

November 2010

Curriculum Vitae

LEE CLARKE

Contact

Sociology Department
26 Nichol Avenue
Rutgers University
New Brunswick, NJ 08901

<http://leeclarke.com>

Education

- 1985 Ph.D. State University of New York, Stony Brook, Sociology
1981 M.A. State University of New York, Stony Brook, Sociology
1979 B.S. Florida State University, Sociology (Magna cum laude with honors)

Employment

- 2010 – present Professor, Department of Sociology, Rutgers University.
1993 – 2010 Associate Professor, Department of Sociology, Rutgers University.
1996-1998 Co-director, Center for Social Research and Instruction, Rutgers University.
1988 - 1993 Assistant Professor, Department of Sociology, Rutgers University.
1987 - 1988 Visiting Scholar, Russell Sage Foundation.
1985 - 1987 Postdoctoral Fellow and Adjunct/Assistant Professor, University of California, Los Angeles.

Fellowships and Honors

- 2009 Fellow, American Association for the Advancement of Science.
2008-2010 Council Member at Large, Environment and Technology section, American Sociological Association.

Anschutz Distinguished Fellow of American Studies, Princeton University, Spring 2007.

Worst Cases nominated for Pulitzer Prize, 2006.

Fred Buttel Distinguished Contribution Award, Environment and Technology section of the American Sociological Association, 2005.

Fellow, Center for the Critical Analysis of Contemporary Culture, Rutgers University, 2004-2005.

Fellow, Teaching Excellence Center, Rutgers University, 1999-2000.

Northeastern Association of Graduate Schools 1998 Graduate Mentoring Award.

Rutgers Graduate School Award for Excellence in Teaching and Graduate Research, 1996-1997.

Books, Edited Issues

2008 Twenty-First Century Disasters: Why Should We Care About Worst Cases? Special issue of *Sociological Inquiry*, 78(2). Editor.

2006 *Worst Cases: Terror and Catastrophe in the Popular Imagination*. Chicago: University of Chicago Press. <http://worstcases.com>.
Excerpted in The Guardian:
<http://www.guardian.co.uk/science/story/0,3605,1637497,00.html>

2003 Terrorism and Disaster: New Threats, New Ideas, Special issue of *Research in Social Problems and Public Policy*. Edited by Lee Clarke, Elsevier Publishers.

1999 *Mission Improbable: Using Fantasy Documents to Tame Disaster*. Chicago: University of Chicago Press. Paperback 2001.

1992 *Organizations, Uncertainties, and Risk*. Edited by James F. Short, Jr. and Lee Clarke, Boulder: Westview Press.

1989 *Acceptable Risk? Making Decisions in a Toxic Environment*. Berkeley and Los Angeles: University of California Press. Paperback 1991.

Articles and Chapters

2010 "Scientists as Disaster Warning Systems," *Risk and Regulation*, 19(Summer):12-13, with Harvey Molotch

- 2010 "The Nuclear Option," in Routledge Handbook of Society and Climate Change, Edited by Constance Lever-Tracy.
- 2008 "The Mist of Panic," Greater Good Magazine, Summer 5(1): 39
- 2008 "Elites and Panic: More to Fear Than Fear Itself," Social Forces, 87(2):993-1014. Lee Clarke and Caron Chess.
- 2008 "Possibilistic Thinking: A New Conceptual Tool for Thinking about Extreme Events," Social Research, 75(3):669-690.
- 2008 "Introduction: Thinking Possibilistically in a Probabilistic World," Social Research, 75(3):933-936. (Introduction to a special section of Social Research.)
- 2008 "Thinking about Worst Case Thinking," Sociological Inquiry, 78(2):154-161.
- 2008 "Thinking Possibilistically in a Probabilistic World," Significance, a journal of the Royal Statistical Society, 4(4):190-192.
- 2008 "Worst-Case Thinking and Official Failure in Katrina," Pp. 84-92 in Natural Disaster Analysis After Hurricane Katrina, Edited by Harry W. Richardson, Peter Gordon, and James E. Moore II, Cheltenham, UK: Edward Elgar Publishing Limited.
- 2007 "Facilitation of Risk Communication During the Anthrax Attacks Of 2001: The Organizational Backstory," American Journal of Public Health, Caron Chess and Lee Clarke, September 97(9):1578-1583.
- 2007 "Considering Katrina," in The Sociology of Katrina: Perspectives on a Modern Catastrophe, Edited by David L. Brunnsma, David Overfelt, and J. Steve Picou, Rowman & Littlefield, pp. 235-241.
- 2007 "Miscommunication During the Anthrax Attacks: How Events Reveal Organizational Failures," Human Ecology Review, Research in Human Ecology, 14(2):119-129. Karen M. O'Neill, Jeff Calia, Caron Chess, and Lee Clarke.
- 2007 "Social Science and Near Earth Objects: An Inventory of Issues." In Comet/Asteroid Impacts and Human Society: An Interdisciplinary Approach, Peter T. Bobrowsky and Hans Rickman, Editors, London: Springer pp. 355-366.
- 2007 "TOPOFF 3 comments and recommendations by members of New Jersey Universities Consortium for Homeland Security Research." With others, Journal of Emergency Management, 4:41-51.

