

Environment, Technology and Society

NEWSLETTER OF THE SECTION ON ENVIRONMENT AND TECHNOLOGY OF THE AMERICAN SOCIOLOGICAL ASSOCIATION

SUMMER 2008

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Section Officers

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Greetings from the Chair

J. Timmons Roberts

This year's ASA reflects a national and disciplinary awakening on the issue of environmental sustainability, with an open forum on greening the ASA, an environmental justice tour, and a bunch of special, thematic, and regular sessions. If you still are on the fence about coming, have a look through this excellent compilation of events that Stephan has put together. If you are planning to come, have a look through to see if you might want to come a day or two earlier than you'd planned. And finally, if you are coming, consider carpooling, taking the train, or extending your trip to combine it with other work or family visits.

The issue of the impact of the emissions from our travel to the conference and how to reduce them will be part of a surprisingly broad sustainability assessment by our association. Led by Lauren Heberle of the University of Louisville, our section has been in on a series of conference calls and email exchanges with the top ASA staff. The first day of the conference will be an opportunity for more voices to hear what's been done, what's being considered, and to add to the discussion (Friday Aug. 1 from 4:30-6pm). Another chance for input comes at our section business meeting, Sun. 3:30-4:30p.

Our section and discipline are getting mobilized on understanding the social dimensions of climate change, its unjust causes, unequal impacts, and the institutional structures that make change difficult and possible. After a June workshop organized by Joane Nagel and Jeffrey Broadbent at the National Science Foundation on sociology and climate change, a Special Session Saturday the 2nd carries the discussion forward.

Environmental justice remains a core issue for our sub-discipline, as seen in papers in several sessions and roundtables and a session we are jointly sponsoring with the Section on Racial and Ethnic Minorities. Danny Faber and Eric Krieg will lead a tour Saturday to visit Roxbury and talk with leaders of a pioneering local EJ group ACE. Another session on inequality and climate change is sponsored by the Section on Race Gender and Class, with whom we are holding a joint reception at Tapeo Restaurant Sunday evening from 6-8:30pm.

Other sessions take up topics of environmental social movements, labor union-environmentalist coalitions, ecological modernization, environmental governance, risk, consumption, social theory, globalization, urban environmental issues, agriculture and food, public opinion, and on the national teach-in on climate change called Focus the Nation.

Finally, the SSSP is holding a special session in the memory of Brent Marshall Saturday from 4:30-7pm at the Boston Park Plaza Hotel. We hope to see you there.

**ASA Annual Meeting 2008:
Environment and Technology Section Schedule**

FRIDAY, AUG. 1st

Special Session.

Open Community Forum: Greening the ASA

Scheduled Time: Fri, Aug 1 - 4:30pm - 6:10pm
Building: Boston Marriott Copley Place

Organizer: Lauren Heberle (University of Louisville)
Presider: Lauren Heberle (University of Louisville)

Panelists:

Alison Hope Alkon (University of California-Davis)
Robert Brulle (Drexel University)
Stella M. Čapek (Hendrix College)
Lauren Heberle (University of Louisville)
J. Timmons Roberts (College of William & Mary)
Stephen M. Zavestoski (University of San Francisco)
Sally T. Hillsman (American Sociological Association)
Janet L. Astner (American Sociological Association)
Kareem D. Jenkins (American Soc. Association)

This forum will provide an opportunity for interested ASA members to discuss the ecological footprint of the ASA and to brainstorm about solutions that would shrink our footprint. As a large professional organization, the ASA has a significant impact on the environment. Over the last year, some members of the Environment and Technology Section and the ASA Executive Office have been participating in a working group to “green” the ASA organization and our meetings. We have shared ideas through phone conferences, and want to open up the discussion to the entire ASA membership. Following a brief report about what the ASA is already doing and what has been proposed for the future, we will brainstorm and collect ideas about minimizing our ecological impact. This will be a working session with the goal of developing creative green solutions for the ASA. We will also be able to take ideas home with us to our respective institutions. We encourage participation from all sections and also from those involved in organizing regional meetings.

SATURDAY, AUG. 2nd

Special Session. If Rome is Burning...Sociological Perspectives on Global Climate Change

Scheduled Time: Sat, Aug 2 - 8:30am - 10:10am
Building: Sheraton Boston

Presider: Jeffrey Broadbent (University of Minnesota)

Organizers: Joane Nagel (University of Kansas) and Jeffrey Broadbent (University of Minnesota)

Panelists:

Jeffrey Broadbent (University of Minnesota)
Penelope Canan (University of Central Florida)
Riley Dunlap (Oklahoma State University)
David Pellow (University of California, San Diego)
Richard F. York (University of Oregon)

This special session is intended to increase sociology's participation in the grand challenge of the 21st century—understanding the human dimensions of global warming and global climate change. The challenge could not be more pressing, and this session is designed to present the perspectives of sociologists who are currently engaging this challenge and to invite the involvement of our colleagues. We believe that sociologists have an array of theoretical and methodological tools for analyzing and addressing this quickly growing problem of global concern. We do not believe that sociologists are well-represented in many interdisciplinary and international research undertakings associated with climate change, and we hope this session will suggest avenues for increased sociological participation. We have invited participants who have well-established track records in environmental sociology as well as those who are relatively early in their careers; our session slate represents diverse approaches and perspectives.

Regional Spotlight Tour Three.

