

James M. Kendra

EDUCATION

October, 2000. Doctor of Philosophy. Geography. Rutgers, The State University of New Jersey. Focus on individual and organizational response to risk and hazard. Dissertation: *Looking out the Window: Risk, Work, and Technological Change in U.S. Merchant Shipping*.

May, 1995. Master of Science. Geography. Focus on land-use planning. University of Massachusetts, Amherst. Thesis: *Seaport Development versus Environmental Preservation: The Case of Sears Island, Maine*.

July, 1987. Bachelor of Science. Marine Transportation. Massachusetts Maritime Academy.

ARTICLES AND CHAPTERS

Kendra, J.M. Forthcoming 2006. Geography's Contributions to Understanding Hazards and Disasters. In D.A. McEntire (ed.) *Disciplines, Disasters, and Emergency Management*. Washington, D.C.: Federal Emergency Management Agency.

Kendra, J.M. and T. Wachtendorf. Forthcoming 2006. Community Innovation. In H. Rodríguez, E.L. Quarantelli, and R. Dynes (eds.), *Handbook of Disaster Research*. New York: Springer.

Rodríguez, H., T. Wachtendorf, J. Kendra, and J. Trainor. Forthcoming 2006. A Snapshot of the 2004 Indian Ocean Tsunami: Societal Impacts and Consequences. *Disaster Prevention and Management*.

Aguirre, B., R. Dynes, J.M. Kendra, and R. Connell. 2005. Institutional Resilience and Disaster Planning for New Hazards: Insights from Hospitals. *Journal of Homeland Security and Emergency Management* 2(2) Article 1.
<http://www.bepress.com/jhsem/vol2/iss2/1>.

Kendra, J.M. and T. Wachtendorf. 2003. Elements of Resilience after the World Trade Center Disaster: Reconstituting New York City's Emergency Operations Center. *Disasters* 27(1) 37-53.

Kendra, J.M. and T. Wachtendorf. 2003. Reconsidering Convergence and Converger Legitimacy in Response to the World Trade Center Disaster. *Research in Social Problems and Public Policy* 11: 97-122.

Kendra, J.M., T. Wachtendorf, and E.L. Quarantelli. 2003. The Evacuation of Lower Manhattan by Water Transport on September 11: An Unplanned "Success." Forum article. *The Joint Commission Journal on Quality and Safety* 29: 316-318.

Kendra, J.M. and T. Wachtendorf. 2003. Creativity in Emergency Response after the World Trade Center Attack. In *Beyond September 11th: An Account of Post-Disaster Research*. Natural Hazards Research and Applications Information Center, Public Entity Risk Institute, and Institute for Civil Infrastructure Systems. Special Publication No. 39. Boulder, CO: Natural Hazards Research and Applications Information Center, University of Colorado. Pp. 121-146.

Kendra, J. M. 1998. Effects of technological change on seafarers in U.S. merchant shipping. *Middle States Geographer* 31: 138-144.

Platt, R. H. and J. M. Kendra. 1998. The Sears Island saga: Law in search of geography. *Economic Geography* Special Issue: 46-61.

Kendra, J. M. 1997. Seaport development versus environmental preservation: The case of Sears Island, Maine, USA. *Marine Policy* 21(5) 409-424.

OTHER PUBLICATIONS

Wachtendorf, T. and J. Kendra. 2005. Improvising Disaster in the City of Jazz: Organizational Response to Hurricane Katrina. Understanding Katrina: Perspectives from the Social Sciences. Social Science Research Council.
<http://understandingkatrina.ssrc.org>

Rodríguez, H., Wachtendorf, T., Kendra, J.M., and Trainor, J. 2005. "The Great Sumatra Earthquake and the Indian Ocean Tsunami of December 26, 2004: A Preliminary Assessment of Societal Impacts and Consequences." Earthquake Engineering Research Institute (EERI) Newsletter, May 2005, Vol. 39, No. 5:1-7.

Trainor, J., Rodríguez, H., Wachtendorf, T., and Kendra, J.M. 2005. "More than a Wave: Exploring the Social Impacts of the Indian Ocean Tsunami." *Natural Hazards Observer* 29(5) 1-3.

Kendra, J. and T. Wachtendorf. 2004. "Creativity and Coordination in Disaster Response." *Proceedings of the 4th Workshop for Comparative Study on Urban Earthquake Disaster Management*, pp. 73-86. January 29-30, 2004. Kobe, Japan.

Kendra, J.M. 2003. Review of *American Hazardscapes: The Regionalization of Hazards and Disasters* edited by Susan L. Cutter. *Natural Hazards Review* 4: 222-223.

