

Joseph E. Trainor, PhD

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Newark, DE 19716

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Education

Ph.D. of Philosophy, Sociology, University of Delaware (2009)

Dissertation:

*Extreme Occasions as Organizational Context: A Contingency
Perspective on FEMA'S "Fit" During the Response to Katrina*

Comprehensive Exams:

Social Deviance

Collective Behavior, Social Movements, and Disasters

Research Interests: Crises and Disasters, Risk Perception, Complex
Organizations, Social Networks, Transfer of Research to Practice

Master of Arts, Sociology, University of Delaware (2004)

Thesis:

*Searching for a System: Multi-organizational Coordination in the
September 11th World Trade Center Search and Rescue Response.*

Bachelor of Arts. Double major in Sociology and Psychology, Millersville
University (2002)
Cum Laude

Professional Positions

Research Assistant Professor, Department of Sociology and Criminal Justice,
University of Delaware (2009-present)

Research Assistant Professor, School of Public Policy and Analysis,
University of Delaware (2009-present)

Core Faculty Disaster Research Center (DRC), University of Delaware (2009-
present)

Staff Researcher Disaster Research Center (DRC), University of Delaware
(2006-2009)

Projects Coordinator Disaster Research Center (DRC), University of Delaware
(2004-2006)

Research Assistant Disaster Research Center (DRC), University of Delaware
(2002- 2004)

Undergraduate Research Assistant Disaster Research Group, Millersville,
PA, (2000 – 2002)

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Funded Research and Contracts

Principle Investigator (2011) *Reporting For Duty*, Funded by the Federal Emergency Management Agency (FEMA) through the Virginia Department of Emergency Management (VDEM), (\$19,975)

This project was focused on summarizing the body of research related to Role conflict, strain, and Abandonment. The overall goal was to provide a report that uses plain language to explain what social scientists have learned about these issues and to provide Emergency Managers with recommendations on how they might adjust their plans and policies based on the findings.

Co-Principle Investigator (2009-2011) *International Research Network*, Funded by Riksbankens Jubileumsfond, (Swedish Central Bank Tricentenary Fund) with Anna Olfson and Erna Daniellson (\$40,000)

This project was focused on the development of an international “knowledge network” with the skills necessary to support the growing interest in risk, crisis, and disaster research in Sweden and to allow US students exposure to a broader international experience in crisis and disaster management. The funding is located at Mid Sweden University and has been used to fund four student and two faculty exchanges for up to two weeks at a time.

Principle Investigator (2009-2013) *Technology, Weather Forecasts, and Warnings: Integrating the End-User Community*, Funded by the National Science Foundation through the Center for Collaborative Adaptive Sensing of the Atmosphere (CASA), (\$675,000)

The aim of CASA is to establish the necessary infrastructure to sense, analyze, and predict lower atmospheric events and to respond to potentially hazardous phenomena in ways that significantly reduce their impact on society. Through the use of survey methodology, focus groups, and in-depth interviews, my portion of this project examined how the end-user community—particularly emergency managers and members of the general public—access, utilize, and respond to weather forecasts.

Principle Investigator (2009-2012) *Netherlands US Water Crisis Research Network (NEUWCRN)*, Funded by the Netherlands Ministry of Public Works, Transport, and Water Management, (\$210,000)

The purpose of NUWCREN is to develop a sustainable network of Dutch and US knowledge institutes that can facilitate the advancement of the Netherlands’ preparedness with respect to floods. In addition to distributing existing knowledge, we also aim to develop scientific knowledge and assess operational practice for flood disaster management. The ultimate goal is to institutionalize a collaborative international network that can generate approaches to policy in the Netherlands and/or the United States.

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Co-Principle Investigator (2008) *Learning from a Large Scale Flood Exercise in the Netherlands*, Funded by COT Institute for Safety, Security, and Crisis Management, with Sue McNeil, (PI) (\$25,000)

This project focused on the behavioral aspects of flood preparedness, response, and recovery. The goal was to exchange information regarding processes, best practices, and the complexities of flood disaster management. Based on US literature the team will suggest possible issues that can be accounted for in future exercises and or in emergency planning.