Environmental Justice: A Tour of Boston's Alternatives for Community and Environment

Scheduled Time: Sat, Aug 2 - 9:30am - 12:00pm
Building: Hynes Convention Center

Organizer: Daniel R Faber (Northeastern University)
Co-Leader: Daniel R Faber (Northeastern University)
Co-Leader: Eric J. Krieg (Buffalo State College)

A growing body of research by environmental sociologists in recent years demonstrates that hazardous industrial facilities and waste sites are disproportionately located in communities of color and lower-income neighborhoods. As a result, citizens do not share the same access to a healthy environment. In Massachusetts, community-based environmental justice (EJ) organizations are working for the establishment of local, state and federal government programs and policies which insure environmental equity and that promote greater citizen participation in state decision-making processes. Please join the staff of Alternatives for Community and Environment (ACE) and Professors Daniel Faber and Eric Krieg for a

walking tour of Roxbury that allows you to see how environmental injustices impact this community and how taking action can lead to real change. Much of this portion of the tour will focus on land use/development, transportation and air quality work ACE has conducted over the past 10 years. A bus will transport tour members round trip from the ASA host hotel to ACE headquarters in Roxbury. Please note: \$5.00 of the sale of each ticket will be donated to ACE in support of their environmental mission.

Regular Session. Risk

Scheduled Time: Sat, Aug 2 - 10:30am - 12:10pm
Building: Boston Marriott Copley Place

Organizer: Elaine Alma Draper (California State University, Los Angeles)

Presider: Elaine Alma Draper (California State University, Los Angeles)

Problems of Successes in Disasters

Lee Clarke (Rutgers University)

Software Failures, Security and Cyberterrorism

Charles B. Perrow (Yale University)

Environmental Risks and Environmental Justice: Or

How the Titanic Risks Are Not So Titanic, After All
Margarita V. Alario (University of Wisconsin-Whitewater), William R. Freudenburg (University of California-Santa Barbara)

IRB Challenges in Community-Based Participatory Research on Human Exposure to Environmental Toxins

Phil Brown (Brown University), Rebecca Gasior Altman (Brown University), Rachel Morello-Frosch (University of California-Berkeley), Julia Green Brody (Silent Spring Institute), Ruthann Rudel (Silent Spring Institute), Carla Perez (Communities for a Better Environment), Laura Senier (Brown University)

Regular Session. Environmental Sociology

Scheduled Time: Sat, Aug 2 - 12:30pm - 2:10pm
Building: Boston Marriott Copley Place

Organizer: Leslie L. King (Smith College)

Presider: Leslie L. King (Smith College)

Ecological Modernization as an Explanation for Environmental Reform: An Alternative Theoretical Synthesis

Beth Schaefer Caniglia (Oklahoma State University)

Public Debate vs. Private Interests: The Political Influence of Oil Companies and ENGOs in the UN Climate Debates

Simone Pulver (Brown University)

Structural Integration, Environmental Degradation, and Health: A Cross-National Study of Industrial Organic Water Pollution and Infant Mortality in Less-Developed Countries, 1980-2000

Andrew K. Jorgenson (North Carolina State University)

The Knowledge-Shaping Process: Elite Mobilization and Environmental Policy

Eric Bonds (University of Colorado)

Discussant: Liam Downey (University of Colorado)

Thematic Session. Labor Environment Coalitions

Scheduled Time: Sat, Aug 2 - 2:30pm - 4:10pm
Building: Sheraton Boston

Organizer: Phil Brown (Brown University), Brian Mayer (University of Florida) and Laura Senier (Brown University)

Presider: Phil Brown (Brown University)

Health, Labor, and the Environment

Brian Mayer (University of Florida)

Warming Climate?: Labor-Environmental Relations and the Global Climate Crisis

J. Timmons Roberts (College of William & Mary), Kenneth Alan Gould (City University of New York - Brooklyn College), Tammy Lewis (Muhlenberg College)

State Channeling and Labor-Environmental Coalitions

Brian K. Obach (SUNY- New Paltz)

The Unnatural Alliance Between Labor and Environment

Charles Levenstein (University of Massachusetts-Lowell)

SSSP Memorial Session for Brent K. Marshall: 1966-2008

Scheduled Time: Sat, Aug 2 - 4:30pm - 7:00pm
Building: Boston Park Plaza Hotel
Room: Stuart

Organizer & Presider: J. Steven Picou (University of South Alabama)

Panelists:

Sherry Cable (University of Tennessee, Knoxville)
Jay Corzine (University of Central Florida)
Riley Dunlap (Oklahoma State University)
Pamela Jenkins (University of New Orleans)
Christine Bevc (University of Colorado, Boulder)
Lee Clarke (Rutgers University)
Bill Freudenburg (University of California, Santa Barbara)
Steve Kroll-Smith (University of North Carolina, Greensboro)
Kai T. Erikson (Yale University)

**Section on
Environment and Technology Council Meeting**

Scheduled Time: Sat, Aug 2 - 7:15pm - 8:45pm
Building: Boston Park Plaza Hotel (meet across from the reception desk at 7:15)

SUNDAY, AUG. 3rd

**Section on Environment and Technology
Paper Session. Open Topics on
Environment and Technology I**

Scheduled Time: Sun, Aug 3 - 8:30am - 10:10am
Building: Boston Marriott Copley Place

Organizers: J. Timmons Roberts (William & Mary) and Bob Brulle (Drexel University)
Presiders: Robert Brulle (Drexel University), J. Timmons Roberts (William & Mary) and Sherry Cable (University of Tennessee)

Can Local Actions Counter Global Environmental Changes?: A Theoretical Framework
Thomas K. Rudel (Rutgers University)

Energy Efficiency, Consumption and Climate Change: The Intersection of Social Theory, Empirical Trends and Program Strategies
Karen Ehrhardt-Martinez (ACEEE)

Environmental Sociology Theories and Consumption: A Troubled Marriage
Jan-Martijn Meij (Oklahoma State University), Joseph Simpson (Oklahoma State University)