- 2006 "Speaking With One Voice: Risk Communication Lessons from the US Anthrax Attacks," *Journal of Contingencies and Crisis Quarterly*, 14(3):160-169, Lee Clarke, Caron Chess, Rachel Holmes, & Karen M. O'Neill.
- 2006 "Katrina Imagined," Photo essay, *Contexts*, 5(2):56-63, Lee Clarke and Brent Marshall.
- 2006 "Mistaken Ideas and Their Effects." *Oxford Handbook of Contextual Political Analysis*, Robert Goodin and Charles Tilly, Editors, Oxford University Press, Pp. 297-315.
- 2006 "Worst Case Katrina," symposium on the website of the Social Science Research Council. Permanently archived: <http://understandingkatrina.ssrc.org/Clarke/>.
- 2004 "The ex-World Trade Center," *Cultural Studies <—> Critical Methodologies*, 4(2):201-205.
- 2003 "Conceptualizing Responses To Extreme Events: On Panics, 'Worst Cases,' And Failing Gracefully," *Research in Social Problems and Public Policy*, 11:123-141.
- 2003 "9.11 as Disaster: On Worst Cases, Terrorism, and Catastrophe," *Research in Social Problems and Public Policy*, 11:1-6.
- 2002 "Panic: Myth or Reality?," *Contexts*, Volume 1, Number 3, pp. 21-26.
- 2001 "Reflections on nonproftiness and civil society," in *Organisational theory and the non-profit form*, London: London School of Economics, Pp. 45-51.
- 2001 "Fantastic Safety," in *Safety at Work*, October 30, Pp. 1-4.
- 2000 "Technological Risks and Society," in *Encyclopedia of Sociology*, 2nd edition, Edited by Edgar F. Borgatta and Marie L. Borgatta, New York: Macmillan, Pp. 2874-2879.
- 1999 "Menus of Choice: The Social Embeddedness of Decisions," Pp. 62-79, In *Risk in The Modern Age: Social Theory, Science, and Environmental Decision-Making*, Edited by Maurie Cohen, MacMillan Publishers. (with Kristen Purcell and Linda Renzulli).
- 1997 "Supertanker Politics and Rhetorics of Risk," Pp. 55-70, In *The Exxon Valdez Disaster*, Edited by J. Steven Picou, Duane A. Gill, and Maurie J. Cohen, Dubuque: Kendall/Hunt.

- 1996 "Prosaic Organizational Failure," *American Behavioral Scientist*, 39(8):1040-1056. (Lee Clarke and Charles Perrow).
- Reprinted in *When Things Go Wrong*, Edited by Helmut Anheier, Sage Publications, 1999.
- Reprinted in *Risk Management: Theories, cases, policies and politics*, Gerald Mars and David Weir, Editors, Ashgate: Dartmouth Publishing Company, 2000.
- 1995 "An Unethical Ethics Code?" *The American Sociologist*, 26(2):12-21.
- 1993 "Rhetoric, Reform, and Risk," *Society*, 30(5):78-81 (Lee Clarke and William R. Freudenburg).
- 1993 "The Disqualification Heuristic: When Do Organizations Misperceive Risk?" *Research in Social Problems and Public Policy*, Vol. 5:289-312.
- 1993 "Social Organization and Risk: Some Current Controversies," *Annual Review of Sociology*, 19:375-399 (Lee Clarke and James F. Short, Jr.).
- 1992 "Sociological and Economic Theories of Markets and Nonprofits: Evidence From Home Health Organizations," *American Journal of Sociology*, 97(4):945-970 (Lee Clarke and Carroll L. Estes).
- 1992 "Context Dependency and Risk Decision Making," Pp. 27-38, In *Organizations, Uncertainties, and Risk*, Edited by James F. Short, Jr. and Lee Clarke, Boulder: Westview Press.
- 1992 "Social Organization and Risk," Pp. 309-322 in *Organizations, Uncertainties, and Risk*, Edited by James F. Short, Jr. and Lee Clarke, Boulder: Westview Press (James F. Short, Jr. and Lee Clarke).
- 1992 "Technological Risks and Society," Volume 4, Pp. 2159-2163 in *Encyclopedia of Sociology*, Edited by Edgar F. Borgatta and Marie L. Borgatta, New York: Macmillan Publishing.
- 1992 "The Wreck of The *Exxon Valdez*," Pp. 80-96 in *Controversies: Politics of Technical Decisions*, Edited by Dorothy Nelkin, Beverly Hills: Sage Publications, Third Edition.
- 1991 "The Political Ecology of Local Protest Groups," Pp. 83-111 in *Communities at Risk: Collective Responses to Technological Hazards*, Edited by Stephen Robert Couch and J. Stephen Kroll-Smith, New York: Peter Lang Publishing, Inc.