Co-Principle Investigator (2008) *Infrastructure Security and Emergency Preparedness*, Funded by the University of Delaware Urban Transportation Center and Delaware Department of Transportation, with Sue McNeil (PI) Earl Lee, Rachel Davidson, and Tricia Wachtendorf (Co-PI's) (\$111,215)

Transportation Infrastructure security and emergency preparedness presents an enormous challenge for both the State of Delaware and for the major transportation corridors that run through the state. The objective of this project is to review the current state of practice for Delaware, review external research and apply insights from state of the art social science and engineering, and develop a plan for integrating research insights into practice.

Co-Principle Investigator (2007) *Scientific Insights on Preparedness for Public Health Emergencies*, Funded by the Delaware Department of Health and Human Services (DHSS,) with Benigno Aguirre (PI) and John Barnshaw (Senior Personnel) (\$40,000)

This project reviewed the state of scientific inquiry related to disaster and public health preparedness in order to provide guidance for improving the effectiveness of individual, organizational, and inter-organizational preparedness for a potential public health emergency in Delaware. Efforts were focused on identifying and summarizing works that explain how to maximize the ability of individuals to prevent, avoid, respond, and recover from major public health emergencies.

Principle Investigator (2006), *Disaster Outreach: Emergency Operations Planning for Delaware City*, Funded by Delaware City, (\$6,000)

This project was a pilot effort aimed at creating a series of affordable outreach services to be offered by the Disaster Research Center to small communities without the resources to hire large consulting firms.

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Peer Reviewed Publications

Articles

Barsky, Lauren, Joseph E. Trainor, Manuel Torres, and Benigno Aguirre. 2007. "Managing Volunteers: FEMA's Urban Search and Rescue Program and Interactions with Unaffiliated Responders in Disaster Response." *Disasters: The Journal of Disaster Studies, Policy, and Management*. 31(4):495-507, (3 Citations)

Buck, Dick A., Joseph E. Trainor, and Benigno E. Aguirre. 2006. "A Critical Evaluation of the Incident Command System and NIMS." *Journal of Homeland Security and Emergency Management*. 3(3):1, (43 Citations)

Wachtendorf, Tricia, James Kendra, Havidán Rodríguez, Joseph Trainor. 2006. "The Social Impacts and Consequences of the December, 2004 Indian Ocean Tsunami: Observations from India and Sri Lanka." *Earthquake Spectra*. 22(S3):S693-S714, (3 Citations)

Rodriguez, Havidan, Tricia Wachtendorf, James Kendra, Joseph Trainor. 2006. "A Snapshot of the 2004 Indian Ocean Tsunami: Societal Impacts and Consequences." *Disaster Prevention and Management Journal*. 15(1):163-177, (11 citations)

Rodriguez, Havidán, Joseph E. Trainor, and Enrico L. Quarantelli. 2006. "Rising to the Challenges of a Catastrophe: the Emergent and Pro-social Behavior Following Hurricane Katrina." *The Annals of the American Academy of Political and Social Science*. 604(1):82-101, (71 Citations)

Trainor, Joseph. 2005. Searching for a System Multi-organizational Coordination in the September 11th World Trade Center Search and Rescue Response." *Public Entity Risk Institute, Also available as University of Delaware, Disaster Research Center Master's Thesis #16*, (12 Citations)

Book Chapters

Barnshaw, John, and Joseph E. Trainor. 2007, 2010. "Race, Class, and Capital Amidst the Hurricane Katrina Diaspora." pp 103-118 in *The Sociology of Katrina: Perspectives on a Modern Catastrophe*, edited by David Brunnsma, David Overfelt, and Steve Picou. Lanham, (2nd edition) Maryland:Rowman & Littlefield, (24 Citations)

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Aguirre, Benigno and Joseph E Trainor. 2010. "Emergency Management in Cuba: Disasters Experienced, Lessons Learned, and Recommendations for the Future in *Comparative Emergency Management*. David McEntire (ed.) FEMA in Higher Education Program

