

# Environment, Technology, and Society

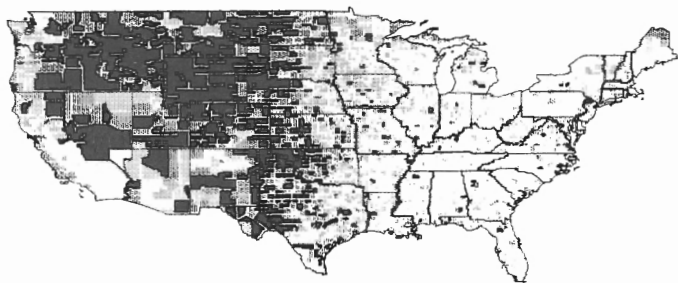
Newsletter of the Section on Environment and Technology

American Sociological Association

## Internal Migration and Environmental Quality in the United States

Lori M. Hunter

Population Research Laboratory; Institute for Social Science Research on Natural Resources  
Department of Sociology, Social Work and Anthropology; Utah State University; Logan, UT 84322-0730



County-level outmigration rates, 1985-1990  
(grouped in quartiles, darker shades represent higher rates)

### Background:

Over the past several decades, the environmental awareness and concern of the American public has greatly increased. This concern is reflected, for example, in public opinion polls, participation in curbside recycling programs and community mobilization against the siting of environmentally-hazardous facilities. This study examines the possibility that such concern is also reflected in the choice of residential location. More specifically, this research considers the relationship between county-level environmental characteristics and in- and outmigration streams.

In order to conduct this study, a dataset was constructed which combines county-level census data with environmental risk and amenity measures. Specific attention is paid to air and water quality, hazardous waste facilities, toxic releases and Superfund sites as environmental risks and recreational land and water resources, in addition to climate, as environmental amenities.

### Results:

The initial results suggest that counties with environmental hazards such as air and water pollution, hazardous waste and Superfund sites do not lose residents at greater rates than areas without such hazards. However, areas offering certain types of amenities do, indeed, retain population and draw migrants.

### Future work:

We are presently expanding this work to examine the association between county-level migration streams and per capita measures of environmental risk, as well as socioeconomic characteristics of the migration streams.

Any questions or comments would be greatly appreciated!  
(Direct them to Lori Hunter at the above address or by email: [Lmh@wpo.hass.edu](mailto:Lmh@wpo.hass.edu))

Please see page 3 for additional maps.

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**Notes from the Editor...**

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Thanks to the materials you have sent me, I've been able to put together another full newsletter. There should be something of interest to everyone!

Lori Hunter's work, on the front page and page 4, presents an interesting new direction in looking at how environmental risks affects our choices. Some of Hunter's data comes from the EPA. Do check out her work and pass along your comments to her. We could also pursue this topic on the listserve. (If you haven't already, sign up for the listserve now: send the e-mail message--sub envtocsoc yourfirstname yourlastname to listserve@csf.colorado.edu).

It is time to submit your nominations for this year's Section Awards. If you have a deserving student or colleague, be sure to share that person's accomplishments with the appropriate committee. (See page 7.)

I have received two books for review: *Green Guerrillas* edited by Helen Collinson, and *Last Resorts* by Polly Pattullo. Both books deal with environmental issues in the Caribbean. If anyone would like to review one of these books for ET&S, please let me know which one and I will forward it to you. (First come, first serve.) Of course, if you have another book or video you would like to review, that would be welcome too.

It is not too early to begin sending your submissions for upcoming issues--there is no need to wait for the deadline! Send me descriptions of your research, interesting web-sites you have developed or come across, teaching ideas, etc., as well as announcements of your recent publications and presentations. Feel free to contact me if you have questions.

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**Environment, Technology, and Society Newsletter**

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**Editor:**

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**Publication Schedule:**

The deadline for submissions for the Spring issue is April 20. If at all possible, please submit text items electronically or on IBM-formatted diskette, as this greatly facilitates the newsletter production process. Articles on current research that can be represented graphically on the front page are especially sought.

ET&S is a publication of the American Sociological Association, Section on Environment and Technology. The newsletter is a member benefit.