Globalization, Privatization, and the Crisis of Sustainability: Examining the Global Water Crisis
Krista Bywater (University of California, Santa Barbara)

Discussant: Sherry Cable (University of Tennessee)

**Section on Environment and Technology.
Environment, Race, and Ethnicity: Assessing
Progress on Rights and Justice 25 Years On
(co-sponsored with Section on
Racial and Ethnic Minorities)**

Scheduled Time: Sun, Aug 3 - 10:30am - 12:10pm
Building: Boston Marriott Copley Place

Organizers: J. Timmons Roberts (William & Mary), Bob Brulle (Drexel University) and Emily Noelle Ignacio (University of Washington, Tacoma)

Closing the Clean Air Gap? Environmental Justice in the 1990s

Neal Caren (University of North Carolina, Chapel Hill), Ethan D. Schoolman (University of Michigan)

Pathways to Justice: Conservative and Radical Directions for the Environmental Justice Movement
Eric J. Krieg (Buffalo State College), Daniel R Faber (Northeastern University)

Race, Income, and Environmental Inequality in the United States

Liam Downey (University of Colorado), Brian Parker Hawkins (University of Colorado)

Racial and Socioeconomic Disparities in Residential Proximity to Polluting Industrial Facilities: Evidence from the Americans Changing Lives Study
Paul Mohai (University of Michigan), Paula M. Lantz (University of Michigan), Jeffrey Morenoff (University of Michigan), James S. House (University of Michigan), Richard P. Mero (University of Michigan)

ROUND TABLES

Scheduled Time: Sun, Aug 3 - 2:30pm - 3:30pm
Building: Boston Marriott Copley Place

Organizers: Kennon A. Kuykendall (Washington State University) and Christopher Dick (North Carolina State University)

**Table 1. Approaches to Studying Regional
Environmental Problems**

Presider: Thomas K. Rudel (Rutgers University)

Analyzing an Impending Water Crisis Across Three Governorships in Queretaro, Mexico: 1991 to Present
Soraya Cardenas-Vallejo (University of Maine at Fort Kent)

Canaries in the Ice: The Politics, Science and Community of Climate Change in the Arctic
Sabrina McCormick (University of Pennsylvania)

Tracking Industrial Land Use Conversions: A New Approach for Studying Relict Waste and Urban Development
Scott Frickel (Washington State University), James R. Elliott (University of Oregon)

Table 2. Analyzing Urban Environmental Processes

Presider: Kennon A. Kuykendall (Washington State University)

Micro-level Processes of Environmental Inequality: Race, Inter-Neighborhood Migration, and Environmental Hazards
Kyle Crowder (Western Washington University)

The Urban Political Ecology of Networked Infrastructures: What Can We Learn from Technology Studies and Urban Studies?
Jochen Monstadt (York University)

Table 3. Rural Environmental Issues and Agricultural Alternatives

Presider: Laura E. Earles (University of Oregon)

Subsistence and Development in Post-Industrial Europe: The Politics of Small-Scale Farming in Europeanizing Lithuania
Diana Mincyte (University of Illinois, Urbana-Champaign)

Voting with Your Fork: A Critical Analysis of Sustainable Consumption at Farmers Markets
Alison Hope Alkon (University of California-Davis)

What is a Forest? Pastoral, Conservation, and Resource Concepts
Curtis Sarles (New York University)

Table 4. Public Perception and Understanding of the Environment

Presider: Nathanael Karl Matthiesen (University of California, Irvine)

Public Perceptions and Regional Warming
Lawrence C. Hamilton (University of New Hampshire), Cynthia Mildred Duncan (University of New Hampshire)

Understanding Environmental Activism: Does Trust Matter?
Sandra T. Marquart-Pyatt (Utah State University)

Working Class Conceptions of the Environment: A Review of Environmental Justice and Resource Conflict Literature
Joe H. Bandy (Bowdoin College)

Table 5. Institutional Issues in Environment and Technology

Presider: Christopher Dick (North Carolina State University)

Understanding Institutional Sustainability for Biodiversity Conservation
Kevin M. Hill (University of Michigan)

Alleviating the Crimes of Computer Development in the Nigerian Society
Adeleji Saheed Oyenuga (Lagos State University, Ojo)

Table 6. Political Economic Studies of Global Environmental Issues

Presider: Andrew K. Jorgenson (North Carolina State University)

Economic Development and Climate Change: A Pooled Cross-sectional Analysis of Carbon Dioxide Emissions, 1980-2004
Eric Hanley (University of Kansas)

Political-Economic Indicators of Greenhouse Gas Emissions
Laura A McKinney (North Carolina State University)

"The Hamburger Connection" Revisited: A Test of Ecological Unequal Exchange Theory
Kelly Austin (North Carolina State University)

Table 7a. Environmental Movements

Presider: Gregory Wayne Walker (Lock Haven University of Pennsylvania)

Neither Convergence nor Inertia: Strategic Agency in Co-operative Natural Foods Retailers
Michael Haedicke (University of California-San Diego)

Professionalization and Social Change: Green Building in California
Beth M. Duckles (University of Arizona)

Creating Controversy: Overrepresentation of Conflict in Media Coverage of Global Warming
Jordan T. Brown (Florida State University)

Table 7b. Sociological Theory and the Environment

Presider: Brett Clark

Marx and Veblen: Environmental Social Critics
Kate Pride Brown (Vanderbilt University)

Marxism and Existentialism on Man and Environment
Miin-wen Shih (West Chester University)

What is Driving our Modern Social Imaginaries? Cultural Sociology needs Environmental Theory and Psychoanalysis to Answer
Richard Eugene Widick (University of California, Santa Barbara)

Table 8. Environmental Inequality and Environmental Justice

Presider: Elizabeth K. Seale (North Carolina State University)