Engle, Karen and Joseph E Trainor with John R. Harrald, Sue McNeil, Greg Shaw, and Marco Zannoni. 2010. "Floods and Disaster Management in the NL: "God Created the world, but the Dutch created the NL." in *Comparative emergency Management*. David McEntire (ed.) FEMA in Higher Education Program

Trainor, Joseph E., William Donner, and Manuel Torres. 2006. "There for the Storm: Warning, Response, and Rescue Among Non-Evacuees in Hurricane Katrina." Pp. 307-326 in *Learning from Catastrophe: Quick Response Research in the Wake of Hurricane Katrina*. edited by The Natural Hazards Center. Boulder, Colorado: Natural Hazards Center

Book Reviews

Trainor, Joseph E. 2011 "Review of The Shock of the News: Media Coverage and the Making of 9/11 by Brian Monahan," *Journal of Homeland Security and Emergency Management*: 8(1)2.

Trainor, Joseph.2004. "Review of Chicago Death Trap" by Nat Brandt. Book Reviews. *Journal of Contingencies and Crisis Management*. 12(4):170-176

Manuscripts Under Review

Torres, Manuel, Joseph Trainor, and Benigno E. Aguirre (Revise and Re-submit) "Contrasting USAR response in the WTC and Pentagon 9-11 disasters: Trust Building, Preexisting Bonds, and Inter-Organizational Response." *Disasters: The Journal of Disaster Studies, Policy, and Management*.

Manuscripts in Progress (Expected to be under-review within six months)

Trends in Contemporary Disaster Dissertations
Tornados, Social Science, and the False Alarm Effect
Tornados, Warning Source, and Socio-Demographics
Civil Society and the Administration of Safety
Geographic Specificity and Public Response to Tornado Warnings
Improving Evacuation Models through Multi-Disciplinary Collaboration

Manuscripts In-development (Expected to be under-review within one year)

Extreme Events and the Illusion of Control
Watch out for Warnings: Technical Terms and Tornado Risk Communication

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Technical Reports

Trainor, Joseph E. with Lauren Barsky. 2011. *Reporting for Duty? : A Synthesis of Research on Role Conflict, Strain, and Abandonment Among Emergency Responders During Disasters*. Report to the Virginia Department of Emergency Management. Disaster Research Center Miscellaneous

Uri Rosenthal, Karen Engel, Marco Zannoni, Sue McNeil, Joseph Trainor, John R. Harrald and Greg Shaw. 2009. *Strengthening flood management through US – Dutch cooperation: Learning from a Large Scale Flood Exercise in the Netherlands: Process*. Final Report to the Ministry of Transport, Public Works, and Water Management, Also Available as DRC Miscellaneous Report #66

Uri Rosenthal, Karen Engel en Marco Zannoni, Sue McNeil, Joseph Trainor, John R. Harrald and Greg Shaw. 2009. *Strengthening flood management through US – Dutch cooperation: Learning from a Large Scale Flood Exercise in the Netherlands: Findings*. Final Report to the Ministry of Transport, Public Works, and Water Management, Also Available as DRC Miscellaneous Report #67

Trainor, Joseph and Sue McNeil. 2008. *A Brief Summary of Social Science Warning and Response Literature*” Report to COT Institute for Safety, Security and Crisis Management, Also Available as DRC Miscellaneous Report #62

Trainor, Joseph and Sue McNeil. 2008. *A Brief Summary of Search and Rescue Literature*. Report to COT Institute for Safety, Security and Crisis Management. Also Available as DRC Miscellaneous Report #61

Trainor, Joseph E., Sue McNeil, Jack Harrald, and Greg Shaw. 2008. *Learning from a Large Scale Flood “Waterproof” Exercise in the Netherlands: Preliminary Observations* Report to COT Institute for Safety, Security and Crisis Management

Trainor, Joseph E and Marcia Nickels. 2008. *University of Delaware Critical Incident Communication Policy*

Nickels, Marcia and Joseph E. Trainor. 2008 *University of Delaware Critical Incident Action Plan*