- 1990 "Oil Spill Fantasies," Atlantic Monthly, November:65-77.
- Reprinted in Systemic Crisis, Edited by William D. Perdue, Harcourt Brace Jovanovich, 1993, Pp. 406-414.
- Reprinted as "The Damage Caused By Oil Spills Cannot be Prevented," in Water: Opposing Viewpoints, Edited by Carol Wekesser, Greenhaven Press, 1994, Pp. 151-157.
- 1988 "Politics and Bias in Risk Assessment," Social Science Journal, 25(2):155-165.
- 1988 "Explaining Choices Among Technological Risks," Social Problems, 35(1):501-514.
- 1988 "Organizational Sociology," Pp. 138-159 in The Future of Sociology, Edited by Edgar F. Borgatta and Karen S. Cook, Beverly Hills: Sage Publications.
- 1985 "The Origins of Nuclear Power: A Case of Institutional Conflict," Social Problems, 32(5):474-487.

Review Essays

- 2005 "Insight Lost," James Rule, Insight and Social Betterment, Sociological Forum, 20(1):167-170.
- 2004 "Using Disaster to See Society," Eric Klinenberg, Heat Wave, Contemporary Sociology, 33(2):137-139.
- 2000 "The End of the World as We Might Know It," Sociological Forum. 15(3):553-561
- 1993 "Drs. Pangloss and Strangelove Meet Organizational Theory: High Reliability Organizations and Nuclear Weapons Accidents," Sociological Forum, 8(4):675-689.
- 1992 "Power, Risk, and Work" Contemporary Sociology, 21(5):704-706.
- 1991 "How Oil Pollutes," Contemporary Sociology, 20(5):737-740.
- 1989 "New Ideas on the Division of Labor," Sociological Forum, 4(2):281-289.
- 1988 "Max Headroom and the Efficiency Worshipers: Problems of Control in a Technocratic Democracy," Sociological Forum, 3(3):466-473.

Invited articles and major op-eds

- 2005 "Expect the Worst," Newsday, May 1, op-ed, A47 (entire).
- 2005 "Worst Cases: An Idea Whose Time Has Come," invited article, Natural Hazards Observer, a bi-monthly newsletter of the Natural Hazards Center, University of Colorado-Boulder, Pp. 1-3.
- 2004 "The 9/11 lesson of how citizens react in a crisis," Asbury Park Press, op-ed, March 22.
- 2004 "Why not brief the citizens?" Home News Tribune, op-ed, March 23.
- 2003 "Systems Fail, Not People," New York Daily News, op-ed, February 20.
- 1992 "Social Science and Risk," Editor's introduction to special issue on risk for Industrial Crisis Quarterly, 6(1):1-4.
- 1989 "Capitalism is Richer, Democracy is Safer," Society, 27(1):17-18.

Book Reviews

- 2009 High Reliability Management: Operating on the Edge, Public Administration, 87(2).
- 2000 Friendly Fire: The Accidental Shootdown of US Black Hawks Over Northern Iraq, Scott A. Snook, Contemporary Sociology, 29(6):830-831.
- 1999 A Hazardous Inquiry: The Rashomon Effect at Love Canal, Allan Mazur, Isis, 90(3):627-628.
- 1997 Dealing With Risk: Why the Public and Experts Disagree on Environmental Issues, Howard Margolis, Contemporary Sociology, 26(4):462-463.
- 1997 Accident and Design: Contemporary Debates in Risk Management, Edited by Christopher Hood and David K.C. Jones, London: University College London, The Journal of Contingencies and Crisis Management,
- 1996 Promoting Risk: Constructing the Earthquake Threat, Robert A. Stallings, American Journal of Sociology, 101(4):1154-1155.
- 1996 Risk Taking: A Managerial Perspective, Zur Shapira, Academy of Management Review, October, 21(4):1230-1232.
- 1995 Burying Uncertainty: Risk and The Case Against Geological Disposal of Nuclear Waste, K.S. Shrader-Frechette, Society and Natural Resources, 8(1):84-87.

