



Winter 2000

Population Change and Fisheries Dependence in Newfoundland

Larry Hamilton
University of New Hampshire

Following the collapse of the cod fishery in 1992, Newfoundland became the only Canadian province with a declining population. Population change over the period 1991 to 1996 has been negative in all ten Census divisions, including the metropolitan center on the Avalon Peninsula.

Population declines have been sharpest, however, in the most fisheries-dependent rural parts of the province. The figure below shows the strong negative correlation ($r = -.90$) between relative population change in Newfoundland Census divisions, and the percent of the labor force in fishing.



Although the Newfoundland case is extreme, declining populations also characterize many other fisheries- dependent regions of the North Atlantic Arc (see Hamilton and Haedrich 1999; Hamilton and Otterstad 1998). Exceptions to this trend include several trawler ports that are home to more capital-intensive sectors of the fisheries.

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Weinberg

Boguslaw Award (to be awarded in 2001):
Allan Schnaiberg
Environment,
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Notes from the Editor

Welcome to the Winter 2000 issue of ET&S!

Okay, I can't quite go ice fishing here, but the heat in my office is very temperamental! I do hope this issue finds you warm and cozy, and productive!

While Winter is the off-season for much of nature, a time to rest and wait for Spring, for the Section and ASA there's a lot going on. As you know, the deadline for papers for the 2000 Meetings has already passed and most acceptance decisions have been made. Now comes the scramble to get the sessions arranged with discussants and presiders in place. Remember to thank the session organ-izers for their

efforts when you see them at the 2000 Meetings! Notice that this year we'll also be sharing some time with the Rural Sociological Society (see page 5). This looks like a great opportunity to expand horizons and examine a little bit of a different take on some environmental sociology topics. Be sure to put it on your calendars.

In this issue, it's a bit of the past and a look to the future for Section members. Check over the minutes of the 1999 Section Business Meeting, see what your colleagues have been researching and writing about, consider some award nominations/submissions, look for the updated Section website, and answer my environmental books survey.

Don't forget to send along your news and notes for the Spring ET&S. I am still in need of feature articles for upcoming issues, so DON'T BE SHY! Also, columns on partnering with other disciplines, point-counterpoint debates, and department spotlights will continue with your input. News and notes from members outside the U.S. would be especially welcome. Please contact me with your ideas.

Department Spotlight

Environmental Sociology at Rutgers University

by Tom Rudel

During the past decade environmental sociology has grown as a field of concentration for graduate studies at Rutgers University. We now have three environmental sociologists on the graduate faculty in sociology at the University. Karen O'Neill specializes in the political sociology of the environment in the United States. She makes extensive use of historical methods in her analysis of these issues. Chip Clarke focuses on the intersection between organizations and the environment. He has written books on the way organizations assess the risks of toxic contamination and participate in the creation of evacuation plans (Chip calls them 'fantasy documents'). Tom Rudel works on issues of environment and development in the Americas with particular emphases on the causes of tropical deforestation and the sociological underpinnings of land use planning.

Training in interdisciplinary research is a particular strength of the Rutgers program. We recently created a Certificate Program in the Human Dimensions of Environmental Change for graduate students. This program brings students from different disciplines together in a set of common classes that focus on environmental problems. Through these classes sociology graduate students get an introduction to faculty and students in disciplines like ecology, environmental science, anthropology, and geography who have interests in many of the same environmental problems but use different methods to analyze them. Graduate students in sociology who complete the classes get the certificate along with their Ph.D. in Sociology. With the certificate, sociology students should be able to compete for positions in environmental studies departments as well as sociology departments. The University also supports a Center for Environmental Communications which supports a wide array of applied research on environmental issues and is a source of part-time employment for many graduate students. If you have questions about the program at Rutgers, you can contact me at rudel@aesop.rutgers.edu.

