

## Curriculum Vita

**Thomas K. Rudel**

Department of Human Ecology  
Cook College, Cook Office Bldg.  
Rutgers, The State University  
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### 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

- 2001 - 2003 Director of Graduate Program in Sociology, Professor, Departments of Human Ecology and Sociology, Graduate Faculties of Sociology and Geography
- 1997 - 2000 Chair and Professor, Department of Human Ecology, Graduate Faculties of Geography and Sociology, Rutgers University.
- 1993 - 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, 2005, Tropical Forests: Regional Paths of Destruction and Regeneration in the Late 20<sup>th</sup> 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

Satake, Akiko, Thomas K. Rudel, Ayumi Onuma, 2008, "Scale mismatches and their ecological and economic effects on landscapes: a spatially explicit model". Global Environmental Change, in press.

Beuschel, Vanessa and Thomas K. Rudel, 2008, "Can real estate developers be 'green'?: sprawl, environmental rhetoric, and land use planning in a New Jersey community." Society and Natural Resources. in press.

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.

Thomas K. Rudel, 2008, "Environment, development, and succession theory: Revisiting a discarded meta-narrative about environment and development." Human Ecology Review. in press.

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.

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

- 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. Total: \$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, Total: \$73,387
- 1992-1995 The Causes of Tropical Deforestation, National Science Foundation. Geography Program and Committee on Human Dimensions of Global Environmental Change, \$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, \$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

- 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
- 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., 2008, "Forest policy in the tropics: an emerging research priority." Global Environmental Change, in press.

"Three Paths to Forest Expansion" Pp. in Jane Southward and Harini Nagendra (eds.). Forest Expansion in the Tropics. Forthcoming.

H. Geist, 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.

### Book Reviews

Michael Williams, "Deforesting the Earth", Society and Natural Resources, in press.

Robert C. Lee and Donald R. Field (eds.), "Communities and Forests." Contemporary Sociology, 2006, 35(5):505-506.

David Brown and Louis Swanson (eds.), "Challenges for Rural America in the 21<sup>st</sup> Century". City and Community, 2005, 4(2):222-223.

'The Cost of Flourishing Naturally' - review of L. Andersen et al., "The Dynamics of Deforestation and Economic Growth in the Brazilian Amazon", The Times Higher Education Supplement, February 6<sup>th</sup>, 2004.

Solon Barraclough and Krishnan Ghimire, "Agricultural Expansion and Tropical Deforestation" *Development and Change*, 2004, 34(3):553-554.

Roger Stone and Claudia D'Andrea, "Tropical Forest and the Human Spirit: Journeys to the Brink of Hope." *Contemporary Sociology*, 2003, 32(1):74-75.

David Kyle, "Transnational Peasants: Migration and Development in the Ecuadorian Andes." *Rural Sociology*, 2002, 67(3):486-488.

Michael Micklin and Dudley Poston (eds.), "Continuities in Sociological Human Ecology," *Contemporary Sociology*, 1999, 28(3): 336-37.

Joep Spiertz and M.G. Weber, "The Role of Law in Natural Resource Management," *Journal of Legal Pluralism*, 2000.

P. Santana-Berman, "Kicking off the Bootstraps: Environment, Development, and Community Power in Puerto Rico." *Geographical Review*, 1998.

L. Freese, "Advances in Human Ecology" in *Environment, Technology, and Society*, 83:2, Spring, 1997.

J. Schelhoss and R. Greenberg, "Forest Patches in Tropical Landscapes." *Society and Natural Resources*, 1997, 10:102-103.

R. Mason, "Contested Lands: Conflict and Compromise in New Jersey's Pine Barrens" *Rural Sociology*, 1993.

Benjamin Orlove, Michael Foley, and Thomas Love (eds.), "State, Capital, and Rural Society" in *Society and Natural Resources: An International Journal*, 1991, 4(4): 405-06.

Leon Zamosc, "The Agrarian Question and the Peasant Movement in Colombia" in *Rural Sociology*, 1989, 54(2): 266-67.

Mike Chibnik (ed.) "Farm Work and Fieldwork" in *Culture and Agriculture*, 1988, 37:13-14.

Michael H. Glantz (ed.), "Drought and Hunger in Africa", in *Contemporary Sociology*, 1988, 15:203-204.

Edward Krupat, "People in Cities: the Urban Environment and Its Effects" in *Environment and Planning A*, 1986, 18(5):502.