- 1994 Risk society: towards a new modernity, Ulrich Beck, *Social Forces*, 73:328-329.
- 1992 "Technocultures," *Strange Weather: Culture, Science, and Technology in the Age of Limits*, Andrew Ross, *Science*, May 15:1036.
- 1989 Risk Assessment and Management, Lester B. Lave, Editor, *American Scientist*, 77(2):182-183.
- 1987 The Managerial Imperative: The Age of Macromanagement, Dalton E. McFarland, *Contemporary Sociology*, (16)6:809-810.
- 1987 Reactive Risk and Rational Action: Managing Moral Hazard in Insurance Contracts, Carol A. Heimer, *American Journal of Sociology*, 92(4):1020-1022.
- 1983 Love Canal: Science, Politics, and People, Adeline Levine, *Contemporary Sociology*, 12(2):178-179.

Editorships

- 2004-present Editorial Board, *Journal of Patient Safety*.
- 2004-2007 Editorial Board of *Contexts*.
- 2002-2003 Special issue of *Research in Social Problems and Public Policy*.
- 1999-present Editorial board of the *Journal of Contingencies and Crisis Management*.
- 1995-1996 Editor, newsletter of Organizations, Occupations, and Work section of American Sociological Association.
- 1992-1998 Editorial Board, *Industrial and Environmental Crisis Quarterly*; 1996: name change to *Organization and Environment*.
- 1992 Guest editor, special issue on Sociology of Risk, *Industrial Crisis Quarterly*, 6(1).

Grants

- Bill and Melinda Gates Foundation, Expert Knowledge and Prediction before Katrina, administered by the Social Science Research Foundation, 2007-present.
- Climate and Environmental Change Initiative, Rutgers University, Experts and their publics: an exploration of policy-relevant science, 2008-present

National Science Foundation, Risk Communication And Organizational Uncertainty, 2003-2004, with Caron Chess, Karen O'Neil, and Jeffrey Calia.

National Science Foundation, Doctoral Dissertation Improvement grant, for Lynne Moulton, "Who Gets Credit? The Economic Value of Social Status in Money Lending," 2000-2001.

National Science Foundation, 1991-1993, "Controlling the Uncontrollable."

University Research Council, 1991, Planning for Disaster: How Organizations Respond to Uncertainty, Rutgers University.

University Research Council, Summer Fellowship, 1989, "Organizational Systems in Health Care," Rutgers University.

University Research Council, 1989, "Organizing for Catastrophe," Rutgers University.

Council for the Improvement of Teaching, 1989, "A Teaching Practicum for Graduate Student Teachers," Rutgers University.

Graduate School, Student Services and Academic Development, 1989, Supplement for Teaching Practicum, Rutgers University.

Natural Hazards Research and Applications Information Center, University of Colorado, 1989, "Responding to Risk: Organizations, Risk, and Natural Hazards."

Dean's Office, Faculty of Arts and Sciences, 1989, Supplement for Valdez research project, Rutgers University.

Hand Foundation, 1989, "Organizations, Contingency Plans and the *Exxon Valdez* Oil Spill."

University Research Council, 1988, "Organizational Isomorphism in Health Care," Rutgers University.

Russell Sage Foundation, 1981, "The Generation of Risk Assessments in Terms of Personal Tragedy and Organizational Dilemmas." (with Charles Perrow).

Significant Media Events

NB: The following two items appeared on the *Chronicle's* website on different days, but in the print version on the same date (9/23/05) in different sections.

On September 14, 2005, *Worst Cases* was featured in the *Chronicle of Higher Education*, "New Orleans and the Probability Blues."

<http://chronicle.com/free/2005/09/2005091402n.htm>

On September 12, 2005 I was on PBS's NewsHour with Jim Lehrer, discussing the situation of Katrina's evacuees.

On October 6, 2005 I was on the radio program "An Owner's Guide to the Mind," produced by National Public Radio's affiliate in Irvine, CA, KUCI. The hour-long program was devoted entirely to *Worst Cases*.

On October 12, 2005 I appeared on the television program "Inside Edition" about disasters in general and particularly responding to Pat Robertson's claim that this might be the "end times."

On October 16, 2005 I appeared on ABC's World News Tonight, concerning my work and Katrina's evacuees. The show was pre-empted in the east by a golf tournament but was shown in the rest of the country.