Partnerships

Urban and Regional Planning and Environmental Sociology

by Susan H. Roschke

Urban and regional planning seeks to build (and rebuild) functional communities. That is, planners take such factors as the opinions and wishes of community residents; economic, demographic, environmental, and other conditions in the local and regional area; government finances; existing infrastructure and other resources; as well as planning principles, and try to put them into a plan for the future that achieves the community's goals. Typically, the goals are a safe, healthy, fun place to live, with good schools, reasonable property taxes, good jobs, good services and amenities, etc. Change is inevitable; planners work to direct it in the most beneficial ways.

Planners make use of many facets of social science research and methodology. The principles of planning have come from years of research on what works and what doesn't in communities of various descriptions. Of course, two key variables are human behavior and the physical environment.

It is interesting to note that a couple of current buzzwords in planning are also hot topics in environmental sociology. First, sustainability takes the label growth management or smart growth in some discussions, but the concept is generally the same—a realization that resources are finite and some consideration must be made if a livable society is to continue seven generations into the future. Second, the concept of a sense of place is of interest to planners and environmental sociologists, as well as to community and urban sociologists. Environmental sociologists wonder how ecosystems can be protected if people do not feel a sense of attachment to them. Planners hear residents longing for a sense of attachment to their communities.

Much of planning research centers on the attitudes of people toward their surroundings—what they like, what they miss, what they want. Planners also research the various trends, policies, and new technologies/techniques that affect the growth and maintenance of communities, such as the above mentioned smart growth and sense of place as well as issues like factory farming, brownfields, housing preferences, farmland preservation, community gardens, shopping malls, recreation needs, etc.

Surely environmental sociologists and planners have a lot to say to each other, particularly on these issues. Getting current environmental sociology research into the hands of planners is one way to start moving society in the direction of sustainability. Working with planners on interdisciplinary, applied research is another, even more direct way.

Minutes of the Environment and Technology Business Meeting

August 9, 1999

The meeting was called to order by Chair, Tom Rudel. Secretary-Treasurer, Dorceta Taylor presented

the minutes of last year's business meeting which were approved unanimously. Dorceta Taylor also reported on the Section's budget. She reported a balance of 2,238.18 in the Section's general funds after current meeting expenses. She also reported 3,139.48 in the Boguslaw Scholarship fund. The Section awarded \$200.00 each to the winners of the Olsen Student Paper and the Boguslaw award.

The Nominations and Election Committee announced that Stephen Couch and Adam Weinberg had been elected to the Council. Section members were invited to submit nominations for future positions in the Section.

David Sonnenfeld announced that there were 383 members in the Section. He encouraged members to recruit new members. He told members that the Section needed 17 more new members by October 1st to keep the number of sessions the Section had the previous year. Bill Freudenberg discussed the policy regarding student memberships: students pay for their ASA memberships and the Section pay for their Section dues. Tom Rudel outlined the procedure: students should submit their forms to Carole Seyfrit and she would send them to the ASA.

Susan Roshke, editor of Environment and Technology, reported on the status of the newsletter. She would like more submissions from members.

Timmons Roberts reported on the Section's electronic network. There was a need to update the Section's website to include more information on the Section and related events. The Section had its own listserver EnvTecSoc; mail traffic and discussion was low. In addition, the ASA had established email groups for each Section. Tom Rudel announced that Greg had been doing the Section's website for years; he asked for volunteers to take over as webmasters for the Section's website.

The Section's Publication's Committee sought three volunteers to help. David Sonnenfeld proposed that the Section publish an electronic journal. After a lively discussion, there seem to be general support for exploring the possibilities further.

Tom Rudel reported that the sessions co-sponsored with Rural Sociology went well; he hopes for more interactions with Rural Sociology in the future.

Three awards were presented at the meeting. Dorceta Taylor presented the Distinguished Contribution Award to Eugene Rosa of Washington State University; Allan Schnaiberg presented the Boguslaw Award to Chris Wellin and Ken Gould presented the Olsen Student Paper award to Reid M. Helford.

Tom Rudel reported that ASA rules stipulate that a Section can only present three awards in any given year. That means that with the addition of the Section's new award, the Outstanding Publication Award, the Section would have four awards. The Section would meet the ASA guidelines by alternating the Boguslaw and the Outstanding Publication awards.