Childhood Development and Access to Nature: A New Direction for Environmental Inequality Research
Susan Jean Strife (University of Colorado-Boulder)

Economic Efficiency Leads to Environmental Inequality in North Carolina's Hog Industry
Adam Rourke Driscoll (North Carolina State University), Bob Edwards (East Carolina University)

Wastewater, Public Health and Environmental Justice: Some Reflections on Implications and Strategies
Jennifer S Carrera (University of Illinois), Stephen P. Gasteyer (University of Illinois at Urbana Champaign)

Table 9. Responses from Environmental Justice and Civic Organizations

Presider: Paul Prew (Minnesota State University - Mankato)

Justice-as-Rights: Environmental Justice and the Human Rights Question
Damayanti Banerjee (Western Kentucky University)

Speaking Together: Where is the Canadian Conversation on Environmental Justice?
Randolph Brent Haluza-DeLay (The King's University College), Peter Cole (University College of the North), Patricia O'Riley (York University), Julian Agyeman (Tufts University)

Civic Organizations and the Environment: A Comparative Study of Two Suburban Communities in Tokyo
Kazumi Kondoh (International Christian University)

Table 10. Focus the Nation: Insights on the Climate Movement in American Universities

Presider: Penelope Canan (University of Central Florida)

Social movement theories: applications to Focus the Nation on Solutions to Climate Change 2008
Nnenia Marie Campbell (University of Central Florida)

Significant Events in the Social Evolution of Focus the Nation in Central Florida
Richard Carter de Treville (University of Central Florida)

Just Another Environmental Movement Organization? How Focus the Nation's National Vision Set the Tone for Bottom-up Local Action
Wendi Belinda Kane (University of Central Florida)

The Dynamics of University Student Social Capital in the Climate Movement: Reflections on Focus the Nation 2008
Natalia Paredes (University of Central Florida)

Who was 'in' Focus the Nation 2008? The Changing Demographics of Social Commitments
Joshua Roosth (University of Central Florida)

Section on Environment and Technology Business Meeting

Scheduled Time: Sun, Aug 3 - 3:30pm - 4:10pm
Building: Boston Marriott Copley Place

Section on Environment and Technology Paper Session. Open Topics on Environment and Technology II

Scheduled Time: Sun, Aug 3 - 4:30pm - 6:10pm
Building: Boston Marriott Copley Place

Organizer: J. Timmons Roberts (William & Mary) and Bob Brulle (Drexel University)
Presider: Robert Brulle (Drexel University)

Environmental Concern and Pro-Environmental Behaviors: The Relationship Between Attitudes, Behaviors, and Knowledge
Andrew V. Bedrous (University of Nebraska--Lincoln)

From Environmental Movements to Market-based Environmentalism: Implications of Foundations as the

Lead Actors in the Marine and Ocean Conservation Movement

Jason Konefal (Utah State University)

Learning in the Movement: Coordinating Habitus and Cognitive Praxis

Randolph Brent Haluza-DeLay (The King's University College)

Market or Movement? The Intersection of Framing and Challenger Identity in an Organizational Field

Melissa Kay Forbes (University of Michigan)

Discussant: JoAnn Carmin (M.I.T.)

Joint Reception for Race, Gender & Class and Environment & Technology Sections

Scheduled Time: Sun, Aug 3 – 6:00pm - 8:30pm

Location: Tapeo Restaurant at 266 Newberry Street - two blocks from the Boston Marriott Copley Plaza Hotel. <http://www.tapeo.com/home/>

MONDAY, AUG. 4th

Section on Race, Gender, and Class Paper Session. Race, Gender, and Class: Environmental Justice & Global Climate Change

Scheduled Time: Mon, Aug 4 - 8:30am - 10:10am

Building: Hilton Boston Back Bay

Organizer: Joane Nagel (University of Kansas)

Presider: Joane Nagel (University of Kansas)

Climate Change Lessons from the Environmental Justice Movement

Robert D. Bullard (Clark Atlanta University)

Double Jeopardy: Urban Heat Islands and Global Warming

Sharon L. Harlan (Arizona State University)

Say What?! Gender and Climate Change?

Joane Nagel (University of Kansas)

Coping with Climate Change: Dimensions of Injustice

J. Timmons Roberts (College of William & Mary)

Race, Place, and the Environment in the Aftermath of Katrina

Beverly Lillian Wright (Xavier University)

Section on Political Economy of the World System Paper Session. Ecological Unequal Exchange (co-sponsored with Section on Environment and Technology and the Section on Marxist Sociology)

Scheduled Time: Mon, Aug 4 - 10:30am - 12:10pm

Building: Sheraton Boston

Organizer: Andrew K. Jorgenson (North Carolina State University)

Presider: Jeffrey D. Kentor (University of Utah)

Ecologically-Unequal Exchange, Ecological Debt, and Climate Justice: History and Implications of three Linked Ideas for a New Social Movement

J. Timmons Roberts (College of William & Mary),

Bradley C. Parks (Millennium Challenge Corporation)

The Metabolic Rift and Unequal Exchange: Marx and the Age of Guano/Nitrate Imperialism

Brett Clark, John Bellamy Foster (University of Oregon)

Toward the Thermodynamics of Ecological Degradation in the World-System

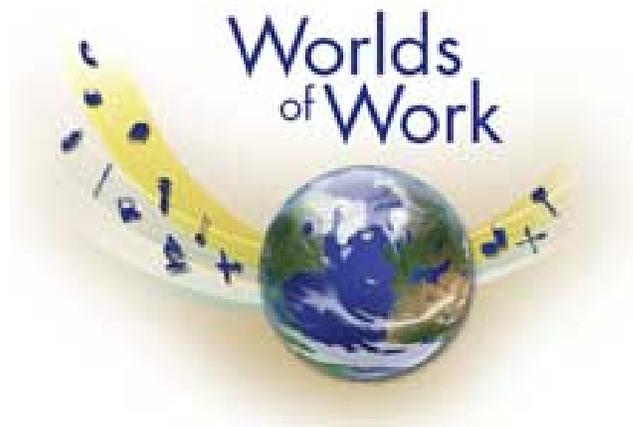
Kirk S. Lawrence (University of California, Riverside)