Disaster Could Have Been Far Worse, Says Sociologist Who Thinks New Orleans 'Lucked Out', *Chronicle of Higher Education*, Jennifer Howard, Monday, September 19, 2005.

In June 2004 my work was featured in the *Harvard Business Review*. I can send a copy upon request.

On May 20, 2003 my work was featured in a *New York Times* Science Times article, "Living one disaster after another, and then sharing the experience." A copy is at <http://leeclarke.com>.

Other Awards

New Jersey Institute of Technology Fellowship at the Center for Technology Studies, 1990, "Organizations, Technology, and Major Oil Spills."

Faculty Academic Service Increment, Rutgers University, 1990, 1994, 1998, 2000, 2003, 2005.

David Street Memorial Award, 1985, for best paper by a graduate student, "The Origins of Nuclear Power: A Case of Institutional Conflict," SUNY-Stony Brook.

Departmental nominee for the Chancellor's Award for Excellence in Teaching by a graduate student, 1984, SUNY-Stony Brook.

National Service

Citizen Information Needs in Responding to Disaster Workshop, National Academy of Sciences, Computer Science and Telecommunications Board, July 2005, invitation

only.

Reopening Public Facilities After a Biological Attack: A Decision-Making Framework, National Research Council, 2004-2005. Report released June 2005.

October 27, 2003. Part of a 3-member panel organized by American Sociological Association, to participate in a briefing to the US Congress, on "The Human Dimension of Disasters: Applying Social Science Research to Preparation."

Advised the US Department of Energy on devising a social science research program relevant to problems of "Long Term Stewardship" of contaminated sites, 2001-2002.

Study design panel, International Affairs Division of National Academy of Sciences, Y2K as Learning Experience, 1998-1999.

Professional Service

Spivak Program in Applied Social Science, American Sociological Association, three year committee membership, Jan. 2007-Dec. 2009.

Advisory Board, September Space, A New York City community center that organizes and delivers services to people affected by the September 11 terrorist attacks, 2003-2007.

Organizer, Regular Session "Risk in Modern Society," American Sociological Association meetings, August 2005.

From 1996 to 1998 I co-directed the Center for Social Research and Instruction at Rutgers. CSRI had dual mandates, to institute and maintain the Sociology department's computing infrastructure, and to provide grant acquisition and management services to people in the social and behavioral sciences.

Review Panelist, Decision, Risk, and Management Science Program of the National Science Foundation, 1995-1996.

Associate Member, Center for Environmental Communication, Rutgers University, 1992-2003.

American Sociological Association, Web Advisory Group, 2002-present.

Organizer and Presider, Session on Failure, Accidents, and Mistakes for the Organizations Occupations, and Work Section of the American Sociological Association, 1999.

Member, Weber Award committee for the Organizations, Occupations, and Work section of the American Sociological Association, 1998.

Editor, Newsletter of the Organizations, Occupations, and Work section of the American Sociological Association, 1995-1996.

Organizer and Presider, Session on the Sociology of Risk, annual meetings of the American Sociological Association, Washington, D.C., August 1995.

Program committee, Organizations and Occupations Section, Co-organizer, Refereed Roundtables, American Sociological Association, Washington, D.C., August 1995.

Chair, Membership Committee, Organizations and Occupations Section, American Sociological Association, 1993-1994

Reviewer: Journal of Civil Society, American Sociological Review, Global Environmental Change, Human Ecology, National Science Foundation, Organization Science, Regional Citizens' Advisory Committee in Anchorage, AK (consults with oil industry on oil transport safety), Research in The Sociology of Organizations, Russell Sage Publications, Rutgers University Press, Sage Publications, Social Problems, Sociological Inquiry, Voluntas, Westview Press, Rose Monograph Series, University of California Press, University of Pennsylvania Press, Administrative Science Quarterly, American Journal of Sociology, Science, Technology, and Human Values

Presentations

Risk and Planet Earth: Vulnerability, Natural Hazards, Integrated Adaptation Strategies, Keynote, University of Leipzig, March 2009.

Agencies of Catastrophe: Researching Katrina and its Environments, Southern Sociological Society, New Orleans, March 2009

Disaster and Sustainability: The Cultural Perspective, University of Copenhagen, November 2008

Problems of Successes in Disasters, American Sociological Association, August 2008.

Kansas All-Hazards Behavioral Health Symposium, Plenary, October 2008

Confronting Vulnerability in the Delaware Valley, Drexel University, October 2008

Amazing success stories, and the failure of sociology to account for them: disaster anecdotes from the field, Southern Sociological Society, Richmond, VA, April 2008.