Riley Dunlap will head the committee drafting the guidelines for the Outstanding Publication Award. To date members agreed that the award could be presented for a book, article or series of outstanding articles published in the three years preceding the time the award is given. The committee will send their draft of the guidelines to the Council for further discussion and approval.

Carole Seyfrit reported on plans for the 2000 ASA meetings to be held in Washington, D.C. The Section had three sessions; one of these was committed to a panel on environmental justice. This panel is jointly sponsored with the Race, Gender and Class Section. Race, Gender and Class hosted the joint

Environment and Technology/Race, Gender and Class environmental justice panel at the 1999 meetings. There will be open submissions for the panels.

Since both the ASA and Rural Sociology were in Washington, D.C. in 2000 and the meetings overlapped, the Environment and Technology Section and the Natural Resources Group of RSS will host some joint sessions. There will be a joint symposium with the Rural Sociology Natural Resources Group on August 15th; the 16th of August is Section day. This joint symposium is not on the official ASA program so the additional session won't count against the number of sessions the Section can sponsor. There will also be a jointly-sponsored reception between the two groups. Tom Rudel suggested that the Environment and Technology Section should explore the possibility of doing more joint sessions with the Natural Resources Group in the future.

Riley Dunlap raised the issue of getting the ASA to allow the Section to sponsor a larger number of sessions. He suggested that if a large number of papers is received, then the Section could request additional sessions.

Finally, Timmons Roberts announced that the Section is seeking nominations for positions open in the year 2000. Bill Freudenberg announced that the University of Wisconsin had an NSF grant to fund graduate students and post doctoral fellows who want to do collaborative work in the biological and social sciences.

Respectfully Submitted,

Dorceta E. Taylor
Secretary-Treasurer

Meeting Announcements

Rural Sociological Society 63rd Annual Meeting will be held August 13-17, 2000 at the Mayflower Renaissance Hotel in Washington, D. C. Theme: POLICY AND RURAL COMMUNITIES: Challenges for the 21st Century. The conference will include Special Sessions, Round Tables, Organized Panels, Forums, Workshops, Paper and Poster presentations, and Film and Video sessions. RSS 2000 Program Chair is Don E. Albrecht, Department of Rural Sociology, Texas A&M University, College Station, TX 77843-2125; albrecht@rsocsun.tamu.edu. Website: www.ruralsociology.org or call 1-409-845-9781 with questions.

The 8th International Symposium on Society and Resource Management (ISSRM8th) will be held June 17-22, 2000 at Western Washington University in Bellingham, Washington (USA). Theme: Transcending Boundaries: Natural Resource Management from Summit to Sea. The program will include Special Sessions, Round Tables, Organized Panels, Forums, Show and Tell Workshops, Paper and Poster Presentations, Films and Videos, and Dialogue Sessions. For more information contact: Anna Elliott, Program Coordinator, at 1-360-650-2949. Website: www.ac.wwu.edu/~issrm8th/.
Environmental Policy Symposium, Washington, D.C., August 2000

A ***mini-conference on environmental policy*** will be held on August 17th, 2000, the day after the section

day for the Section on Environment and Technology at the American Sociological Association (ASA) meetings in Washington, D.C.

The mini-conference will be sponsored jointly by the Section on Environment and Technology of the ASA and by the Natural Resources Research Group of the Rural Sociological Society (RSS). The conference will begin with a reception in the late afternoon of the 16th at the Renaissance Mayflower Hotel where the RSS will be meeting.

The following four sessions are planned:

"Implementing environmental policies"

Organizer: Naomi Krogman, Department of Rural Economy, University of Alberta

"Public participation in environmental policymaking"

Organizer: Tom Rudel, Department of Human Ecology, Rutgers University

"Funding for environmental social science"

Organizer: Naomi Krogman, Department of Rural Economy, University of Alberta

"International Environmental Policy"

Organizer: Tom Rudel, Department of Human Ecology, Rutgers University.