Gary W. Evans (ed.), "Environment Stress" in *Journal of Rural Studies*, 1985, 1(3):296.

Earl W. Morris and Mary Winter, "Housing, Family, and Society" in *Rural Sociology*, 1978, 43:743-744.

Invited Lectures and Paper Presentations (since 1990)

"The Production of Conservation Spaces in the Global North and the Global South: a Comparative Analysis" Structural Human Ecology symposium, Society for Human Ecology. Bar Harbor, Maine. To be presented.

"Does Anti-sprawl Activism alter Patterns of Suburban Expansion" Numan And Social Dynamics meeting. September, 2006. To be presented.

"States and Settlement Expansion: A Comparison of Suburban Sprawl and Tropical Deforestation" American Sociological Association meetings, August, 2006.

"Methods for Messy Meta-analyses: applications to the Global Change Literature" Rural Sociological Society meetings, Louisville, Ky., August, 2006.

"NGOs, Central Places, and Sustainable Forestry Projects in Ecuador" Latin American Studies Association meetings, San Juan, Puerto Rico, March, 2006.

"Is the Atlantic Forest Re-emerging?: Urbanization, Industrialization, and the Forest Transition in Southern Brazil" International Human Dimension Programme meetings, Bonn, Germany, October, 2005.

"Methods for Messy Meta-analyses: Implications for Research on Vulnerability" Workshop on Vulnerability and Meta-analyses. Bonn, Germany. October, 2005. Keynote Speaker.

"Forest Size: Implications for Strategies of Biodiversity Conservation." American Sociological Association meetings. August, 2005

"Changing agents of deforestation: from state initiated to enterprise driven deforestation." Rural Sociological Society meetings, August, 2005.

"Biodiversity Conservation across the Tropical Regions" Ecology and Culture Seminar, Columbia University, October, 2004.

"Part-time Sustainable Development in the Ecuadorian Amazon: the Effects of Labor Migration." Meetings of the Association of American Geographers, Philadelphia, Pa., March, 2004.

"Regional Patterns of Tropical Deforestation in Asia." Lucc Conference on Asia, East-West Center, Honolulu, Hawaii. November, 2003. Keynote speaker.

"Forest Cover and Sprawl: What is the Relationship?." Rural Sociological Society meetings, Montreal, Canada, August, 2003.

"Regional Patterns of Tropical Deforestation in Africa: 1980s and 1990s" Lucc Conference on Africa, Wageningen, the Netherlands, May, 2003. Keynote Speaker.

"Regional Patterns of Tropical Deforestation in the Americas, 1980s and 1990s". Lucc Conference on the Americas, Tempe, Arizona, November, 2002. Keynote Speaker.

"Civic Action and Tropical Deforestation in the Ecuadorian Amazon" Muhlenberg College, October, 2002

"Living for Today, Planting for Tomorrow: The Dilemmas of Doing Sustainable Forestry in an Impoverished Ecuadorian Community" Rural Sociological Society, Chicago, August 2002.

ΔPaths of Destruction and Restoration: Globalization and Forest Cover Change in the Tropics@ PEWS Mini-conference on Globalization and the Environment. Anaheim,

August, 2001.

