundation. Geography and Regional Science Program, \$68,415 + \$4,972 Research Experience for Undergraduates supplement. PI \$73,387
- 1992-1995 The Causes of Tropical Deforestation, National Science Foundation. Geography Program and Committee on Human Dimensions of Global Environmental Change. PI \$102,783.
- 1990 The Catholic Church and Socioeconomic Development in Ecuador. National Science Foundation, Sociology Program. Dissertation Improvement Grant for Sam Richards, \$4,427.
- 1988-1992 Rural Transformation and Reforestation in the American South. New Jersey Agricultural Experiment Station, \$6,700 (est).
- 1986-1989 Deforestation and Land Distribution in Southeastern Ecuador, Rutgers University Research Council, Council on International Affairs, \$7,120.

- 1982-1983 Accessory Apartments and Low Income Housing in Suburbs, New Jersey Agricultural Experiment Station, \$2,200.
- 1980-1982 Housing and Declining Household Size in the U.S., National Institute of Child Health and Human Development. R01 grant. PI \$47,666.
- 1977 Seed Grant, Real Estate Development and its Regulation, New Jersey Agricultural Experiment Station, \$3,600.

Several smaller grants from Research and Sponsored Programs, Rutgers University.

Fellowships and Awards

- 2015 Board of Trustees Award for Excellence in Research, Rutgers University
- 2015-2016 Distinguished Lecturer, SESYNC (National Socio-Environmental Synthesis Center)
- 2014 Gerald L. Young Book Award from the Society for Human Ecology
- 2013 Award for Excellence in Research, Rural Sociological Society.
- 2010 Award for Excellence in Research. School of Environmental and Biological Sciences. Rutgers University.
- Merit Award, 2009, Natural Resources Research Group, Rural Sociological Society.
- Outstanding Publication Award, 2008, Environment and Technology Section, American Sociological Association.
- Fellow, American Association for the Advancement of Science, 2000-present.
- Fellow, Lindburgh Foundation, 2000-2001.
- Distinguished Contribution Award, 1995, Environment and Technology Section, American Sociological Association.
- Fellow, Environments and the Public Sector, Center for the Critical Analysis of Contemporary Culture, Rutgers University. 1994-95.
- Fulbright-Hays Senior Research Fellowship, Ecuador, 1986-87.
- Rutgers University Merit Awards, 1982, 1988, 1990, 1995, 1998, 1999. 2001, 2005, 2006, 2007.
- NICCHD National Research Award, University of Wisconsin-Madison, 1978-1979.
- Natural Resources Dissertation Fellowship, Resources for the Future, 1974-1975.
- NIMH Traineeship in Comparative Sociology, Yale University, 1970-1973.
- Sheldon Dubose Scholarship, Princeton University, 1967.

Reports, Articles (non-refereed), and Chapters

- Rudel, Thomas K. 2015. Deforestation by Land Grabbers. Nature-Geosciences. 8:752-754..
- Rosa, Eugene, Thomas K. Rudel, Tom Dietz, Richard York, Andrew Jorgensen. 2015. 'The Driving Forces of Climate Change'. In Riley Dunlap and Robert Brulle (eds.), The Sociology of Climate Change: A Handbook. New York: Oxford University Press, Pp. 32-60.
- Ehrhardt-Martinez, Karen; Thomas K. Rudel, Kari Norgaard, Jeff Broadbent. 2015. 'Mitigation'. In Riley Dunlap and Robert Brulle (eds.), The Sociology of Climate Change: A Handbook. New York: Oxford University Press, Pp. 199-235.
- Rudel, Thomas K. 2014. Power in Coupled Natural and Human Systems: The Intellectual Legacy of William R. Fruedenberg. Research in Social Problems and Public Policy. 21:45-53.
- Morton, Lois Wright and Thomas K. Rudel. 2014. Impacts of Climate Change on People and Communities of North America. In Elizabeth Ransom, Leif Jenson and Conner Bailey (eds), Rural America in a Globalizing World. University of West Virginia Press, Pp. 172-189.

Rudel, Thomas K. 2012. The Quiet Woods: REDD+ in Societies with Intact Rain Forests. In Constance McDermott and Rosemary Lyster (eds.). Law, Tropical Forests and Carbon: The Case of REDD+. Cambridge University Press.

Rudel, T.K. 2012. Towards a More Eventful Environmental Sociology. Contemporary Sociology. 41(5):570-575.

McCay, Bonnie J. and Thomas K. Rudel. 2012. "Fishery and Forest Transitions to Sustainability: A Comparative Analysis" Pp. 221-243 In Weinstein, MP and Turner RE (eds.) Sustainability Science: The Emerging Paradigm and the Urban Environment, Springer: New York.

Rudel, T.K. 2011. Road Warriors, Water Hogs, and the Challenges of Constructing Communities of Conservationists. Contexts. 10(2):80-81.

Rudel, T.K. 2011. Images, Ideology, and Praxis in the Environmental Movement: Sebastiao Salgado's *Genesis* Project. Sociological Forum. 26(2):431-437.
DOI: 10.1111/j.1573-7861.2011.01250.x

Uriarte, Maria, Laura Schneider, and Thomas K. Rudel, 2010, "Introduction: Going beyond the case studies." Biotropica. 42(1):1-2.

Rudel, Thomas K., Laura Schneider, and Maria Uriarte, 2010, "Forest Transitions: an Introduction." Land Use Policy. 95:95-97.

Rudel, T., 2009, "How a reduced emissions agricultural policy can help make REDD+ work" in A. Angelsen et al. (eds.), Realizing REDD+: National Policy Options and Strategies. Bogor, Indonesia: Center for International Forestry Research. Pp. 191-200.