Please note that you must be a member of the ASA in order to join a Section. Contact the American Sociological Association, Membership Services, at 1722 N Street, NW, Washington, DC 20035-2981

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## Member and Section News

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**David Sonnenfeld** gave several talks in Southeast Asia between December 19, 1996 and January 9, 1997. The topic was the influence of social movements on the adoption of environmental technologies in Asia-Pacific pulp mills (his dissertation research). Sonnenfeld spoke to the following: the Social Research Institute, Chulalongkorn University, Thailand; the Network on Industrial Environmental Management, UN Environment Programme, Bangkok; the Institute for Dispute Resolution, Khon Kaen University, Thailand; the Institute for Malaysian and International Studies, National University of Malaysia (UKM); the Center for Economic and Development Studies, Indonesian Institute of Sciences (PEP-LIPI); and the Indonesian Legal Aid Foundation (YLBH).

**Ken Gould** is presenting a paper entitled, "Tourism and Sustainability: Seeking Ecological and Economic Balance in the Rural Periphery" at the 1997 International Symposium on Human Dimensions of Natural Resource Management in the Americas, February 25-March 1, 1997. Belize, Central America.

**Tom Dietz** has organized and will chair a session entitled "Virtual Societies: Computers and Social Theory" and co-organized and will co-chair a session entitled "The Value of Biodiversity" for the 1997 meeting of the American Association for the Advancement of Science this February.

**ASA Initiates Integrated ASA and Section Elections.** Beginning this year, members will receive a single election mailing – the regular ASA election booklet, plus a customized ballot for voting in the ASA general election and appropriate section elections. ASA Executive Office explains that this new procedure both reduces the burden on section nomination chairs and speeds up the election timeline so that new section officers can be notified in time to make plans to attend the Annual Meeting. ASA also anticipates that the single ballot will increase the voting rate.

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## Video Review -- "Keepers of the Water"

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Review by Susan H. Roschke

The video "Keepers of the Water," written and produced by Al Gedicks (author of *The New Resource Wars*, 1993), begins with scenes of the Wolf River in Wisconsin. It is this beautiful scenery which ties together the video clips of a diverse collection of activists, including native tribes, grassroots groups, sports clubs, religious groups, and regional and national environmental groups.

The Wolf River and its watershed are threatened by a proposed metallic sulfide mine and toxic waste dump. Local residents are concerned about the potential effects of Exxon and Rio Algom's proposal on water quality for drinking, recreation, and food production. The issue of food production is of particular concern to the Chippewa, for whom wild rice is a sacred food. Such cultural concerns, which often pale in the face of health and economic issues, draw special interest in this case.

Dan Green provides clear narration of Gedicks' informative text. In addition, spokespeople from a variety of organizations present their cases on camera. Many of these are women, who are for the Chippewa "keepers of the water."

But the story is not limited to women, nor to the region's indigenous population. Rather, concern over the mine extends to all ethnic and socio-economic groups. Industry and big business are painted as the enemy, untrustworthy and unconcerned about the potential hazards to the area's water. In brief clips, representatives from Exxon and the mining industry defend their records. But this position is contested by nearly all the voices heard in the video.

Gedicks presents a variety of reasons for protecting the Wolf River and its surrounding tributaries, lakes, and marshes. He also brings us the story of an array of concerned citizens from various ethnic and socio-economic groups who have managed to form an alliance. These activists may disagree on other issues, but they are united in their concern for the water.

"Keepers of the Water" is an important story both as a case study of environmental degradation and injustice and as an example of how diverse environmental constituencies can come together when they share a common concern. The 38 minute, 44 second video is suitable for class use as well as for organizing.