Updated E&T Section Website

A Call for Websites and Suggestions from webmaster Rik Scarce:

In late 1999 I assumed the role of "webmaster" for the Section, and I would like to invite your suggestions for improving the ETS webpages, which you can find at: <http://www.lbs.msu.edu/ets/ets.html>.

I have made a few changes to the pages, such as using a different colored background and replacing the old buttons with less flashy but more commonplace standard links (underlined, colored text). Please share other ideas for making the pages more useful, thought-provoking, and exciting; my e-mail address is below.

With your assistance, I would like to create a page with links to Section members' pages. This will be a valuable resource for our colleagues, for students, and for the press. Please send links to your environment and technology related websites—and to those sites that you would recommend as especially useful, whether they are in the discipline or not—to me by e-mail at: scarce@msu.edu. I will make every effort to update the links page promptly.

E&T Section Award Nominations Sought for 2000

The Environment and Technology Section of the ASA is seeking nominations for the following three awards to be presented at the 2000 Annual Meetings in Washington, D.C. The deadline for all

nominations is May 1, 2000.

Distinguished Contribution Award

This award recognizes individuals for outstanding service, innovation, or publication in environmental sociology or the sociology of technology. It is intended to be an expression of appreciation, to be awarded when an individual is deemed to be extraordinarily meritorious by the Section. Please send nominating letters to: Dorceta Taylor, School of Natural Resources and the Environment, University of Michigan, 430 East University Avenue, Ann Arbor, MI 48109-1115.

Marvin Olsen Student Paper Award

This award is chosen from graduate student authored papers accepted for presentation at the ASA Annual Meetings. The award includes \$200 to defray the expenses of travel and lodging for the Annual Meetings. Manuscripts to be considered for the award should be sent to: Lori Hunter, Olsen Award Committee Chair, Department of Sociology, UMC 0730, Utah State University, Logan, UT 84322-0730.

Outstanding Publication Award

This award recognizes an outstanding book, article, or series of articles published in the three years prior to the deadline. Three copies of the work(s) and supporting letter of nomination should be submitted to: Riley Dunlap, Department of Sociology, Washington State University, Pullman, WA 99164-4020

Member News

Riley E. Dunlap, Washington State University, has been elected a Fellow of the American Association for the Advancement of Science in recognition of his contributions to the field of environmental sociology.

Vic Getz has received a Rotary International Ambassadorial Scholarship which she will use to conduct her dissertation research in Kerala, India. She will be spending one year in India, beginning this July. Her work centers on a gender analysis of political participation in the construction of development policy, with a particular focus on economic and environmental aspects. (Getz is a student of Loren Lutzenheiser at Washington State University, focusing on Gender and Environmental Sociology.)

Eugene A. Rosa has been elected Chair of Section K, Social, Economic, and Political Sciences, of the American Association for the Advancement of Science (AAAS). The office is occupied for three years: (1) Chair-elect in year one, (2) Chair, in year two, (3) and Outgoing Chair in year three. Associated with each of these versions of the Chair position are specific duties. The term of office begins with the February 2000 meetings of the AAAS.

The U.S. Environmental Protection Agency (EPA) has undertaken a renewed commitment toward incorporating more social science into the agencies policies and procedures. One significant component of this commitment was the inauguration this fall of a social science seminar series entitled "Science and the Human Side of Environmental Decisions." The series is open to EPA administrators and other interested parties, at their headquarters in Washington, DC. The first invited speaker in the series was Gary Machlis, Visiting Chief Social Scientist for the U.S. National Park Service and Professor of Forest Resources and Sociology at the University of Idaho who gave the presentation: "The 7% Solution: How

the Social Sciences Contribute to Natural Resource Protection," and the second invited speaker was **Gene Rosa**, who gave the presentation: "How to Program your VCR and Other Technological Choices."