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Trainor, Joseph E, John Barnshaw, Benigno Aguirre. 2008. *Social Scientific Insights on Preparedness for Public Health Emergencies*. Report to the Delaware Health and Social Services agency (DHSS), Also Available as DRC Miscellaneous Report #59

Lauren, Joseph Trainor, and Manuel Torres. 2006. *Disaster Realities in the Aftermath of Hurricane Katrina: Revisiting the looting myth*. Quick Response Research Report #184. Boulder, Colorado: University of Colorado Natural Hazards Center, Also Available as DRC Miscellaneous Report #53

Rodriguez, Havidan, Tricia Wachtendorf, James Kendra, Joseph Trainor, and Subramanian. 2005. *The Indian Ocean Tsunami: Summary Report of Findings in India and Sri Lanka*. Earthquake Engineering Research Center (EERI)

Rodriguez, Havidan, Tricia Wachtendorf, James Kendra, Joseph Trainor, and Subramanian. 2005. *The Indian Ocean Tsunami: Preliminary Field Report on India*. Earthquake Engineering Research Center(EERI)

Rodriguez, Havidan, Tricia Wachtendorf, James Kendra, Joseph Trainor, and Ram Alagan. 2005. *The Indian Ocean Tsunami: Preliminary Field Report on Sri Lanka*. Earthquake Engineering Research Center(EERI)

Tierney, Kathleen and Joseph Trainor. 2004. "Networks and Resilience in the World Trade Center Disaster." Research Progress and Accomplishments: Multidisciplinary Center for Earthquake Engineering Research. 2004:158-172.

Professional and Invited Publications

Engel, Karen, Manuel Torres, and Joseph Trainor (2010) 'What the Netherlands should know about large-scale foreign assistance' (original in Dutch: 'Wat Nederland moet weten over grootschalige buitenlandse bijstand'), Magazine nationale veiligheid en crisisbeheersing (Magazine national security and crisis management), 8 (5), September-October 2010, 24-25. (Authors listed alphabetically)

Engel, Karen, Jack Harrald, Bas Kolen, Manuel Torres, Joseph Trainor, Pauline Veldhuis, Lucia Velotti and Marco Zannoni (2010) 'Is vertical evacuation feasible or not? (original in Dutch: 'Is verticale evaluatie haalbaar of niet?'), Magazine nationale veiligheid en crisisbeheersing (Magazine national security and crisis management), 8 (5), September-October 2010, 34-36. (Authors Listed Alphabetically)

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Rodriguez, Havidan, Tricia Wachtendorf, James Kendra, Joseph Trainor. 2005. "The Indian Ocean Tsunami: A preliminary Assessment of Societal Impacts and Consequences" *EERI Newsletter* 39(5): Special Report Insert

Trainor, Joseph, Havidan Rodriguez, Tricia Wachtendorf, James Kendra. 2005. "More than a Wave: Exploring the Social Impacts of the Indian Ocean Tsunami." *Natural Hazards Observer*. XXIX(5):1-2

Trainor, Joseph E. (2003) "Reflections of A First Year Graduate Student" *Unscheduled Events*. 21(3):8-10

Academic Presentations

Trainor, Joseph. "Catastrophe and the Construction of Safety: What have 9-11, Katrina and Japan Taught Us?" Presented at Society for the Study of Social Problems (SSSP) Annual Meeting August 20th 2011. Las Vegas, NV

Lovekamp, William and Joseph E. Trainor. "Trends in Contemporary Disaster Dissertations." Presented at the American Sociological Association (ASA) Annual Meeting. August 20, 2011. Las Vegas, NV

Trainor, Joseph, Danielle Nagele, Brittany Scott. "People and Tornadoes: Sociological Insights into Warning Response." Presented at the Conference on Weather Warnings and Communication American Meteorological Society (AMS), June 22, 2011

Subbio, Tony and Joseph E. Trainor: Issues in Disaster Science and Management. Presented at the FEMA in Higher Education Conference, June 9, 2011, Emmitsburg, MD