Social Science & Disaster, Disasters: Recipes & Remedies, New School for Social Research, New York City, November 2007.

Successes of informal organizations: lessons from disaster research, Association for Research on Nonprofit Organizations and Voluntary Associations, Atlanta, November 2007.

Worst Cases: Terror and Catastrophe in the Popular Imagination, Epstein, Becker, and Green, Newark, NJ, October 2007.

Miscommunication during the anthrax attacks: How Events Reveal Organizational failures, ASA New York, August 2007, with Karen O'Neill, Jeff Calia, and Caron Chess.

Elite Panic: More to Fear Than Fear Itself, American Sociological Association, New York, August 2007, with Caron Chess.

Worst Cases: Terror and Catastrophe in the Popular Imagination, Anschutz Lecture, Princeton University, March 2007

Worst Case Thinking About Environmental Disaster, Consortium for Inter-Disciplinary Environmental Research, Stony Brook University, March 2007.

Worst Case Thinking and Planning for the Best, Folke Bernadotte Academy and Swedish Defense Ministry, Stockholm, Sweden, February 2007.

Worst Case Thinking in a Dangerous Age, Madri Gras Lecture, University of South Alabama, February 2007

Worst Cases: Terror and Catastrophe in the Popular Imagination, Stanford University, February 2007.

Worst Cases: Terror and Catastrophe in the Popular Imagination, Risk and Insurance Management Society, Calgary, AB, September 2006.

Worst Case Thinking and Official Failure in Katrina, Economic and Risk Assessment of Hurricane Katrina, CREATE, University of Southern California, August 2006.

Fantasy Documents and Worst Cases: Imagining and Thinking in Dangerous Times, Keynote, School of Public Health, Ohio State University, July 2006.

The Art of the Possible, Risk Forum, Organizational Risk in Today's World, London School of Economics, June 2006.

Worst Cases, New York Disaster Interfaith Services, Keynote, Third Annual Clergy Summit, New York University, New York, NY, June 2006.

Worst Cases and Disaster Mis-Management, Safety in Action conference, Melbourne, Australia, May 2006.

Worst Cases and Globalization, McGrann Research Conference, Department of Geography, Rutgers University, New Brunswick, NJ April 2006.

Worst Cases: Terror and Catastrophe in the Popular Imagination, Keynote speech at Université de Technologie de Compiègne, Paris, France, March 2006.

Worst Cases: Lessons from Katrina and Other Future Catastrophes, Princeton Theological Seminary, March 27, 2005.

Worst Cases and Disaster Preparedness, Thomas J. Anton/Frederick Lippitt Conference, Taubman Center for Public Policy, Brown University, February 2006.

Worst Cases: Terror and Catastrophe in the Popular Imagination, Rutgers Life-Long Learning Program, Highland Park, NJ, November 2005.

Symposium on Katrina and social science, NYU and Social Science Research Council, November 2005.

Understanding Katrina, Earth Institute, Columbia University, November 2005.

Worst Cases: Terror and Catastrophe in the Popular Imagination, Keynote speech, Alpha Kappa Delta Honor Society, Trenton College of New Jersey, October 2005.

Distinguished Member and Keynote Speaker, National Society of Collegiate Scholars, Rutgers University, October 2005.

Worst Cases: Terror and Catastrophe in the Popular Imagination, Rutgers Life-Long Learning Program, Highland Park, NJ, November 2005.

The Governor's New Jersey School Security Summit on "Empowering School Communities through Knowledge, Partnerships and Service," Rutgers University, May 2005.

Worst Cases: Terror and Catastrophe in the Popular Imagination, Keynote speech, Alpha Kappa Delta society, State University of New York-Brockport, April 2005.

Worst Cases: Terror and Catastrophe in the Popular Imagination, New Jersey Institute of Technology, February 2005.

Chance and Worst Cases: Living and Dying in an Age of Probabilism, Center for the Critical Analysis of Contemporary Culture, Rutgers University, November 2004.

Worst Cases: Inquiries Into Terror, Calamity, and Imagination. Plenary speaker, Mid-South Sociological Association, Biloxi, October 2004.

Fantasy Documents and Worst Cases, University of California, Santa Barbara, October 2004.

Terrorism and the National Public Health Response, Health Care Excel, Indianapolis, September 2004.

The Costs of Terror: Mental and Physical Health, Substance Abuse and Mental Health Services Administration, Washington, DC, June 2004.

Do No Harm, Church World Service, Forum On Domestic Disaster Ministry, March 27-31, 2004, Princeton Theological Seminary, Princeton, New Jersey.