Top Ten Environmental Sociology Books and Articles

It's a survey from your editor! Please send me a list of your top ten favorite environmental sociology books and/or journal articles, with comments if you're so inclined. I'll compile the results for a future issue. The results of this poll will provide a great resource for scholars new to environmental sociology or those preparing syllabi.

Share your wisdom and send me your votes by email (plan_norwood@fuse.net), fax (513-458-4502), or mail (City Hall, 4645 Montgomery Rd., Norwood, OH 45212). Thank you for your input.

Member Publications and Other Publications of Interest

Burdge, Rabel J. 1999. *A Community Guide to Social Impact Assessment: Revised Edition*. Social Ecology Press, PO Box 620863, Middleton, WI 53562-0863. 1-888-364-3277. \$18.95 ISBN 0-941042-17-0

Burdge, Rabel J. 1998. *A Conceptual Approach to Social Impact Assessment: Revised Edition*. Social Ecology Press, PO Box 620863, Middleton, WI 53562-0863. Toll Free: 1-888-364-3277. \$18.95 ISBN 0-941042-16-2

Order either of Burdge's books from the website at <http://www.dog-eared.com/socialecologypress/>. Information on postage, shipping and handling charges are included on the website. While the website lists the first edition of *A Community Guide to Social Impact Assessment*, when you order, you will get the second edition.

Cohen, Maurie J., ed. 2000. *Risk in the Modern Age: Social Theory, Science, and Environmental Decision Making*. New York: St Martin's Press.

Includes: Maurie J. Cohen, "Sociology, Social Theory, and Risk: An Introductory Discussion"; Ortwin Renn, Carlo Jaeger, Eugene A. Rosa, and Thomas Webler, "The Rational Action Paradigm in Risk Theories: Analysis and Critique"; Kristen Purcell, Lee Clarke, and Linda Renzulli, "Menus of Choice: The Social Embeddedness of Decisions"; Joris Hogenboom, Arthur P. J. Mol and Gert Spaargaren, "Dealing with Environmental Risks in Reflexive Modernity"; William R. Freudenburg, "The Risk Society Reconsidered: Recreancy, The Division of Labor, and Risks to the Social Fabric"; Michael Edelstein, "Outsiders Just Don't Understand: The Need for Contextual Inquiry about Life in the Contaminated World"; J. Steven Picou and Duane A. Gill, "The Exxon Valdez Disaster as Localized Environmental Catastrophe: Dis(similarities) to the Risk Society"; Stephen R. Couch, Steve Kroll-Smith, and Jeffrey Kindler, "Discovering and Inventing Extreme Environments: Sociological Knowledge and Publics At Risk"; Rolf Lidskog, "Scientific Evidence or Lay People's Experience? On Risk and Trust with Regard to Modern Environmental Threats";

Klaus Eder, "Taming Risks Through Dialogue: The Social Function of Discursive Institutions in Late Modernity"; David Lowenthal, "An Historical Perspective on Risk"

Creighton, Jim. 1999. "Public Participation in Federal Agency Decision Making in the 1990s," *National Civic Review*, November.

Creighton, Jim. 1999. "Giving the Public Its Say: Lessons Learned from DOE's Public Participation Program." *Radwaste Magazine*, July/August, pp. 38-44. See the Creighton & Creighton, Inc web site <www.CandCinc.com> for other listings.

Foster, John Bellamy. 1999. "Marx's Theory of Metabolic Rift: Classical Foundations for Environmental Sociology." *American Journal of Sociology*, vol. 105, no. 2 (September), pp. 366-405.

This article addresses a paradox: on the one hand, environmental sociology, as currently developed, is closely associated with the thesis that the classical sociological tradition is devoid of systematic insights into environmental problems; on the other hand, evidence of crucial contributions in this area, particularly in Marx, but also in Weber, Durkheim and others, is too abundant to be convincingly denied. The nature of this paradox, its origins, and the means of transcending it are illustrated primarily through an analysis of Marx's theory of metabolic rift, which, it is contended, offers important classical foundations for environmental sociology.

Foster, John Bellamy. 1999. *Marx's Ecology: Materialism and Nature*. New York: Monthly Review Press.