To order "Keepers of the Water," or for more information, contact:

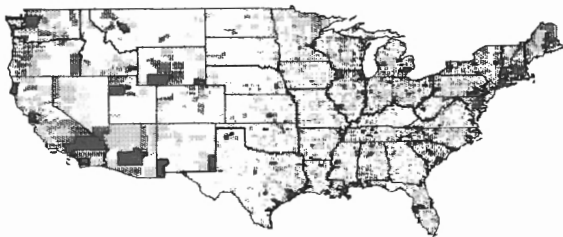
Al Gedicks

210 Avon Street #4, La Crosse, Wisconsin 54603

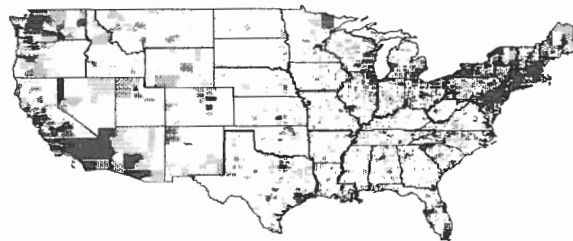
(608) 784-4399

Rental: VHS format, \$15 plus \$6 postage and handling; Purchase: \$45 plus \$3 postage.

Make checks payable to "Mining Center"



County-level average of total annual toxic releases, 1988-1990  
(quartiles of non-zero values, with darker shades representing  
higher levels and white indicating no risk presence)



County-level number of Hazardous Waste Large Quantity  
Generators, 1991  
(quartiles of non-zero values, with darker shades representing  
higher levels and white indicating no risk presence)

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## The Environment On-Line...

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### WILDLIFE ECOLOGY DIGEST

WED is a weekly e-mail digest for research, conversation, job opportunities, issues, thoughts, and general postings concerning wildlife ecology.

There are now 6,600 members on the list (Including wildlife professionals, professors, students, agencies, and organizations from all over the world) after it's seventh month of publication, and the information on the digest has been very informative and helpful to all parties involved.

To receive this free e-mail digest, please send e-mail to: [kingfshr@northcoast.com](mailto:kingfshr@northcoast.com) with the subject: "Subscribe to WED," followed by your correct e-mail address. Your first issue will arrive soon after that!

### FUTUREWORK: RE-DESIGNING WORK, INCOME DISTRIBUTION, EDUCATION

FUTUREWORK is an international e-mail forum for discussion of how to deal with the new realities created by economic globalization and technological change. Basic changes are occurring in the nature of work in all industrialized countries. Information technology has hastened the advent of the global economic village. Jobs that workers at all skill levels in developed countries once held are now filled by smart machines and/or in low-wage countries. Contemporary rhetoric proclaims the need for ever-escalating competition, leaner and meaner ways of doing business, a totally "flexible" workforce, jobless growth.

What would a large permanent reduction in the number of secure, adequately-waged jobs mean for communities, families and individuals? This is not being adequately discussed, nor are the implications for income distribution and education. Even less adequately addressed are questions of how to take back control of these events, how to turn technological change into the opportunity for a richer life rather than the recipe for a bladerunner society.

Our objective in creating this list is to involve as many people as possible in re-designing for the new realities. We hope that this list will help to move these issues to a prominent place on public and political agendas worldwide.

The FUTUREWORK lists are hosted by Communications for a Sustainable Future (CSF) located at the University of Colorado at Boulder. Two lists exist: unmoderated FUTUREWORK (FW) and moderated FW-L

You may subscribe to either or both lists. To subscribe to FUTUREWORK and/or FW-L send a message to [listserv@csf.colorado.edu](mailto:listserv@csf.colorado.edu) saying:

**sub FUTUREWORK Yourfirstname Yourlastname**  
**sub FW-L Yourfirstname Yourlastname**

For more information, contact Sally Lerner at the University of Waterloo; Waterloo, Ontario, Canada; ([lerner@WATSERV1.uwaterloo.ca](mailto:lerner@WATSERV1.uwaterloo.ca)), or you may access the archives for both lists via gopher or ftp to [csf.colorado.edu](http://csf.colorado.edu) find **psn** (Progressive Sociology Network), then Futurework under psn, or check out the WWW homepage at <http://csf.colorado.edu/futurework/>

### INTERNET/WEB PHOTOGRAPHY GALLERIES I & II

This site is sponsored by Boston University's School of Public Health/Environmental Health Department. Bill Ravanese is the Gallery Curator. The site can be accessed at <http://www-busph.bu.edu/Gallery>

The mission of the Environmental Health Department Gallery is to provide a human dimension to the various problems we face with respect to both environmental and occupational health hazards. Too many people today are confronting or suffering the demands and impositions of modern industrial society without sufficient notice. The victims of both occupational and environmental diseases are still strangely missing from our sight, too often, lost amid the legal and social controversies concerning liability for past exposures and future perils. To the degree we see them at all, it is usually as objects rather than as subjects, statistics to be recorded, cases to be diagnosed, or plaintiffs to be deposed. The photographs viewed in this Gallery will bring individuals and their struggles to center stage.