Trainor, Joseph and William Lovekamp "*Trends in Contemporary Disaster Dissertations*" Presented at the FEMA in Higher Education Conference, June 9, 2011, Emmitsburg, MD

Trainor, Joseph, Havidan Rodriguez, Walter Diaz, William Donner, Jennifer Santos-Hernandez, "Predicting the Behavioral Response to Tornado Threats." Presented at the International Research Committee/Natural Hazards Center Disasters Hazards Researchers Meeting, July 14, 2010. Broomfield, CO

Trainor, Joseph, "Emergency Management in the Netherlands" Presented at the FEMA in Higher Education Conference, June 9th 2010, Emmitsburg, MD

Joseph E. Trainor, PhD

Trainor, Joseph. "Myths and Realities Surrounding Public Response."
Invited Presentation at the National Academy of Science and Department
of Homeland Security Workshop on Public Response to Alerts and
Warnings on Mobile Devices April 13th 2010, Washington, DC

Trainor, Joseph E. "Designed for Disaster" Presented at the International
Research Committee on Disasters Hazards Researchers meeting, July 19,
2009. Broomfield, CO

Barnshaw, John, Joseph E Trainor, and Benigno Aguirre. "Disaster Statistics
And Methodology." Presented at the 102nd Annual Meeting of the
American Sociological Association (ASA.) August 12, 2007. New York, NY.

Torres, Manuel R., Benigno Aguirre, Joseph E. Trainor, and Richard Buck
"Contrasting USAR response in the WTC and Pentagon 9/11 Disasters:
Trust Building, Preexisting Bonds, and Inter-Organizational Response."
Presented at the Annual American Sociological Association (ASA.) August
12, 2007. New York, NY

Trainor, Joseph E, Benigno Aguirre, and Richard Buck. "A Critical Evaluation
of The Incident Command Systems and NIMS.." Presented at the FEMA
in Higher Education Annual Conference. June 4th 2007. Emmitsburg,
MD

Barnshaw, John, Joseph E Trainor, Lynn Letukas, and Lauren Ross.
"Intersections and Implications of Evacuation amidst Hurricane Katrina."
Presented at the 77th Annual Meeting of the Eastern Sociological Society,
March 15, Philadelphia, PA.

Barsky, Lauren; Joseph E. Trainor; Manuel R. Torres & B. E. Aguirre.
"Managing Volunteers: FEMA's Urban Search and Rescue program and
Interactions with Unaffiliated Responders in Disaster Response."
Presented at the Annual Eastern Sociological Society (ESS.) March 15,
2007. Philadelphia, PA

Trainor, Joseph E, John Barnshaw, Benigno Aguirre, and Richard Buck "A
Critical Evaluation of The Incident Command Systems and NIMS."
Presented at EPA Region II, Annual Conference. December 5th 2006.
Valley Forge, PA

Trainor, Joseph E, Benigno Aguirre, and Richard Buck. "Re-evaluating ICS
Criticism." Presented at the Hazards Researchers Conference. July 13th
2006. Boulder, CO

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Trainor, Joseph E. "Multi-Organizational Resiliency in Disasters." Invited Presentation at the Department of Science and Technology Organization (DSTO.) Meeting on the Dynamics of Societal Resilience. May 23, 2006. Canberra, Australia (Sponsored guest of the Australian Department of Defense)

Barnshaw, John and Joseph E Trainor. "Race, Class and Capital Amidst the Hurricane Katrina Diaspora." Presented at the Southern Sociological Association Annual Meeting. March 24, 2006. New Orleans, LA

Trainor, Joseph and Benigno Aguirre. "Origins, Organizations, and Institutions: the History and State of FEMA's Urban Search and Rescue System." Presented at the Southern Sociological Association Annual Meeting. March 23, 2006. New Orleans, LA

Rodriguez, Havidan, Tricia Wachtendorf, James Kendra, and Joseph Trainor. "A Snapshot of the 2004 Indian Ocean Tsunami: Societal Impacts and Consequences." Presented at the 1st Annual Symposium for Coastal and Marine Applied Research Program. September 2, 2005. Mayagüez, Puerto Rico