- ΔA Tropical Forest Transition? Agricultural Change, Out-migration, and Reforestation in the Ecuadorian Amazon.@ American Sociological Association, Anaheim, August, 2001.
- ΔSmallholders in the Amazon basin: programmatic needs.@ Centro Internacional de Agricultura Tropical (CIAT), Cali, Colombia. April, 2001. Keynote Speaker.
- ΔIndigenous and smallholder patterns of land use change in the Ecuadorian Amazon@ Yale University, School of Forestry. February, 2001.
- ΔRegional Patterns of Land Cover Change in the Tropics@ Association of American Geographers, New York, February, 2001.
- ΔWhy so fast?: Fertility Declines and Latecomer Effects across Nations@ American Sociological Association. Washington, D.C., August, 2000.
- ΔSociologists in the Service of Sustainable Development.@ VIII Symposium of Natural Resources and Society. Bellingham, Washington, June, 2000.
- ΔA Tropical Forest Transition in the Ecuadorian Amazon?@ Seminar on Culture and Ecology, Columbia University, February, 2000.
- ΔMessy Meta-analyses of the Tropical Deforestation Literature@ Forestry Division, Food and Agricultural Organization of the United Nations (FAO), Rome, Italy, October, 1999.
- ΔFrom fields to forests: Development and Reforestation in Post-war Puerto Rico.@ Conference on Reforestation and Restoration Ecology, International Tropical Forestry Center, San Juan, Puerto Rico, May, 1999.
- ΔDo productivity increases promote reforestation on marginal lands?: Evidence from the American South.@ Workshop on the Borlaug Hypothesis, sponsored by Center for International Forestry Research (CIFOR), San Jose, Costa Rica, March, 1999.
- ΔCarreteras, Especuladores, y Degradacion Ambiental en el Salvador@ III Simposio sobre Sostenibilidad y Sociedades Montanosas, Quito, Ecuador, December, 1998.
- ΔOrganizing for Sustainable Development: An Encompassing Organization and the Biodiversity Crisis in Esmeraldas Ecuador.@ American Sociological Association meetings, San Francisco, August, 1998.
- ΔParks and the Struggle for Biodiversity Conservation in the Humid Tropics@. American Sociological Association meetings, August 1998. With Diane Bates.
- ΔDevelopment and Reforestation in Post-war Puerto Rico.@ VII Symposium on Natural Resources and Society. Columbia, Missouri, May, 1998.
- ΔThe Human Dimensions of Reforestation in Puerto Rico.@ Conference on Biodiversity Preservation in Latin America, CEDLA, University of Amsterdam, Amsterdam, the Netherlands, December, 1997.
- ΔThe Causes of Tropical Deforestation, an Ecuadorian example.@ St. Lawrence University, September, 1997.

Als there a forest transition@ Historical and Cross-national Patterns.@ American Sociological Association meetings, Toronto, Canada, August, 1997.

Reforestation in the Humid Tropics: Is it possible?, Culture and Environment seminar, Columbia University, March 1997.

The Human Dimensions of Reforestation in the Ecuadorian Amazon, Environment and Population dynamics Seminar, University of Michigan-Ann Arbor. February, 1997.

Law and colonization in Ecuador. Workshop on Law and Rain Forest Protection. Tropenbos Foundation, Quito, Ecuador, April, 1996. Keynote Speaker

Forest fragmentation in the humid tropics: a cross-national analysis. Association of American Geographers, April, 1996.

Theories of tropical deforestation. Woodrow Wilson School, Princeton University, February, 1996.

People and paths to rain forest destruction, Department of Rural Sociology, Cornell University, November, 1995.

The latecomer effect on fertility declines. American Sociological Association, August, 1995.

Rain forest destruction, 1976-1990: a cross-national analysis. American Sociological Association, August, 1994.

Historical trends and cross-national patterns in tropical deforestation, 1976-80: a qualitative comparative analysis. Fifth International Symposium on Society and Natural Resources, June, 1994.

Who is to blame for tropical deforestation? Center for Energy and Environmental Affairs, Princeton University, April, 1994.

A requiem for southern regionalists: reforestation in the South and the uses of regional social science. American Sociological Association, August, 1993.

Tropical deforestation: a theory. Center for Population Issues Research, Department of Sociology, Pennsylvania State University, November, 1992.

Did TVA make a difference? An organizational dilemma and reforestation in the southern Appalachians. American Sociological Association, August, 1992.

When do property rights matter? Open access, informal social controls, and deforestation in the Ecuadorian Amazon. Eighth World Congress of Rural Sociology, August, 1992.

Growth machines in the jungle: a conceptual approach to tropical deforestation. Department of Geography, Ohio State University, May, 1992.

Land clearing in the Ecuadorian Amazon: a remote sensing analysis. Association of American Geographers, April, 1990.

## Professional Activities

### Associations

Chair, Publications Committee, Rrual Sociological Society, 2006-2007.

National Science Foundation Dissertation Advisory Panel, Sociology, 2006-2007

Co-Chair, Publications Committee, Rural Sociological Society. 2004-2005.

Chair, Outstanding Publications Award Committee, Environment and Technology Section, 2001-2002.

Chair and Chair-elect, Environment and Technology Section, American Sociological Association, 1995-1999.

Executive Committee, Environment and Technology Section, American Sociological Association, 1994-1995.

Nominations Committee, Environment and Technology Section, American Sociological Association. Chair, 1987-1988. Member, 1988-89.

Presider and discussant for session on "Cross-national Studies of Dependency" meetings of the American Sociological Association, Chicago, August, 1987.