Rudel, T.K., 2009, "Three Paths to Forest Expansion: A Comparative Historical Analysis" Pp. 45-58 in Jane Southworth and Harini Nagendra (eds.). Reforestation Landscapes: Linking Pattern to Process. Berlin: Springer-Verlag.

Rudel, Thomas K., 2008, "Forest policy in the tropics: an emerging research priority." Global Environmental Change, 18(2):253-255.

Geist, H., Wm. McConnell, E. Lambin, E. Moran, D. Alves, T. Rudel, "Causes and trajectories of land use change." Pp. 41-70 in E. Lambin and H. Geist (eds.), Land Use and Land Cover Change: Local Processes, Global Impacts. Berlin: Springer-Verlag, 2006.

Rudel, T., "Did a green revolution reforest the American South?" Pp. 33-54 in A. Angelsen and D. Kaimowitz (eds.), Agricultural Technologies and Tropical Deforestation. New York and London: CABI Press, 2001.

Rudel, Thomas K., K. Flesher, D. Bates, S. Baptista, P. Holmgren, 2000, "The Tropical Deforestation Literature: Geographical and Historical Patterns of Information." Unasylva, 51(4): 46-53.

Rudel, T., "Rules for reviewers." Environment, Technology, and Society, 94, Summer, 1999.

Rudel, T., "Are you an academic lone wolf?: Minority interests in the E & T Section." Environment, Technology, and Society, 92, Winter, 1999.

Rudel, T., "Carreteras, Especuladores, y Degradacion Ambiental en una Sociedad Montanosa en Fausto Sarmiento y Juan Hidalgo (eds.), Entendiendo las Interfaces

Ecologicas para la Gestion de los Paisajes Culturoles en los Andes." Pp. 171-179.
Quito: Corporacion Editora Nacional. 1998.

Rudel, T., "Capitalizing on the Issue-Attention Cycles in Environmental Affairs." Environment, Technology, and Society, 83:1, Winter, 1998.

Rudel, T., "Funding for Research in Environmental Sociology ." Environment, Technology, and Society, 91, Fall, 1998.

Rudel, T., "What do Others Think of Us?: Natural Scientists, Environmental Sociologists, and Policy Studies." Environment, Technology, and Society, 90, Summer, 1998.

Rudel, T., "Streetcorner Environmental Injustice: Begging and Lead Intake among Small Children in Quito, Ecuador" Environment, Technology, and Society, 89, Spring, 1998.

Rudel, T., "Partnerships and Collaborative Possibilities (with Geographers) ." Environment, Technology, and Society, 87, Fall, 1997.

Rudel, T., "Cuando les importa los derechos de propiedad? Colonos, ley, y deforestacion en la Amazonia Ecuatoriana." En Sophia Huber (ed.), Derecho y Monejo del Bosque Amazonico, pp. 101-114. Wageningen, Netherlands: Tropenbos, 1997.

Rudel, T., "Are there latecomer effects in environmentally relevant behaviors." Environment, Technology, and Society, 81:1, Spring, 1996.

Rudel, T., "Teaching about commons problems and solutions: links between population growth, common property, and environmental justice." Environment, Technology, and Society, 80:5-6, Fall, 1995.

Rudel, Thomas K., 1991, "Rapid Population Growth and Environmental Degradation in Rural Areas of Developing Countries," Population Bulletin of the United Nations, 31/32: 51-69.

Service to Organizations

American Sociological Association, Environment and Technology Section

Chair, 1997-1999

Chair, Nominations Committee, 2004-2005

Rural Sociological Society

President-elect, 2016-2017

Publications Committee, 2004-2007

Chair, 2006-2007

Rural Studies Series, Committee, 2004-2007

Rural Sociology, Editorial Board, 1999-2001

Rutgers University

Chair, Department of Human Ecology, School of Environmental and Biological Sciences,
1995-1998, 2008-2009

Director, Graduate Program in Sociology, 1992-1993, 2001-2003

Editorial Contributions

Special Issues, Land Use Policy, Biotropica, 2010.

Editorial Board, Rutgers University Press, 2004-2010, Chair, 2009-2010.

Editorial Boards: Rural Sociology (1999 - 2001); Society and Natural Resources (2001-2005), Land Use Policy (2005 -), Rural Studies Series, Rural Sociological Society, (2004 -2007), Global Environmental Change (2007 -), Organization and Environment (2007-2012), Conservation Letters (2012 -2014).

Grant Review Panels, Sociology Program, National Science Foundation, DIG Panel 2007-2009, Regular Panel, 2009-2011. Grant Review Panel, Environmental Synthesis Center, Biology Program, National Science Foundation, 2010. Grant Review Panel, Coupled Natural and Human Systems, Biology Program, 2002, 2014. Grant Review Panel on Changing Household Structures, National Institute for Child Health and Human Development, April, 1984. Grant Review Panel on Changing Family Structures, National Institute for Child Health and Human Development, March, 1981.

Language Skills

Spanish, reading, speaking, and writing (FSI score = 3+).

French, reading, speaking.

Portuguese, reading.

Workshops Convened

Land Use Transitions in the Tropics, 2009, Rutgers University

Pastures, Climate Change, and Sustainable Intensification, 2013, CIAT, Cali, Colombia

Sustainable Intensification in Tropical Agriculture, 2014, Rutgers University

Public Service

Peace Corps Recruiting, 1980s.

Consultant, New Jersey State Planning Commission, 1987.

Consultant, Population Trends and Environmental Degradation in Developing Countries, Population Divisions, Department of International Economic and Social Affairs, United Nations, 1990.

National Research Council: Panels on Population and Environment, 1993, 1994.

Consultant, CIAT, Cali, Colombia, 2001

Environmental Commission, Metuchen, New Jersey, 2005-2014.