Gallery I for its debut presents a portfolio of Earl Dotter's coal mining photographs from the 1970s. Gallery II hosts work from the 1990s by Sharon Stewart; the Gallery is excerpting 18 images and text with links from her arresting book, *Toxic Tour of Texas*. Upcoming shows are being scheduled to focus on the North American asbestos tragedy over the past several decades; pesticide poisoning among farm worker children; and uranium mine workers.

*Editor's note: This is a very interesting site for those of us interested in the human side of environmental issues -- do stop in.*

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## Member Publications and Other Recent Publications of Interest

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- Dietz, Thomas and Eugene A. Rosa. 1997. "Effects of population and affluence on CO2 emissions." *Proceedings of the National Academy of Sciences of the U.S.A.* 94: 175-179. (Check out a review of this article by the "Inscight" service of Academic Press. It's on the web at <http://www.apnet.com/inscight/01091997/graphb.htm>)
- Groenewegen, Peter, Kurt Fischer, Edith G. Jenkins, and Johan Schot, eds. 1996. *The Greening of Industry Resource Guide and Bibliography*. Island Press, Washington D.C.
- Krogman, Naomi and JoAnne DeRouen Darlington. 1996. "Sociology and the Environment: An Analysis of Journal Coverage." *The American Sociologist*. 27:39-55.
- Rayner, Steve and Elizabeth Malone (eds.). *Style, Scale, and Standpoint: Preliminary Reflections on Social Science and Climate Change*. MIT Press (in press).
- Rifkin, Jeremy. 1995. *The End of Work*. Now in paperback from G.P. Putnam's Sons. (Editor's note: Think Schnaiberg and Gould's "treadmill of production" from a business/economics point of view.)
- Roberts, J. Timmons and Peter E. Grimes. 1997. "Carbon Intensity and Economic Development 1962-1991: A Brief Exploration of the Environmental Kuznets Curve." *World Development* Vol. 25, No. 2. Forthcoming February, 1997.
- Roberts, J. Timmons. 1996. "Global Restructuring and the Environment in Latin America." p. 187-210 in *Latin America in the World Economy*, Edited by Roberto P. Korzeniewicz and William C. Smith, Greenwood Press.
- Rosa, Eugene A. 1997. "Metatheoretical Foundations of Post-Normal Risk." *Journal of Risk Research*, Vol. 1 (forthcoming).
- Sonnenfeld, David. 1996. "The Ghost of Wesley Vale: Environmentalists' Influence on Innovation in Australia's Pulp and Paper Industry," *Competition and Change*, Vol. 1, No. 4, pp. 379-401.

**Sneak Preview** (by Gene Rosa): Those of us living on the Palouse Beltway of eastern Washington state have, for some time, been aware of an important intellectual project that is now completed and which we can now share with you in this "sneak preview." *Evolutionary Connections* and *Environmental Connections*, by Washington State University Colleague Lee Freese, are now at the printers and expected out in Spring 1997. To be published as a special supplement to *Advances in Human Ecology*, an annual volume edited by Freese and published by JAI Press of Greenwich, Connecticut, this two-volume contribution promises to be a major theoretical contribution to our understanding of modern human ecology because of its rigor and because of its focus on fundamental and systemic processes. Indeed, I would personally rate it as the single major work in human ecology to emerge from environmental sociology since the publication of Washington State Professor Emeritus Bill Catton's *Overshoot* in 1980. You can look forward to a review essay of these two landmark volumes by Tom Rudel in the next issue of the E&T Newsletter.