Keynote speech on disaster preparation and response, Interstate Labor Standards Association, hosted by the NJ Department of Labor, Atlantic City, June 2004.

Invited lecture on disaster preparedness and response, Church World Service Forum on Domestic Disaster Ministry at Princeton Theological Seminary, March 2004.

The Human Question in Planetary Defense, Keynote, Planetary Defense Conference, Aerospace Corporation and Congressperson Dana Rohrabacher, organizers, February 2004.

Worst cases and fantasy documents, American Association for the Advancement of Science, Seattle, February, 2004.

Best case assumptions, worst case possibilities: fantasy planning in the Department of Energy's long term stewardship program, Society for Risk Analysis, Baltimore, December 2003.

Featured speaker at Biodefense 2003, organized by Harvard Medical School, Washington, DC, October 2003.

American Sociological Association, 1. Special session on "Worst Cases," 2. Public policy and disasters, 3. Culture and economics, August 2003.

Leadership and bioterrorism: Rutgers' Center for Discrete Mathematics and Theoretical Computer Science, May 2003.

Disaster Myths and Command and Control, Bloustein School of Public Policy, Rutgers University, March 2003.

Leadership during Bioterrorism: The Public as an Asset not a Problem, invitation only conference hosted by Johns Hopkins University Center for Civilian Biodefense Strategies, in collaboration with the Memorial Institute for the Prevention of Terrorism and the Alfred P. Sloan Foundation, February 2003.

Issues of Panic and Social Organization in a Global Impact Catastrophe, American Association for the Advancement of Science, February 2003.

Mission Impossible: Using Fantasy Documents to Tame Disaster, CUNY-Graduate Center, February 2003.

Mission Impossible: Fantasies of Disaster Planning, Featured speaker, California Emergency Services Association, October 2002.

Organizer and presider, Special Session: The 9.11 Terrorist Attacks as Disasters, American Sociological Association, August 2002.

Managing Major Post-Disaster Societal Disruptions, Western Psychological Association, April 2002.

Organizational and public responses to terrorist attacks, Conference on "Policing a Civil Society in an Age of Terrorism," College of New Jersey, April 2002

Bioterrorism and worst cases, Eagleton Institute of Politics, Rutgers University, March 2002.

Worst cases and Third Party Monitoring, Invited conference, EPA and Clean Air Council, Philadelphia, PA, November 2001

Organizations and medical failure, Creating the Organizational Infrastructure for Patient Safety, University of Michigan Business School, November 2001.

Mission Impossible: Using Fantasy Documents to Tame Disaster, The School of History, Technology and Society, The School of Public Policy, and The DuPree College of Management, Georgia Institute of Technology, April 2001.

Mission Impossible: Using Fantasy Documents to Tame Disaster, University of Georgia, April 2001.

Worst cases: images, realities, ideas, University of New Orleans, March 2001.
Fantasy Documents: Symbols and Structure in Organizational Behavior under Uncertainty, Department of Sociology, University of Pennsylvania, March 2001.

Risk, disasters, and expertise in an organizational society, Keynote speech at the Center for National Scientific Research, Paris, France, February 2001.

Reflections on nonprofitness and civil society, London School of Economics, October 2000.

The End of the World As We Might Know It, Princeton University, September 2000.
Mission Impossible, Human Dimensions of Environmental Change program, Cook

College, Rutgers University, October 1999.

Fantasy Documents and the Political Construction of Expertise: How Social Conflict Shapes Rhetorics of Risk, Annual meetings of the American Sociological Association, Chicago, August 1999.

Teaching Workshop: Websites and the Use of the Internet in Teaching and Research, Annual meetings of the American Sociological Association, Chicago, August 1999.

Mission Improbable: Using Fantasy Documents to Tame Disaster, Department of Sociology, University of Arizona, March 1999.

Invited presentation, National Academy of Sciences, Y2K as an Information Security Experiment, October 1998.

Apparent Affinities: Normalizing Danger Through Simile, Annual meetings of the American Sociological Association, San Francisco, August 1998

Menus of Choice, Invited paper at Oxford Centre for the Environment Ethics and Society conference, Oxford University, June 1997 (Kristen Purcell and Linda Renzulli coauthors).

Invitation only, Conference on Systems Safety and EPA Accident Database, Wharton, April 24, 1997.

Barriers to Knowing Risk, Invited paper at the Organizational Analysis in High-Hazard Production Systems: An Academy/Industry Dialogue, Massachusetts Institute of Technology, April 15-18, 1997.

Organizations and the Symbolic Control of Calamity, Or The Indeterminate Effectiveness Of Evacuation Planning, Annual meetings of the American Sociological Association, New York, August 1996.