Kendra, J.M. 2003. Review of National Geographic's *Cyclone! Contemporary Disaster Review* 1(1) 27-31. <http://muweb.millersville.edu/~cdr/cdrissue1.1.pdf>

Kendra, J. M. 2000. Review of *Shared Risk: Complex Systems in Seismic Response*. *Environmental Hazards* 2: 129-130.

Kendra, J. 1999. Profession versus vocation: Contradictions in marine transportation. *Sidelights* 28(3) 15-17.

CONFERENCES AND PRESENTATIONS

“Boats, Nets, and Motors:” Recovery Issues after the 2004 Indian Ocean Tsunami. James M. Kendra, Tricia Wachtendorf, Joseph Trainor, and Havidán Rodríguez. Presented at the 30th Annual Natural Hazards Research and Applications Center Workshop. July 10-13, 2005. University of Colorado, Boulder, Colorado.

“Societal Impacts of the Indian Ocean Tsunami: Preliminary Findings from India and Sri Lanka.” Wachtendorf, Tricia, Rodríguez, Havidán., Kendra, James., Trainor, Joseph. Presented at the Disasters Roundtable on the Indian Ocean Tsunami Disaster: Implications for U.S. and Global Disaster Reduction and Preparedness. National Research Council, The National Academies, Washington, DC: June 21, 2005.

“The Indian Ocean Tsunami: A preliminary Assessment of Societal Impacts and Consequences.” Rodríguez, Havidán, Tricia Wachtendorf, James Kendra, and Joseph Trainor. Paper presented at the FEMA Emergency Management Higher Education Conference, Emmitsburg, Maryland, June 7-9, 2005.

“Societal Impacts of the Indian Ocean Tsunami: Preliminary Findings from India and Sri Lanka.” Rodríguez, Havidán, Tricia Wachtendorf, James Kendra, and Joseph Trainor. Presented at the EERI Technical Briefing: The Great Sumatra Earthquake and Tsunami of December 26, 2004, Marvin Center, George Washington University, May 23, 2005.

“Socio-economic Impact and Consequences of the Indian Ocean Tsunami: Preliminary Findings from India and Sri Lanka.” Rodríguez, Havidán, Tricia Wachtendorf, James Kendra, and Joseph Trainor. Presented at the 2005 NDMS Disaster Response Conference Orlando, Florida, May 4, 2005 (Funded by FEMA).

“Social Impacts of the Indian Ocean Tsunami: Preliminary Findings from India and Sri Lanka.” Wachtendorf, Tricia, Havidán Rodríguez, James M. Kendra, and Joseph Trainor, 2005. Invited presentation to the Understanding Tsunamis 2005 – Online Teacher Workshop, College of Exploration and National Science Foundation, May 6-11, 2005.

“Social Impacts and Consequences of the Indian Ocean Tsunami: Preliminary Observations from India and Sri Lanka.” Wachtendorf, Tricia, Havidán Rodríguez, James M. Kendra, and Joseph Trainor, 2005. Invited Presentation at the National Disaster Medical Systems Conference, Orlando, FL. May 3, 2005.

“Social Impacts of the Indian Ocean Tsunami: Preliminary Findings from India and Sri Lanka.” Wachtendorf, Tricia, Havidán Rodríguez, Joseph Trainor, and James M. Kendra 2005. Mid American Earthquake Center, University of Illinois, Urbana-Champaign, IL. April 21, 2005

“Storming the Barricades: Post-disaster Convergence as Locational Conflict.” James Kendra and Tricia Wachtendorf. Association of American Geographers Annual Meeting, April 5-9, 2005. Denver, Colorado.

“Social Science Implications of the Indian Ocean Tsunami.” James Kendra, Havidán Rodríguez, Tricia Wachtendorf, and Joseph Trainor. Invited Presentation. Earthquake Engineering Research Institute. Seattle, Washington. March 21, 2005.

"Fostering Resilience by Bolstering Improvisation Capacity: Findings from the World Trade Center Disaster." Wachtendorf, Tricia and James M. Kendra, Invited presentation at the International Workshop on Resilience, University of Kent, Canterbury, UK. February 25, 2005.

“Considering Convergence, Coordination, and Social Capital in Disasters.” Tricia Wachtendorf and James Kendra. Presentation to the Canadian Risk and Hazards Network 1st Annual Symposium. Winnipeg, Manitoba, Canada November 19, 2004

Moderator. “Credentialing and Accreditation in Emergency Management: Significant Trends.” 29th Annual Workshop on Hazards Research and Applications. Natural Hazards Research and Applications Information Center. Boulder, Colorado July 11-14, 2004.

Panelist. “Establishing a Research Agenda: Other Critical Areas and Issues that Need to be Addressed in Disaster Research.” Disaster Research and the Social Sciences: Lessons Learned and Future Trajectories. Disaster Research Center 40th Anniversary Conference. Newark, Delaware. April 30-May 1, 2004.