World Polity and Unequal Ecological Exchange: A Cross-National Analysis of Water Pollution

John M. Shandra (State University of New York-Stony Brook), Bruce London (Clark University)

Global Commodity Chains: Starting at the Source and Moving From There

David A. Smith (University of California-Irvine), Paul S. Ciccantell (Western Michigan University)



New Webmaster Needed

*by Bill Markham
wtmarkha@uncg.edu*

The section needs a new webmaster. This is a great opportunity for a person with the right skills and a little time to get to know the section and contribute to our mission.

Duties: Management of Section Web Materials

- * Design new web pages and upload new information to the site as section needs dictate
- * Update information on existing pages
- * Keep links, files, and other materials accessible and up-to-date
- * Upload and create links to new files or resources
- * Manage and back-up electronic files
- * Maintain an archive of past newsletters
- * Coordinate technical issues with ASA staff

Skills Needed: Basic web management skills

- * Familiarity with Dreamweaver, Front Page, or other web editing program
- * Knowledge of relevant file transfer programs
- * Ability to upload files to a public server
- * Ability to organize and manage public folders and documents
- * Ability to create and edit web graphics
- * HTML knowledge a plus (though not necessary)

Time Commitments: 1-5+ hours per month

(more time during site wide updates and before/ after major conferences; less during summer and holiday periods)

Invitation to Join the Association for Environmental Studies

by William Freudenberg

I am writing to invite my fellow section members to join me in a new organization that's intended to go beyond the usual disciplinary boundaries, all while advancing something we all believe in, namely the study of human-environment relationships. It's called the Association for Environmental Studies and Sciences, and by modern-day standards, it's cheap (\$30 US) to join. If you're ready to sign up now, go to <http://aess.info> and sign up. If you'd like more information first, please read on.

BACKGROUND

I've spent most of my career "in" departments of sociology and rural sociology, offering an "environmental" class once every year or so -- a pattern that's pretty widespread. When I got an offer to join one of the oldest environmental studies programs of the modern era, at UCSB, I assumed I'd be joining the same professional association as people who were already in the program. What I found was that there WAS no such association -- no place to learn about the latest developments in the field, meet people who are teaching similar classes on other campuses, argue about new theories and findings, and do all of the other things we've long seen as "normal" for professional associations in almost every other field of study imaginable. Now there is.

The figures I've seen say that the U.S. alone now has more than 140,000 formal associations, with the academic ones serving every field imaginable, from anthropology through zoology. There are plenty of specialized organizations that take on one piece or another of environmental work -- environmental economics, for example (as distinct from ecological economics), as well as environmental philosophy, environmental ethics, and of course the ones we all know in environmental sociology. There is now even an association to serve environmental deans and directors. There has never been a professional association, though, to serve the students, faculty and staff of the 1000 or so interdisciplinary "environmental" programs at colleges and universities in the U.S. alone. The people who work in those programs, as far as I can tell, can't really do the work they need to do without improved contact and communication across the full range of disciplines that are needed for understanding environmental problems and solutions -- from those that study the physics of ocean currents and global climate models, to those that study the critter that generates so much of the hot air in the first place, to those that study the latest currents in environmental literature.

So what to do? Our first step was to hold a pretend annual meeting -- the sort of meeting you'd expect to see if such an organization WERE in existence -- and see if anyone would show up. (For info on what we called "the Santa Barbara Summit on Environmental Studies," see https://aess.clubexpress.com/content.aspx?page_id=2155&club_id=939971&item_id=26111). We were surprised to find that the meeting attracted more than 250 folks, counting students, from a total of seven countries. They reported that they found the

interactions every bit as stimulating as we had hoped, and there was strong support for trying something similar again. At the second Summit, hosted last year at Syracuse University (thanks in large part to noted environmental sociologists such as Brenda Nordenstam and Steve Brechin), conference attendees voted strongly in favor of setting one up.

Thanks to a hard-working group of volunteers, it is now possible to become a charter member of the Association for Environmental Studies and Sciences (AESS), simply by going to AESS.INFO. Learning from sociological studies of the diffusion of innovations -- specifically the finding that people are more likely to try something out if it's not too costly -- the numbers we picked out of thin air are \$30 (U.S.) for a professional membership, and \$15 for a student membership. Once you become a member, any student who works with you becomes eligible for an even cheaper membership rate of just \$10.

WHAT YOU SHOULD DO NOW

The time is now. First, please click on <http://aess.clubexpress.com/> -- or else on the shorter and easier-to-remember <http://aess.info> (which will bounce you through to the same site) -- and sign up! Second, please forward this information to everyone else in your program -- students, faculty, staff -- who ought to have a chance to become a charter member. Third, please make a special effort to reach colleagues on your campus (or elsewhere) from other disciplines, specifically including the biological and physical sciences as well as other social sciences and the humanities.

Many thanks for your support, and thanks in advance for helping to advance our shared cause over the years that lie ahead.