*Race, Poverty, and the Environment – Special Issue: Multicultural Environmental Education*. Includes articles on theory and practice as well as curriculum resources. Winter/Spring 1996, Vol. VI, Nos. 2&3. From Earth Island Institute.

### A SPECIAL ISSUE OF *SOCIOLOGICAL SPECTRUM*—VOL 16, No. 4 OCTOBER-DECEMBER 1996

INCLUDES THE FOLLOWING ARTICLES:

- |  |   |
|--|---|
| Forsyth, Craig J. 1996. "Society: The Interaction of People, Environment and Technology." Pp. 339-346.   | Shrimp Fishermen of the Northern Gulf of Mexico Coast." Pp. 401-420.  |
| Gramling, Robert and William R. Freudenburg. 1996. "Environmental Sociology: Toward a Paradigm for the 21st Century." Pp. 347-361.                             | Muth, Robert M., John J. Daigle, Rodney R. Zwick, and Ronald J. Glass. 1996. "Trappers and Trapping in Advanced Industrial Society: Economic and Sociocultural Values of Furbearer Utilization in the Northeastern United States." Pp. 421-436. |
| Krogman, Naomi T. 1996. "Frame Disputes in Environmental Controversies: The Case of Wetland Regulations in Louisiana." Pp. 371-400.                            | Wooddell, George, Craig J. Forsyth, and Robert Gramling. 1996. "Technological Change, Resource Management, and Conflict: Commercial Shrimping in Louisiana." Pp. 437-462.   |
| Johnson, David G., Catherine A. Riordan, J. Stephen Thomas, and Cecelia Formichella. 1996. "Occupational Stressors, Social Support, and Perceived Stress Among |   |



Collinson, Helen, ed. *GREEN GUERRILLAS: Environmental Conflicts and Initiatives in Latin America and the Caribbean, A Reader*  
"This remarkable collection is just what we needed. Its diverse viewpoints share a respect for the rich complexity of the social/natural environment and a willingness to challenge received wisdom."

—Richard Levins, Professor of Population Sciences, Harvard School of Public Health

Green Guerrillas brings together leading environmental writers on both sides of the Atlantic to highlight the many imaginative and sustainable grassroots alternatives and the extent to which they are influencing state and corporate policies in Latin America. Vivid reports profiling community initiatives—from a Salvadoran coffee coop fighting for a forest threatened by a deluxe housing development to an innovative plan implemented in Brazil to reduce traffic congestion and pollution—make this wide-ranging anthology an authoritative volume on the continent's environmental movement.

Helen Collinson is an editor at the Latin America Bureau in London. She is editor of, and contributor to, *Women and Revolution in Nicaragua* (Zed Books, 1990) and author of *Death on Delivery: The Impact of the Arms Trade on the Third World* (CAAT, 1989).

A Latin America Bureau book distributed by Monthly Review Press / 0-85345-980-0 paper/\$19.00/244 pp.

Contact: Renee Pendergrass, [mreview@igc.apc.org](mailto:mreview@igc.apc.org) — Exam copies are available

#### New Journal Announcement

**ORGANIZATION & ENVIRONMENT** - Sage Publications, Inc.  
Thousand Oaks, London, New Delhi

**ORGANIZATION & ENVIRONMENT** has been created to encourage informed discussion about the social roots and consequences of environmental problems and to stimulate deeper reflection on the meaning and significance of the natural world. Edited by John Bellamy Foster, John M. Jermier and Paul Shrivastava, *O&E* is a scholarly, peer-reviewed, international journal being launched in March of 1997.

The journal is a forum for work that illuminates connections between the natural environment (including animals, plants, air, water, land and other ecological entities and systems) and systems of organizing human production and consumption. *O&E* provides critical examination of the forces driving human activities that are harmful to the natural environment, and develops ideas useful in moving toward more restorative and idealized patterns of living in nature. In particular, *O&E* is aimed at developing new perspectives on organizations and organizing that encourage environmentally sensitive reflection, inquiry, and practice.