Trainor, Joseph, Havidan Rodriguez, Tricia Wachtendorf, and James Kendra, After the Wave: Preliminary Social Science Insights from India and Sri Lanka, Presented at the Annual Meeting of the American Sociological Association (ASA.) August 13th 2005, Philadelphia, PA

Rodriguez, Havidan, Tricia Wachtendorf, James Kendra, and Joseph Trainor. "The 2004 Indian Ocean Tsunami: The Social Science Implications of Response and Recovery Initiatives." Presented at the International Conference on Energy, Environment, and Disasters (INCEED 2005). July 24-30, 2005. Charlotte, NC

Kendra, James M., Tricia Wachtendorf, Joseph Trainor, and Havidán Rodríguez. "Boats, Nets, and Motors: Recovery Issues after the 2004 Indian Ocean Tsunami." Invited Presentation at the Annual Hazards Research and Applications Workshop Boulder, CO. July 12, 2005, Boulder, CO

Wachtendorf, Tricia, James M. Kendra, Havidan Rodriguez, and Joseph Trainor, Invited Presentation at the Annual Hazards Research and Applications Workshop. July 12, 2005. Boulder, CO

Joseph E. Trainor, PhD

Wachtendorf, T, Rodriguez, H. ,Kendra, J., Trainor, J. “Societal Impacts of the Indian Ocean Tsunami: Preliminary Findings from India and Sri Lanka.” Invited Presentation at the National Academy of Science Disasters Roundtable on the Indian Ocean Tsunami Disaster: Implications for U.S. and Global Disaster Reduction and Preparedness. The National Academies. June 21, 2005. Washington, DC

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

Trainor, Joseph, Havidan Rodriguez, Tricia Wachtendorf, and James Kendra. “More than A Wave: Selected Social Science Insights from the December 26th Indian Ocean Tsunami” Invited Panelist at the Symposium on Emergency Management and Disaster Abatement. May 25, 2005, Arnhem, The Netherlands (Sponsored guest of the European Union)

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

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

Rodriguez, Havidan, Tricia Wachtendorf, James Kendra, and Joseph Trainor. ”Socio-economic Impact and Consequences of the Indian Ocean Tsunami: Preliminary Findings from India and Sri Lanka.” Invited presentation at the 2005 National Disaster Medical Systems Disaster Response Conference. May 4, 2005. Orlando, FL (Sponsored guest of FEMA.)

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

Joseph E. Trainor, PhD

Wachtendorf, Tricia, Havidan Rodriguez, Joseph Trainor, and James M. Kendra. "Social Impacts of the Indian Ocean Tsunami: Preliminary Findings from India and Sri Lanka." Invited Presentation to the Mid American Earthquake Center, University of Illinois, Urbana-Champaign, IL. April 21, 2005

Kendra, James M., Havidán Rodríguez, Tricia Wachtendorf, and Joseph Trainor, "Social Science Implications of the Indian Ocean Tsunami. Invited presentation to the Earthquake Engineering Research Institute." March 21, 2005, Seattle, WA

Trainor, Joseph E. "Searching for a System Multi-organizational Coordination in the September 11th World Trade Center Search and Rescue Response." Presented at the Annual Meeting of the American Sociological Association (ASA) August 17th 2004. San Francisco, CA

Trainor, Joseph E. "Stakeholders, Earthquakes, and Public Policy: Consistency and Variation in Framing Earthquake Mitigation Importance." Presented at the Annual Meeting of the Society for the Study of Social Problems (SSSP.) August 17th 2004. San Francisco, CA

Tierney, Kathleen J. and Joseph E. Trainor "Multi-Organizational Networks and Community Resilience in Extreme Events: A Case Study of the September 11th World Trade Center Attacks." Presented at the Annual Meeting of the Multidisciplinary Center for Earthquake Engineering Research. January 2004. Los Angeles, CA

Professional and Public Presentations

Vellotti, Lucia and Joseph E. Trainor, "How Safe is Safe Enough: Insights on the Administration of Safety." Netherlands United States Water Crisis Research Network Symposium. May 3, 2011, Den Haag, Netherlands