Job Openings

University of Oregon: Department of Sociology

The Department of Sociology invites applications for a tenure-track Assistant Professor position to begin September 16, 2009. Substantive fields are open. However, we prefer candidates whose specializations bridge the department's historical strengths in gender, environment, race/ethnicity, and political economy/economic sociology. A Ph.D. in Sociology or closely related field is required by time of appointment, plus an exceptional record of research and teaching or demonstrated potential for such performance. Applicants should send a cover letter,

curriculum vitae, writing samples, teaching portfolio, and three reference letters to: Chair, Search Committee, Department of Sociology, University of Oregon, Eugene OR, 97403-1291. Review of applications will begin September 22, 2008. The successful candidate will have the ability to work effectively with faculty, staff and students from diverse backgrounds. The University of Oregon is an equal-opportunity, affirmative-action institution committed to cultural diversity and compliance with the Americans with Disabilities Act.



University of Illinois at Urbana-Champaign

The Department of Sociology at the University of Illinois at Urbana-Champaign announces a position for a full-time, tenure-track Assistant Professor. Candidates must hold a PhD by the starting date of August 16, 2009, preferably with a research focus in the areas in health or environmental sociology. Salary is competitive. Candidates must demonstrate evidence of successful empirical research and clear promise of developing a distinguished record of research and undergraduate and graduate teaching. To ensure full consideration, applications must be received by October 1, 2008. Applicants should submit a letter of application, curriculum vitae, samples of scholarly work, and three letters of reference. Reference writers should send letters directly under separate cover. All materials should be sent to: Julie Woolsey, Department of Sociology, University of Illinois, 702 S. Wright Street, Urbana, IL 61801. PHONE: (217) 333-1950. FAX: (217) 333-5225. EMAIL: jwoolsey@illinois.edu.



Loyola Marymount University.

The Department of Sociology invites applications for a tenure-track position at the level of Assistant Professor, commencing August, 2009. Candidates for the position are expected to have completed the Ph.D. in sociology by that date. Areas of teaching responsibility will include *environmental sociology, especially with a focus on globalization, global issues, urban issues and/or environmental justice*. Candidates must have a demonstrated record of teaching, research and publication in environmental sociology. The teaching load is three courses each semester and will include introductory sociology courses. Reappointment, tenure, and promotion considerations will give special emphasis to teaching effectiveness, scholarly achievement, and service to the University. The Sociology Department currently includes nine faculty, with approximately 175 majors. LMU offers faculty housing assistance. Applicants should send: (1) a letter of application, (2) curriculum vitae (including email address), (3) academic transcripts, (4) three letters of recommendation, (5) evidence of teaching ability, research and publication, (6) and a statement regarding future research within the substantive areas noted above. Send these materials to Stacy Burns, Chair, Department of Sociology, One LMU Drive, Los Angeles, CA 90045-2659. To ensure full consideration completed applications must be received by December 1, 2008. Loyola Marymount University is located in a suburb on the west side of Los Angeles, overlooking the Pacific Ocean. The University emphasizes excellence in undergraduate education for a diverse student body and has a strong institutional commitment to values which promote intercultural understanding and social justice. Loyola Marymount University, a comprehensive university in the mainstream of American Catholic higher education, seeks professionally outstanding applicants who value its mission and Jesuit-Marymount heritage and share its commitment to academic excellence, the education of the whole person, and the building of a just society. LMU is an equal opportunity institution actively working to promote an intercultural learning community. Women and minorities are encouraged to apply. (Visit www.lmu.edu. for more information).



The Department of Sociology at the University of Central Florida in Orlando, Florida may have a one-year visiting position in Environmental Sociology beginning this August. Interested folks should send a CV and brief message to Penelope Canan, pcanan@mail.ucf.edu.

Additional information: the Department anticipates an opening for a tenure-track position in Environmental Sociology, assistant professor level, for the academic year beginning in August 2009.



Dear members and friends of the Committee on the Human Dimensions of Global Change,

I am writing to announce a major opportunity for the Committee and for the right individual(s): We expect to be hiring professional staff at the NRC to begin work in September in the human dimensions area—a full-time person and possibly also a half-time person. We would like to identify likely candidates now, so hiring can be done quickly once the position(s) are officially established.

The new staff will work on a major new Congressionally mandated Climate Change Study, in which the Academies are asked to advise the country on responses to climate change, and on new projects being started by the CHDGC. We want staff with the breadth and depth of experience and judgment required to take a significant role in NRC studies—someone close enough to the level of a study director to get to that level with some mentoring and who might move into more of a leadership role with the Committee on the Human Dimensions of Global Change over time. The position(s) will be established with funding in hand for 18 months.

Please contact me if you have further questions or to suggest promising candidates. At this point, there is not a formal position opening, but when there is, I will let you know and ask that you disseminate the announcement.

Call for Papers

Forthcoming Special Issue of Journal Population and Environment

"Population and Climate Change"

Guest Editor: Fred Meyerson, University of Rhode Island
Deadline: September 15, 2008.

Population and demographic patterns are linked to many aspects of climate science and policy, including greenhouse gas emissions trends, mitigation opportunities, and adaptation strategies. Population growth and changes in geographic, age, income, economic and consumption distribution are critical influences on climate. In addition, increasing demands for food, fuel, forest cover, and other land uses affect policy options available for the reduction and mitigation of emissions. However, scientific understanding of these associations remains underdeveloped.

For this special issue, we seek a range of papers that examine the linkages between human population and climate change at various scales (global, regional, national, household) and lead to improved understanding and theory. We encourage contributions based on quantitative as well as qualitative data, including projection-based papers, as well as those that focus on population policy and analysis.

Population and Environment publishes research articles (both full-length and research briefs), commentary and reviews related to the reciprocal links between population, natural resources, and the natural environment, with the purpose of deepening scientific and policy dialogue in this often complex area. The coverage is multidisciplinary, spanning a range of social, policy, life, and natural sciences. Work at all scales, local to global, is presented as are both theoretical and empirical contributions.