Discussant for session on "Natural Resource Decision-making in Rural Locales" meetings of the Rural Sociological Society, College Station, Texas, August, 1984.

Discussant for session on "Housing", meetings of the Eastern Sociological Association, Baltimore, March, 1983.

Organizer, chairperson, session entitled "Sociological Perspectives on Planning and Design", meetings of the American Sociological Association, Boston, August, 1979.

Discussant for session on "Theory and Practice in Environmental Sociology", meetings of the Society for the Study of Social Problems, Toronto, August, 1981.

Chair and discussant for a symposium on "Approaches to Community problems", meetings of the Society of the Study of Social Problems, San Francisco, September, 1982.

Member, Ad Hoc Committee on Environmental Sociology in Non-academic settings, 1980-1982; Council, Environmental Sociology Section, American Sociological Association, 1984-1987.

#### Membership in:

American Association for the Advancement of Science, 2000 - present

Association of American Geographers, 1983-present.

American Sociological Association, 1973-present.

Rural Sociological Society, 1977-present.

Latin American Studies Association, 1984-present.

#### Editorial Contributions

Editorial Committee, Rutgers University Press, 2004-

Editorial Boards: Rural Sociology (1999 - 2001); Society and Natural Resources (2001-2005), Land Use Policy (2005 - ), Rural Studies Series, Rural Sociological Society, (2004 - )

Reviews Editor, Society & Natural Resources: An International Journal, 1992-1995.

Manuscript and Proposal Reviewer for : American Sociological Review, Annals of the Association of American Geographers, Conference of Latin American Geographers Yearbook, Studies in Comparative International Development, Demography, Growth and Change, Human Ecology, Professional Geographer, Rural Sociology, Science, Sociological Forum, Sociological Inquiry, Urban Affairs Quarterly, Urban Studies, National Science Foundation, Prentice-Hall.

Grant Review Panel on >Changing Household Structures=, National Institute for Child Health and Human Development, April, 1981.

Grant Review Panel on >Changing Family Structures=, National Institute for Child Health and Human Development, March, 1984.

### Language Skills

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

French, reading, speaking.

Portuguese, reading.

### 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.

NSF Panel on Biocomplexity, 2001

Consultant, CIAT, Cali, Colombia, 2001.

Panel, NSF Dissertation Improvement Grants, Sociology, 2006-2007.

### University and College Activities

#### University

Full Member, Graduate Faculty in Sociology, 1987-present.

Full Member, Graduate Faculty in Geography, 1996-present.

Associate Member, Graduate Faculty, 1981-1987.

Social Science Area Committee, Graduate School, 1988-1990.

Latin American Institute.

#### College and Department

Appointments and Promotions Committee, Cook College, 2003-2006

Co-chair, 2005-2006.

Graduate Program Director, Sociology, 2001-2003

Appointments & Promotions Committee, Cook College, 1999-2000

Chair, Department of Human Ecology, 1997-2000

Graduate Program Director, Sociology, 1991-1992.

Cook College Council, 1994-95.

Cook College Planning Committee, 1992-94.

Academic Planning Committee, 1992-94.

Ad Hoc Committee on Cook College Admissions, 1988-1989.

Ad Hoc Committee on Cook College Planning, 1983-1984.

Curriculum Coordinator, Human Ecology, 1981-1984, 1988-1990.

Cook Course Evaluation Committee, 1976-1978, 1989-1991.

Cook Honors Program Committee, 1980-1983.  
Personnel Committee, Sociology Department, 1983-1985.  
Graduate Program Committee, Sociology Department, 1988-1989, 1992-1993.  
Master=s Committee, Sociology Department, 1980-1984.  
Organizer, Human Ecology Seminar Series, 1975-1978, 1979-1983.  
Search Committees: Sociology: 1982-83, 1983-84, 1984-85, 1985-86, 1989-90, 1991-92,  
1993-94; Human Ecology: 1983, 1987-1988, 1988-1989.

Advisor, Undergraduate majors in Environmental Policy and Sociology

Undergraduate Teaching:

Rural Sociology  
Environmental Sociology  
Human Ecology  
Research Methods  
Introduction to Sociology

Graduate Teaching:

Development and Underdevelopment  
Environmental Sociology

I am currently directing three dissertations (in geography) and serving on committees for six other dissertations. I have directed or co-directed five completed doctoral dissertations and served on fifteen (completed) dissertation committees since 1983.

References available upon request.