Foster, John Bellamy. 1999. *The Vulnerable Planet: a Short Economic History of the Environment*. New York: Monthly Review Press. (second edition).

Lemann, Nicholas. 1999. "Buffaloed," a review of *The Ecological Indian: Myth And History* by Shepard Krech III, professor of anthropology, Brown University. *New Yorker*, September 13, pp. 98-101.

In this book, Krech uses first-hand observer accounts and Indian materials plus the archaeological and other scientific records to develop the thesis that the Indians were not necessarily such sterling stewards of a pristine North American land as is tempting to believe. The Indians contributed to the near extinction of the buffalo by running them over cliffs in much greater quantity than could be readily used. Deer were overhunted in some areas; in others natural landscapes were altered through irrigation systems, or through fire, to clear areas for growing crops or improving hunting results. Krech's book sounds like a "good read" for environmental sociologists, especially for the garnering of classroom materials to counter recent tendencies to sanctify native Americans by wrapping them in eco-myths, and then using them as examples of societies which trod lightly on the land. (Reported for ET&S by Ruth Love.)

Magdoff, Fred, Frederick H. Buttel, and John Bellamy Foster, eds. 2000. *Hungry for Profit: the Agribusiness Threat to Farmers, Food and the Environment*. New York: Monthly Review Press.

Taylor, Dorceta E. 2000. "The Rise of the Environmental Justice Paradigm: Injustice Framing and the Social Construction of Environmental Discourses," *American Behavioral Scientist*, 43(4):508-580.

Taylor, Dorceta E. 1999. "Central Park as a Model for Social Control: Urban Parks, Social Class and

Leisure Behavior in Nineteenth-Century America," *Journal of Leisure Research*, 31(4).

U.S. Department of Energy. 1999. "How to Design a Public Participation Program." DOE Office of Intergovernmental and Public Accountability (EM-22). <http://www.em.doe.gov/em22>

U.S. Department of Energy. 1999. "Working with Tribes and Indian Nations." DOE Office of Intergovernmental and Public Accountability (EM-22). <http://www.em.doe.gov/em22>

U.S. EPA. 1999. "Project XL Stakeholder Involvement: A guide for Project Sponsors and Stakeholders." <http://www.epa.gov/ooaujeag/projectxl/032599.pdf>

Environmental Politics, Vol. 9, No. 1 (Spring 2000) will be a special issue on Ecological Modernization edited by Arthur Mol and David Sonnenfeld. It includes papers first presented at the 1998 ETS and RC-24 sessions. Contents are listed below. The collection will appear also as a book entitled, *Ecological Modernisation Around the World: Perspectives and Critical Debates* (London: Frank Cass, April 2000).

1. Arthur P.J. Mol and David A. Sonnenfeld, "Ecological modernisation around the world: an introduction"
2. Arthur P.J. Mol and Gert Spaargaren, "Ecological modernisation in debate: a review"
3. Gert Spaargaren and Bas van Vliet, "Lifestyles, consumption and the environment. The ecological modernisation of domestic consumption"
4. Maurie Cohen, "Ecological modernisation, environmental knowledge, and national character: a preliminary analysis of the Netherlands"
5. David Pellow, Allan Schnaiberg, and Adam Weinberg, "Putting the ecological modernisation thesis to the test: the promises and performance of urban recycling" (USA)
6. Pekka Jokinen, "Europeanisation and ecological modernisation: agri-environmental policy and practices in Finland"
7. Leonardas Rinkevicius, "Ecological modernisation as cultural politics: transformations of civic environmental activism in Lithuania"
8. Zsuzsa Gille, "Legacy of waste or wasted legacy? The end of industrial ecology in postsocialist Hungary"
9. David A. Sonnenfeld, "Contradictions of ecological modernisation: pulp and paper manufacturing in South-East Asia"
10. Jos Frijns, Phung Thuy Phuong and Arthur P.J. Mol, "Ecological modernisation theory and industrialising economies: the case of Viet Nam"