*O&E* publishes academic research articles that make substantial empirical, theoretical, methodological and/or philosophical contributions underwritten by critical, interpretive, positivist, and other epistemological positions. Work is especially encouraged that advances comprehensive frameworks (such as ecofeminism, environmental justice and social ecology), that develops radically new ways of conceptualizing organization and environment, or that adds insight from ethical theory to the analysis of environmental issues. In addition, *O&E* features work focused on art and the natural environment (e.g., narratives, poetry, and photographic essays) and utopian imagery and futuristic thought. The purpose of these features is to promote critical reflection and understanding and also — in an advocacy vein — to nurture respect for nature and to inspire a sense of deeper spiritual connection and a richer range of possible alternative futures. *O&E* also features commentaries on foundational works and citation classics, book and other media reviews, interpretations of recent environmental legislation, statements of political opinion, and discussions of activism.

For more information about **ORGANIZATION & ENVIRONMENT** contact: John M. Jermier, Co-Editor, *Organization & Environment*, University of South Florida; College of Business; Tampa, Florida 33620-5500; (813) 974-1757 (telephone); (813) 974-3030 (facsimile); Internet: [jermier@groucho.bsn.usf.edu](mailto:jermier@groucho.bsn.usf.edu)

Please include a complete mailing address and an e-mail address with all correspondence.

#### Table of Contents - March 1997

##### Introductory Statements

Foster, J.B., Jermier, J.M. & Shrivastava, P. Global environmental crisis and eco-social reflection and inquiry: Introduction to *Organization & Environment*.

Foster, J.B. & Mellor, M. Economy and ecology.

Couch, S.R. Under the juggernaut: The (disorganized) environment and the twenty-first century.

Murphy, P.D. Art and the natural environment.

Forbes, L.C. & Sells, L. Reorganizing the woman/nature connection.

Shrader-Frechette, K. Elite folk science and environmentalism.

##### Articles

Adams, C. J. 'Mad cow' disease and the animal industrial complex: An ecofeminist analysis.

Beck, U. Subpolitics: The disintegration of institutional power.

Perrow, C. Organizing for environmental destruction.

##### Citation Classics and Foundational Works

Briggs, S.A. Thirty five years with *Silent Spring*.

##### Art and the Natural Environment

Murphy, P.D. Placing "The nature of margins."

Hurd, B. The nature of margins.

##### Book Reviews

de Kadt, M. Review of *The Vulnerable Planet* by John Bellamy Foster.

Brown, M.B. Review of *The Environmental Promise of Democratic Deliberation* by Adolph Gunderson.

Kroll-Smith, S. Review of *Citizen Science: A Study of People, Expertise and Sustainable Development* by Alan Irwin.

*Greener Management International: The Journal of Corporate Environmental Strategy and Practice* is a comprehensive quarterly of 128 pages guaranteeing high quality, both in content and in presentation. It aims to be a pioneering journal that draws together key strategic environmental issues as they affect organisations worldwide, and develops rigorous analysis in the field of corporate environmental strategy. GMI talks to organisations in a language they understand, rising above, although not ignoring, the noise surrounding scientific issues. GMIs international focus will enable decision makers to monitor competitive issues as they appear and develop on a global scale, from sustainable development to environmental auditing, cleaner production and greener marketing. The invaluable input from our prestigious Editorial Board of over 30 international corporate environmental specialists and academics ensures that GMI maintains the most rigorous standards for contributions.

GMI is published January, April, July and October; ISSN 0966-9671 128 pp. 248x171mm

Annual subscription rates: Corporate: \$150/US\$250; Individual: \$75/US\$95; Third World/Student: \$50/US\$80

**Greenleaf Publishing** is a specialist publisher in the emerging business and environment sector, and has been developed in response to the growing need for high-quality resource material in this area. Expert staff have been drawn from both publishing, consultancy and research backgrounds to ensure publications meet the highest standards.