"Integrating Improvisation in Disaster Response Planning: A Look at the World Trade Center Disaster." Tricia Wachtendorf and James M. Kendra. Invited presentation to the European Crisis Management Academy International Conference, Poljce, Slovenia, March 12th, 2004.

“Creativity and Coordination in Disaster Response.” James M. Kendra and Tricia Wachtendorf. Invited Presentation. 4th Workshop for Comparative Study on Urban Earthquake Disaster Management. Kobe, Japan. January 29-30, 2004.

Panelist. “The Emergency Manager of the Future. The Next Generation.” The National Academies, Disasters Roundtable. Washington, D.C. June 13, 2003.

“Emergence and Convergence in the Post-Disaster Environment: Recent Research Perspectives.” James M. Kendra and Tricia Wachtendorf. Invited Presentation. National Disaster Medical System Conference. Reno, Nevada. March 12, 2003.

“Creating, Re-Creating, and Transforming: Lessons from 9-11.” Invited Presentation. California Emergency Services Association, Southern Chapter. Palm Springs, California. October 9, 2002.

“Rebel Food...Renegade Supplies: Convergence after the World Trade Center Attack.” James M. Kendra and Tricia Wachtendorf. Presented at the 97th Annual Meeting of the American Sociological Association. Chicago, Illinois. August 16-19, 2002.

“Managing the Response to the September 11 Attacks: Observations from Research and Practice.” James M. Kendra. Panelist. 27th Annual Hazards Research and Applications Workshop, Boulder, Colorado. July 14-17, 2002.

“Rising From the Ashes: Organizational Adaptation Following the September 11th, 2001 World Trade Center Attack.” Tricia Wachtendorf and James M. Kendra. Research Committee on Disasters at the 15th International Sociological Association World Congress of Sociology. Brisbane, Australia. July 7-13, 2002.

Blue Ribbon Plenary Panelist. The International Emergency Management Society. 9th Annual Conference. Waterloo, Canada, May 14-17, 2002.

“Creativity in Emergency Response After the World Trade Center Attack.” James M. Kendra and Tricia Wachtendorf. The International Emergency Management Society. 9th Annual Conference. Waterloo, Canada, May 14-17, 2002. *Proceedings of the 9th Annual Conference of The International Emergency Management Society, Waterloo, Canada, May 14-17, 2002.* pp. 69-81.

“Organizational and Community Resilience in the World Trade Center Disaster.” Kathleen J. Tierney, Benigno Aguirre, James M. Kendra, and Tricia Wachtendorf. December, 2001. Invited presentation. Learning from Urban Disasters: National Science Foundation (NSF) Response and Opportunities for Future Research workshop sponsored by the National Science Foundation and the Institute for Civil Infrastructure Systems, New York City, NY.

“Response and Resilience in the World Trade Center Attack.” James M. Kendra and Tricia Wachtendorf. December, 2001. Colloquium presentation. Department of Geography. Rutgers University. New Brunswick, N.J.

“Elements of Community Resilience in the World Trade Center Attack.” James M. Kendra and Tricia Wachtendorf. November, 2001. Regional Science Association International Annual Conference. Charleston, S.C.

Panelist. “Political Activism in Geography: Professional Academic Norms and the Rewards and Risks of Activism.” March, 2001. Association of American Geographers Annual Conference. New York City.

“Looking out the Window: Issues of Surprise, Ambiguity, and Trust in Maritime Hazards.” James M. Kendra. March, 2001. Association of American Geographers Annual Conference. New York City.

“Contradictions in Risk Management in Marine Transportation.” James M. Kendra. December, 1999. Student Award Recipient. Society for Risk Analysis Annual Conference. Atlanta, Georgia.

“Profession versus Vocation: Contradictions in Marine Transportation.” James M. Kendra. May, 1999. Invited Talk. Professional Development Conference. Council of American Master Mariners. Mystic, Connecticut.

“Risk, Work, and Technological Change in Merchant Shipping.” James M. Kendra. March, 1999. Association of American Geographers Annual Conference. Honolulu, Hawaii.

“Risk, Work, and Flexible Specialization in Marine Transportation.” James M. Kendra. October, 1998. Middle States Division, Association of American Geographers Conference. Rutgers University.

“On Autopilot: Technology and the Marine Workplace.” James M. Kendra. March, 1998. Association of American Geographers Annual Conference. Boston, Massachusetts.

“Maritime Hazards: Remedial Efforts in Transition.” James M. Kendra. October, 1997. Middle States Division, Association of American Geographers and Canadian Association of Geographers, Ontario Division (CAGONT) Joint Meeting. Buffalo State College.