Information on the contents of the December 1999 and March 2000 issues of *Organization & Environment* (Sage Periodicals Press, editors John Bellamy Foster and John Jermier) is below. Detailed information (including contents of issues, subscription information and editorial addresses) is at the webpage: <http://www.coba.usf.edu/jermier/journal.htm>

Organization & Environment, vol. 12, no. 4, December 1999

- Michael Christopher: "An Exploration of the 'Reflex' in Reflexive Modernity: The Rational and Prerational Social Causes of the Affinity for Environmental Consciousness"
- Stuart W. Schulman: "The Business of Soil Fertility: A Convergence of Urban-Agrarian Concern in the Early 20th Century"
- Symposium on Manufacturing Nature, Naturalizing Machines: Examining the New Age of Fusion between Biological and Technological Systems with contributions by Linda Forbes and John Jermier, Kevin Kelly, Paul Shrivastava, Timothy Luke, Nancy DiTomaso and Walter R. Nord
- John Bellamy Foster: Review Essay on "The Canonization of Environmental Sociology" (reviewing the Sociology of Environment series and the International Handbook of Environmental Sociology--both edited by Michael Redclift and Graham Woodgate)
- Barbara Sutton: Film Review of Rachel's Daughters: Searching for the Causes of Breast Cancer
- Kevin Wehr: Book Review of James O'Connor's Natural Causes.

Organization & Environment, vol. 13, no. 1, March 2000

- Subhabrata Bobby Bannerjee: "Postcolonialism and the Jabiluka Uranium Mine"
- Terri Field: "Is the Body Essential in Ecofeminism?"
- Perry Grossman: "Corporate Interest and Trade Liberalization: The North American Free Trade Agreement (NAFTA) and Environmental Protection"

Archives of Organizational and Environmental Literature:

- Linda Forbes: "The Legacy of John Ruskin and an Introduction to Unto this Last"
- Ruskin, John: "An Excerpt from 'Ad Valorem' the Closing Essay of Unto this Last"

Citation Classics and Foundational Works:

- Timothy Luke: "One Dimensional Man--A Systematic Critique of Human Domination and Nature/Society Relations by Herbert Marcuse"

Dialogues and Debates:

- Steven Best and Douglas Kellner: "Afloat in Cloud Cuckoo Land?: Some Critical Comments on the Symposium, 'Manufacturing Nature, Naturalizing Machines'"

Book Reviews:

- Frank Fischer: The German Greens: Paradox between Movement and Party, edited by Margarit Mayer and John El
- Walt Sheasby: Marx and Nature: A Red and Green Perspective by Paul Burkett
- Rik Scarce: Varieties of Environmentalism: Essays North and South by Ramchandra Guha and Juan Martinez-Alier.

American Behavioral Scientist Volume 43 Number 4 (January 2000) is entitled "Advances in Environmental Justice: Research, Theory, and Methodology." The issue is edited by **Dorceta E. Taylor** and has articles by:

- Dorceta E. Taylor, "The Rise of the Environmental Justice Paradigm: Injustice Framing and the Social Construction of Environmental Discourses"
- David N. Pellow, "Environmental Inequality Formation: Toward a Theory of Environmental Injustice"
- Andrew Szasz & Michael Meuser, "Unintended, Inexorable: The Production of Environmental Inequalities in Santa Clara County, California"
- David R. Simon, "Corporate Environmental Crimes and Social Inequality: New Directions for Environmental Justice Research"
- Eugene S. Uyeki & Lani Holland, "Diffusion of Pro-Environment Attitudes?"
- Edna Molina, "Informal Non-Kin Networks Among Homeless Latino and African American Men"
- Francis O. Adeola, "Cross-National Environmental Injustice and Human Rights Issues"
- Mangala Subramaniam, "Whose Interests? Gender Issues and Wood-Fired Cooking Stoves"

Maria R. Tucker, Book Review of Mary Pardo's Mexican American Women Activists: Identity and Resistance in Two Los Angeles Communities.

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