Trainor, Joseph E. "Warning and Alert in the United States: Systems and Behavioral Response." Netherlands United States Water Crisis Research Network Symposium. May 3, 2011, Den Haag, Netherlands

Trainor, Joseph "What's So Special about special Needs: Thinking beyond the categories" Presented at the Pennsylvania Emergency Management Agency (PEMA) Annual Conference. September, 2010, Harrisburg, PA

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Trainor, Joseph. Havidan Rodríguez. Jenniffer Santos-Hernández. Walter Díaz. and William Donner. “Societal Impacts of Weather Hazards: Understanding Public Response to Severe Weather Events” Joint Southeast Pennsylvania Regional Emergency Management Taskforce. December 8th 2009

Trainor, Joseph E “Disaster Science: Fact vs. Fiction in the Human Dimensions Of Disasters.” Presented at the 2009 Pennsylvania Emergency Managers Conference. Harrisburg, PA. September 28th 2009

Trainor, Joseph E. A Critical Evaluation of the Incident Command System and NIMS, Presented at the Montgomery County Emergency Management Agency Training Series. March 2009

Trainor, Joseph. “A Critical Evaluation of ICS and NIMS”. Presented at the University of Pittsburgh Medical Center, Center for Bio Security, Guest Speaker Series. July 17th 2007

Trainor, Joseph “Norms, Culture, and Traveling Abroad” Presented to Engineers without borders, University of Delaware, April 11th 2007.

Trainor, Joseph “An Introduction to Network Analysis” Presented to the Department of Urban Affairs and Public Policy, University of Delaware

Trainor, Joseph “Organizations in Action: Understanding the Katrina Response” Wilmington Academy of Lifelong Learning, April 17th 2006

Trainor, Joseph. 2005. “Social Science, Culture, and the differential Impacts of The South Asia Tsunami”. Showtime Networks Mid-Atlantic Regional Meeting

Trainor, Joseph. 2005.”South Asia Tsunami and Appropriate Aid for Disasters” West Chester/Goshen Chapter of the International Rotary Club

Trainor, Joseph. 2004. “Sociology of Disasters.” Introduction to Sociology. University of Delaware. Newark, DE

Trainor, Joseph. 2004. “Social Science and Disaster Research”. Center for Disaster Research and Education. Millersville, PA

Trainor, Joseph. 2004. “What does Sociology have to do with Disasters?” Introduction to Sociology. Goldey-Beacom College. Wilmington, DE

Barsky, Lauren and Joseph E. Trainor. 2004.”Social Science and Disaster Research” Brandywine Chapter of the International Rotary Club

Joseph E. Trainor, PhD

Rodriguez, Havidán and Joseph E. Trainor. 2004. "Hazards, Disasters, and Interdisciplinary Research: A Perspective from the Disaster Research Center" University of Delaware, Department of Civil Engineering

Trainor, Joseph E. 2004 "Social Organization of Emergent Multi-Organizational Disaster Response Networks" Sociology of Disasters, Millersville University, Millersville, PA

Trainor, Joseph E. 2004. "Introduction to Network Analysis" University of Delaware, Disaster Research Center Training session

Trainor, Joseph E. 2003. "Careers in Sociology" Millersville University, Millersville, PA

Teaching Experience

Graduate Level Courses

International Aspects of Disasters- University of Delaware

Introduction to Disaster Science and Management- University of Delaware

Undergraduate Level

The Social Science of Disasters- University of Delaware

The Social Construction of Social Problems-University of Delaware

Other Teaching Preparation

Teaching in the Social Sciences

University of Delaware; Department of Sociology and Criminal Justice

Graduate Peer Mentor (2003-2007)

Disaster Research Center's Research Experience for Undergraduates (REU) site mentor (2005-2010)

Awards

2010 President's Service Award-International Research Committee on Disasters (IRCD)

2008 Frank Scarpitti Graduate Student Award.

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Service

Service to the Academic Community

Guest Editor, Natural Hazards Review (2007)