Please submit a letter of interest, including a 1-paragraph overview of topic of inquiry by August 1st to Fred Meyerson at fmeyerson@uri.edu. Earlier inquiries are welcome. Completed manuscripts are due September 15, 2008 and should be formatted in accordance with Population and Environment guidelines

http://www.springer.com/social+sciences/demography/journal/11111?cm_mmc=AD-_-enews-_-HSS1884-_-0

Below, for further background, are brief descriptions of the activities that the new staff would or might work on initially, and of the likely roles.

Thanks for your advice and assistance.

Paul Stern
NAS

Climate Change Study Committee

The Academies are now organizing a major Congressionally mandated study to advise the country on responses to climate change. The study is expected to be carried out by a large committee and four panels, focused on (a) limiting climate change; (b) adapting to the impacts of climate change, (c) improving scientific understanding, and (d) informing effective decisions. Each of these five entities will have a staff director and 1-2 additional professional staff, probably coming from different parts of the organization. We will be hiring to provide staff for the panels on adaptation and decision support.

Committee on the Human Dimensions of Global Change This standing committee of the National Research Council has, since 1989, been the central place at the Academies for linking the human and environmental sciences around global environmental issues. The new staff will serve in part as a staff officer for the committee, working under the committee's director, Paul C. Stern.

Panel on Addressing the Challenges of Climate Change through the Behavioral and Social Sciences

This panel, which is being formed under the Committee on the Human Dimensions of Global Change, will organize two workshops in 2009 on the potential contributions of the behavioral and social sciences to more effectively mitigating the impacts of and reducing vulnerabilities to climate change. The workshops are intended to lay the foundation for further inquiries and concerted in-depth studies by panels of experts.

The new staff would have significant responsibility for this study, probably by organizing at least one of these workshops during 2009.

Environmental Contamination, Adaptive Reuse, and Public Health

Edited by: Cynthia Jackson-Elmoore, Richard Hula,
and Laura Reese (Michigan State University).

Policy makers face numerous obstacles in efforts to manage economic development in urban areas. One particularly vexing issue has been how best to deal with environmental contamination generated by past and current industrial and commercial uses. The complexities and expense of dealing with such contamination have often led developers to focus on property that had no history of development (e.g. Greenfield sites). This tendency was often reinforced by public regulations holding property owners responsible for cleaning sites when contamination was discovered. The resulting pressures to not redevelop sites on which there might be contamination contribute to the decline of existing urban cores and urban sprawl.

Cleaning and redeveloping contaminated properties has become an important policy goal across the globe. A wide variety of strategies have been employed, including legal protection from cleanup costs for potential developers, restrictions on spatial development, and public funding to support cleanup activities and subsequent redevelopment. The Global Urban Studies Program (GUSP) at Michigan State University invites contributions to an edited volume (to be published by Michigan State University Press) that will explore these redevelopment efforts. Papers that compare programs across countries or U.S states, or are international in focus are particularly welcome.

Three general sorts of manuscripts are sought. The first are proposals that are comparative or international in scope and consider challenges to environmental remediation and economic development. Second, the editors will entertain proposals that review national or sub-national programs in the U.S. and abroad. These reviews will need to address specific questions of interest:

- How are the remediation programs organized?
- What strategies are used to protect public health?
- What strategies are used to promote redevelopment
- What is the role of community preferences in redevelopment efforts?
- How do policy makers deal with environmental justice demands?

Third, the editors are also interested in proposals that examine theoretical or evaluation issues related to the redevelopment of contaminated urban sites. Authors interested in contributing to this volume should send a one-three page abstract to the volume editors no later than December 31, 2008. NOTE: Authors interested in participating in a panel proposed for the 2009 annual meeting of Urban Affairs Association should submit an abstract by September 15, 2008. Authors will be notified, in mid February, as to whether their abstract has been accepted. A complete draft manuscript will be due June 15, 2009. Final revised manuscripts will due November 16, 2009. Papers should be no longer than 40 double spaced pages, including tables, figures and citations.

Proposal abstracts and questions should be directed to: Dr. Cynthia Jackson-Elmoore, 105 Eustace-Cole Hall, Michigan State University, East Lansing, MI 48824; e-mail: jacks174@msu.edu; Fax: 517-353-4721; Phone: 517-355-2326. [Electronic submissions are welcomed and encouraged.]



Publications

Hamilton, L.C., L.R. Hamilton, C.M. Duncan and C.R. Colocousis. 2008. **Place Matters: Challenges and Opportunities in Four Rural Americas**. Durham, NH: Carsey Institute, University of New Hampshire.

New Book by Dr. Liam Leonard, National University of Ireland, Galway: **The Environmental Movement in Ireland** (with a forward by John Barry). 2008, 236p.

Collective responses to Ireland's dramatic transformation from a primarily agrarian and rural society to an industrialised economy obsessed by rapid growth and development occurred in two phases: Phase One took place between the "No Nukes" protests of the late 1970's when campaigns targeted multinational plants or infrastructural projects

perceived as a pollution threat during years of economic stagnation. Phase Two occurred after economic buoyancy was achieved, as the demands of rapid growth threatened communities, the environment and Irish heritage in the face of major infrastructural projects such as roads, incinerators and gas pipelines. Starting with the Woodquay protests in Dublin, the "No Nukes" protests at Carnsore Point, the "Shell to Sea" campaign in Mayo and the campaign to save Tara from destruction, these significant ecological campaigns, based on the community's localised sense of place or rural sentiment, have formed the response to these challenges which are analysed here using social movement theories such as resource mobilisation, political opportunity, framing and event analysis. Written for: Graduate students and researchers interested in environment, sociology, political science and Irish heritage Keywords: Ireland Irish heritage environmental theory rural sentiment social movements.