Organizational Risk Perception and High Consequence Failures, Invited lecture at the High Consequence Operations Safety Symposium, Sandia National Laboratories, Albuquerque, July 1994.

Fantasy Documents and The Symbolism of Responsibility, Annual meetings of the Law and Society Association, Toronto, June 1994.

Organizations, Risk, and Rhetoric: Issues in theorizing nuclear war contingency plans, Annual meetings of the American Sociological Association, Miami, August 1993.

How Organizations Misperceive Risk: The Case of The Exxon-Valdez, Maxwell

Graduate School, Syracuse University, February 1993.

The Disqualification Heuristic: When do Organizations Misperceive Risk?, presented at the annual meetings of the American Sociological Association, Pittsburgh, August 1992.

Critic in Author Meets the Critics Session, annual meetings of the Society for the Study of Social Problems, Cincinnati, August 1991.

Risk Communication, Recreancy, and Organizational Effectiveness, National Conference on Hazardous Materials Transportation, Northwestern University, June 1991, invitation only (Lee Clarke and William R. Freudenburg).

Sociology of the Environment: The Case of The Exxon Valdez Oil Spill, Lecture to The General Education Living/Learning Complex, Rutgers University, March 1991. Organizations and the Risk of Major Oil Spills, Lecture to Disaster Research Center, University of Delaware, November 1990.

Organizational Bases of Acceptable Risk, Geography Department, Rutgers University, November 1990.

Responding to Major Oil Spills: Problems of Organizational and Technological Failure, presented at the Louisiana Governor's Oil Spill Conference, October 1990, invitation only.

Organizer and Presider, Special Session on Organizational Factors in Risk, annual meetings for the Society for Risk Analysis, New Orleans, October 1990.

Contingency Planning for Major Oil Spills: A Disjuncture Between Organizational Competence and Technological Problems, presented at the annual meetings of the Society for Risk Analysis, New Orleans, October 1990.

Acceptable Risk? Making Decisions in a Toxic Environment, Lecture to The New York Academy of Sciences, October 1990.

Organizational Failure and the Exxon Oil Spill, presented at the annual meetings of the Society for the Study of Social Problems, Washington, D.C., August 1990.

Organizer and Presider, Session on the Sociology of Risk, annual meetings of the American Sociological Association, Washington, D.C., August 1990.

Risk Perception and Social Structure, presented at the Second International Conference on Industrial and Organizational Crisis Management, New York, November 1989.

Organizational Isomorphism in Home Health Care, presented at the Institute for

Health, Health Policy, and Aging Research, Rutgers University, November 1989.

Discussant, Session on the Sociology of Risk, annual meetings of the American Sociological Association, San Francisco, August 1989.

Critic in Author Meets the Critics Session, annual meetings of the Midwestern Sociological Society, St. Louis, April 1989.

Risk, Power, and Society, Roundtable at the annual meetings of the American Sociological Association, Atlanta, August 1988 (Lee Clarke and James Jasper).

The Political Ecology of Local Protest Groups, presented at the annual meetings of the American Sociological Association, Atlanta, August 1988.

Politics and Bias in Risk Assessment, presented at the annual meetings of the American Sociological Association, Chicago, August 1987.

Risk Assessment as Science and Policy, presented at the annual meetings of the Society for the Social Study of Science, Pittsburgh, October 1986.

The Future of Organizational Sociology, presented at the annual meetings of the Pacific Sociological Society, Denver, April 1986.

Organizer and Presider, Session on Organizations and Industrial Sociology, annual meetings of the Pacific Sociological Association, Denver, April 1986.

Individual and Organizational Perspectives on Risk, presented at the annual meetings of the American Sociological Association, Washington, D.C., August 1985.

Presider, Session on Technology and Utilities, the annual meetings of the Eastern Sociological Society, Philadelphia, March 1985.

Research Interests

Disasters
Organizations
Technology and Risk
Politics
Environment

Courses Taught

Introduction to Sociology
Organizations (undergraduate and graduate)
Classical Theory (undergraduate)
Contemporary Theory (graduate)
Social Epistemologies (graduate)
Graduate Teaching Practicum

Writing for Sociologists (graduate)
Risk, Danger, and Society (graduate)
Organizations and Society (graduate)
Sociology of Business (graduate)
Honors in Sociology (undergraduate)
Disasters (undergraduate)
Social Dis/Organization (graduate)

Memberships

American Sociological Association
Association for Environmental Studies and Sciences, Founding Member
Southern Sociological Society
American Association for the Advancement of Science
Association for Applied and Clinical Sociology