Representative of the DRC and the Sociology of Disasters to the American Sociological Association Centennial Congressional Reception on Capital Hill. October 25th 2005

Member, DRC/UNT/EERI, Social impacts Post-Earthquake Field Reconnaissance Team to South Asia in the Wake of the December 2004 Tsunami. (January 20th- February 5th 2005)

Journal Reviewer

- Disasters: The Journal of Disaster Studies, Policy and Management
- Journal of Disaster Planning
- Journal of Homeland Security and Emergency Management
- Natural Hazards Center: Edited Volume on Quick Response to Katrina
- International Journal of Mass Emergencies and Disasters
- International Journal of Sociology and Social Policy
- Social Forces
- Social Problems
- Annals of Political and Social Science
- Sociological Quarterly

Panel Reviewer

- National Science Foundation
- United States Department of Agriculture
- Department of Homeland Security

Meeting Organization

- Co-Organizer of the International Research Committee on Disasters and Natural Hazards Center, Hazards Researchers Meetings July 2011
- Co-Organizer of the International Research Committee on Disasters and Natural Hazards Center, Hazards Researchers Meetings July 2010
- Moderator, "Do We Need a Coordinated Disaster Research Agenda?" Natural Hazards Center Annual Workshop July 10, 2010. Broomfield, CO
- Co-Organizer of the International Research Committee on Disasters and Natural Hazards Center, Hazards Researchers Meetings July 2009
- Moderator, Natural Hazards Center Workshop (2007)

Service to the University

Member, University of Delaware Research Council (2008- 2010)

Advisor, University of Delaware Emergency Planning Committee (2007-2008)

Joseph E. Trainor, PhD

Member, University of Delaware Disaster Planning Group (2003, 2005)

School of Public Policy and Administration

- Win Abbot, Analytical Paper Committee Member
- Rochelle Brittingham, Dissertation Committee Member
- Lucia Velotti, Dissertation Committee Member

Department of Sociology and Criminal Justice

- Kimberly Gill, Dissertation Committee Member
- Member, University of Delaware, Departmental Policy Committee (2005-2006)
- Member, University of Delaware, Departmental Policy Committee(2004-2005)
- Member, Jan Burrows Award committee (2003-2004)

Disaster Science and Management Program

- Alex Greer, Thesis Committee Member
- Member, Disaster Science and Management Qualifying Exam Committee (2008-Present)
- Member, University of Delaware Disaster Science and Management Program committee. (2009-Present)

Disaster Research Center

- Disaster Research Center Webmaster (2005-Present)
- Member, University of Delaware Disaster Mitigation Committee (2009-Present)
- Mentor, NSF REU Program- Training the next generation of disaster researchers. (2005-2010)
- Member, Disaster Research Center Strategic Planning Committee (2007-2008)
- Team Leader, DRC Quick Response Field Reconnaissance team to Louisiana in the wake of Hurricane Katrina. (September 21st-September 30th 2005)
- Member, Disaster Research Center 40th Anniversary Conference Planning Committee (2003-2004)

Professional Service

Member, National Weather Service Assessment Team for the April 27, 2011

Historic Tornado Outbreaks

Invited Presenter, National Academy of Science and Department of Homeland Security Workshop on Public Response to Alerts and Warnings on Mobile Devices

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Professional Associations

American Sociological Association

International Sociological Association

International Research Committee on Disasters, IRCD, ISA -39

Society for the Study of Social Problems

Alpha Kappa Delta Honor Fraternity for Sociology

Psi Chi National Honor Fraternity for Psychology

Recommendations

Benigno Aguirre

Dissertation Chair, Professor

University of Delaware; Department of Sociology and Criminal Justice

(302) 831-6618

Aguirre@udel.edu

Joel Best

Professor

University of Delaware; Department of Sociology and Criminal Justice

(302) 831-8225

joelbest@udel.edu

Dennis Wenger

Program Director- Emerging Frontiers in Research and Innovation/

Infrastructure Program Director- Management and Hazards Response

National Science Foundation (NSF)

(703) 292-8606

dwenger@nsf.gov