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## Calls for Section Award Nominations

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### **The Marvin E. Olsen Graduate Student Paper Award**

This annual Award is named to honor the memory of our distinguished colleague. The purpose of this award is to recognize an outstanding paper presented by a graduate student at the annual American Sociological Association Meetings. The recipient is announced at the annual business meeting of the Section, and is presented a certificate acknowledging the honored paper and a monetary donation to help defray expenses associated with attending the ASA meetings. Nominees are limited to graduate students who are giving presentations at the annual meetings. All members, including potential recipients, are encouraged to submit nominations.

The deadline is April 15th, and papers should be sent to Ken Gould at:

St. Lawrence University, Department of Sociology, Piskor Hall, Canton, NY 13617

### **The Robert Boguslaw Award for Technology and Humanism**

The Robert Boguslaw Award for Technology and Humanism is conferred annually by the Section to a doctoral student or young investigator whose paper or article investigates the relationship between technology and humanism. The purpose of the award is to recognize work that addresses technology and human affairs, social action and social change, conflicts over values, or work that proposes innovative solutions to emerging social issues associated with technology. In accordance with Robert Boguslaw's wishes, the honored work should address the concerns of ordinary people rather than reflecting organizational or institutional agendas.

The award is limited to doctoral students or young investigators who have obtained their Ph.D.s in the past five years. Unpublished papers or articles published within the last two years are eligible.

Candidates may either submit their own work or be nominated by someone else. Neither nominees nor nominators need be affiliated with this or any other Section, nor do they need to be associated with any other professional network or organization.

Prior to the next business meeting of the Section, the committee will review all nominations and decide whether or not to make an award that year. If an award is made, the name of the recipient will be announced at the annual business meeting, and the recipient will be presented with a commemorative certificate and a small monetary gift. The Chair will notify the Boguslaw family when an award is made.

Please send all nominations (preferably by e-mail) to Allan Schnaiberg, chair of the Boguslaw Award Committee.

Allan Schnaiberg, Professor of Sociology & Fellow, Institute for Policy Research

Department of Sociology, Northwestern University, 1810 Chicago Avenue; Evanston, IL 60208-1330 USA

Phone: 847-491-3202 Fax: 847-491-9907; e-mail: a-schnaiberg@nwu.edu

### **Distinguished Service Award**

The purpose of this Award is to recognize individuals for outstanding service, innovation, or publication in environmental sociology or sociology of technology. This is intended to be an expression of appreciation, to be awarded when an individual is deemed extraordinarily meritorious by the Section.

In previous years, the Award was announced at the Section's Annual Business Meeting, with a certificate and other appropriate recognition presented formally at the following year's meeting. But a recent change in the Section By-laws makes it possible to have both the announcement and the awards presentation at the same meeting. Due to this change, the competition for 1996 has been extended to 1997 in order to synchronize these activities.

Deadline for submission is May 1, 1997. Nomination letters should be sent to Loren Lutzenhiser, Department of Sociology, Washington State University, Pullman, WA 99164-4020.

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## Call for Course Materials

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**Syllabi and Resources for Teaching the Sociology of Development and Women in Development.** Materials including course syllabi, assignments, projects, exercises, examinations, pedagogical techniques and suggestions, film and video selections and reviews, bibliographies (including annotated), reference material, maps and charts, database and internet resources, internship and research opportunities, academic programs at the undergraduate and graduate levels, nonacademic programs (including governmental, NGOs, private voluntary organizations, foundations, national and international agencies and organizations), and other pertinent material are sought for this forthcoming ASA Teaching Resources Center Publication. Please submit materials for consideration, preferably on IBM-compatible 3.5" disk in WordPerfect or by email, to: Basil Kardaras, Department of Sociology, Ohio State University, 300 Bricker Hall, 190 North Oval Mall, Columbus, OH 43210-1353; (614) 292-6681, fax: (614) 292-6687; email: bpk@ohstoca.sbs.ohio-state.edu.

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## 1997 ASA Meetings

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A thematic session at the upcoming ASA meetings in Toronto should be of interest to E&T Members. The session is titled "Global Dimensions of Environmental Risk," and was co-organized by Section Chair Gene Rosa and by Ortwin Renn, Co-director of the Center of Technology Assessment in Baden-Württemberg and Professor of Sociology at the University of Stuttgart. Papers will be presented by Ulrich Beck of the University of Munich and René von Schomberg of Tilburg University, discussed by Ortwin Renn, and by Paul Stern of the National Academy of Sciences, discussed by Gene Rosa. We are looking forward to an exciting session and hope many of you can attend. See you there.