<http://www.springer.com/environment/book/978-1-4020-6811-9>

Leonard, Liam. Ecopolitics Online Journal: Vol. 1 No. 1 Winter 2007 **Utopias, Ecotopias and Green Communities**.

<http://www.ecopoliticsonline.com/index.cfm?action=journals&articlesID=138E1FC5-8024-BD42-4068149106DCF4AD>

New Book: **"Greening Aid? Understanding the Environmental Impact of Development Assistance"**

Every year, billions of dollars of environmental aid flow from the rich governments of the North to the poor governments of the South. Why do donors provide this aid? What do they seek to achieve? How effective is the aid given? And does it always go to the places of greatest environmental need?

From the first Earth Summit in Stockholm in 1972 to the G8 Gleneagles meeting in 2005, the issue of the impact of aid on the global environment has been the subject of vigorous protest and debate. How much progress has there been in improving environmental protection and clean-up in the developing world? What explains the patterns of environmental aid spending and distribution - is it designed to address real problems, achieve geopolitical or commercial gains abroad, or buy political mileage at home? And what are the consequences for the estimated 4 million people that die each year from air pollution, unsafe drinking water, and lack of sanitation?

All of these questions and many more are addressed in this groundbreaking text, which is based on the authors' work compiling the most comprehensive dataset of foreign aid ever assembled. By evaluating the likely environment impact of over 400,000 development projects by more than 50 donors to over 170 recipient nations between 1970 and 2001, Greening Aid represents a unique, state of the art picture of what is happening in foreign assistance, and its impact on the environment. Greening Aid explains major trends and shifts over the last three decades, ranks donors according to their performance, and offers case studies which compare and contrast donors and types of environmental aid.

About the Authors:

Robert L. Hicks is Associate Professor of Economics at The College of William and Mary. He is a graduate of North Carolina State University (B.A., 1991) and the University of Maryland (Ph.D., 1997). His research includes econometric approaches for measuring peoples' preferences for environmental goods, environmental valuation, and the optimal management of natural resources.

Bradley C. Parks is Associate Director in the Department of Policy and International Relations at the Millennium Challenge Corporation in Washington, DC. He holds an M.Sc. in Development Management from the London School of Economics and Political Science and a B.A. in International Relations from the College of William and Mary. He has written and contributed to several books and articles on global environmental politics, international political economy, and development theory and practice.

J. Timmons Roberts is Professor of Sociology and Director of the Mellon Program in Environmental Studies at the College of William and Mary. Professor Roberts received his PhD from the Johns Hopkins University in 1992 and has taught at Tulane University. He is author of a number of books and articles and his research interests include Globalization, Development and Social Change, Environmental Sociology, and Urban and Community Sociology.

Michael J. Tierney is Assistant Professor of Government at The College of William and Mary. He received a B.A. from William and Mary in 1987 and a Ph.D. from the University of California at San Diego in 2003. His research interests include International Relations, International Organization, and Institutional Theory.

ETS Mourns the Loss of Brent Marshall

by Penelope Canan

Losing Brent Marshall this past spring was really hard on us at the University of Central Florida, where he was an associate professor. As background information, he grew up in the state of Washington where his brother Brad and sister Barb and their families flourish. He turned to sociology from a foundation in political science, having earned both a BA (University of Washington 1989) and MA (University of New Orleans 1995) in that discipline. His dissertation title was "Bridges and Barriers to Ecosystem-Based Approaches: The Tennessee Valley Authority's Adoption of the Watershed Approach" (University of Tennessee 2001). Brent's work is widely known for linking social risk, community justice, and technological disasters. In 2005, he was chosen by the American Sociological Association to be part of the Gulf Coast Disaster Research Team on the long-term effects of Hurricanes Katrina and Rita along the coast of the Gulf of Mexico.

Brent died on April 27, nine days after a motorcycle accident on the last day of classes on the last day of the academic year 2007-08. As you know, the end of the school year is about the busiest time of the year for the university community. I took on responsibility for his classes, internships, graduate student term papers, undergraduate final exams, committee reports, and so forth. I mention this because being privy to so many student writing products, when combined with my own, gave me a key vantage point from which to say that we were doing pretty well at our fledgling graduate program in Environmental Sociology at the University of Central Florida. The foundation he built was solid. His students were well prepared, well read, and compassionate, traits that were Brent's own.

Brent's family, students, and colleagues shared an intense vigil with frequent updates traveling at cell-phone speed. We met (or re-connected), shared stories of Brent's kindnesses and laughed at his escapades, through many hugs and tears. In this surreal space, Brent's life was re-created, celebrated out loud by his loved ones and fans. We met "for real," and deeply. The size of the circle of friends, the depth of their feelings, the reinforcing ways people were connected revealed a love for him that was palpable, a deep sadness, and tons of respect. Besides his significant scholarship, Brent's legacy is this thick social network of vibrant, kind, intelligent, caring people, all distressed by his absence, but stronger for knowing him and pleased to find each other.

Brent was one of the good guys, a remarkably kind, soft spoken scholar and family man. One student described him on a rate-the-faculty website as "...extremely nice and a laid back professor. He actually cares about his students and wants everyone to do well. He is intelligent and knows what he is doing. Go to class to take notes from lectures, and keep up with the writing. Good class." Good life. On September 5, 2008, we will dedicate the Brent K. Marshall Nature Pavilion at the University of Central Florida. We'll dance with a Caribbean steel drum band and enjoy a crawfish boil. Some kinda good. Brent's kinda good. Please join us.

(Please also join us for the memorial session being held in Brent's honor by the SSSP in Boston on Sat. Aug 2nd. The session will take place in the Stuart Room of the Boston Park Plaza Hotel from 4:30 – 7:00 pm)