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### Meetings

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♦ **Seventh Annual Symposium on Society and Resource Management.** May 27-31, 1998. Columbia, Missouri. This biennial symposium focuses on the contributions of the social sciences to understanding the environment and resource management. Activities include paper and poster sessions, panel and round table discussions, film sessions, and field trips. Hosted by the University of Missouri, the Symposium welcomes researchers, managers, academicians, policy specialists, and students interested in the human aspects of resource management. For information on participation, visit our website <http://silva.snr.missouri.edu/issrm> or contact Dr. Sandy Rikoon, ISSRM Co-Chair, University of Missouri-Columbia, Rural Sociology, Sociology Building 108, Columbia, MO 65211, (573) 882-0861, fax: (573) 882-1473, e-mail: [srsrjsr@muccmail.missouri.edu](mailto:srsrjsr@muccmail.missouri.edu).

♦ The annual meetings of the **Society for Risk Analysis-Europe** will be sponsored by the Center for Risk Research at the Stockholm School of Economics, Stockholm Sweden, 15-18 June 1997. For more information, contact [pkshhs@hhs.se](mailto:pkshhs@hhs.se), or the Society For Risk Research Homepage at <http://www.hhs.se/cfr/rip.htm>

♦ **The Iowa State University Model Bioethics Institute** at Michigan State University, 13 - 17 May 1997

The Institute is designed to help faculty members in the life sciences to learn basic methods, principles, and pedagogical strategies in bioethics. The Institute focuses on issues surrounding the environment, hunger, animals, development, population, global survival, and agriculture. The workshop assists faculty members who wish to give students additional opportunities to discuss these issues in existing science courses, by providing practical, hands-on, sessions introducing case studies, classroom exercises, bibliographies, and other strategies used successfully by life scientists to introduce ethics into classes. Participants are asked to read a book on ethical theory as advance preparation.

Tenured and tenure track life science faculty members are eligible to apply. The deadline for applications is 1 April 1997, with preference given to those received by 1 March.

This, the third, national ISU Model Bioethics Institute will be held on the campus of Michigan State University in East Lansing, MI. It will convene at 7:30 p.m. on Tuesday 13 May, and will end at 5 p.m. on Saturday 17 May 1997.

For more information, contact:

Dr. Gary Comstock; 402 Catt Hall; Iowa State University, Ames, IA, 50011-1306  
Phone: (515) 294-0054 email: [comstock@iastate.edu](mailto:comstock@iastate.edu)

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### Position Announcement

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WILSON COLLEGE  
Full-Time Faculty Position -- 1997/98 Academic Year

Wilson College is a small, private liberal arts college committed to the education and advancement of women. Learning opportunities for both women and men are available through the College for Continuing Education, which draws upon the strengths of the Women's College while recognizing the needs of older adults. Successful candidates must have a strong commitment to teaching in a liberal arts environment.

**ASSISTANT PROFESSOR OF ENVIRONMENTAL STUDIES:** Tenure track. Ph.D. in a relevant discipline required; demonstrated teaching ability and proven administrative/leadership skills. Responsibilities: serve as coordinator of an interdisciplinary program in Environmental Studies encouraging collaboration among the Humanities, Social Sciences and Sciences; teach introductory and advanced courses on the history of environmental issues and problems, and the nature of the relations of humans to the natural world; contribute to on-going program development in coordination with the Center for Sustainable Living, and facilitate the integration of environmental studies/ecological issues into the curriculum and life of the campus community.

Review of applications will begin March 14, 1997. Send cover letter, statement of teaching philosophy, vita, academic transcripts, and names of three references to Dr. Brad E. Engle, Dean of the College, Wilson College, 1015 Philadelphia Avenue, Chambersburg, PA 17201. Please indicate the position you are seeking on the outside of the envelope. AA/EOE. Applications from women and minorities encouraged.