

**Samantha Penta**

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Department of Emergency Management  
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**EDUCATION**

- 2017 **Ph.D.** Sociology, Department of Sociology and Criminal Justice, University of Delaware.  
Dissertation: Figuring Out the Fixing: Understanding the Underlying Processes for Designing and Implementing Crisis Medical Relief Efforts.  
Doctoral Mentor (Tricia Wachtendorf, PhD).
- 2014 **MA.** Sociology, Department of Sociology and Criminal Justice, University of Delaware.  
Thesis: The Value of Preparedness: Organizational Culture and Emergency Preparedness in Delaware Nursing Homes. Thesis Mentor (Tricia Wachtendorf, PhD).
- 2011 **B.A.** (Cum Laude, Phi Beta Kappa), Double Major in Sociology and History, University of Delaware.  
Thesis: Masculinity on the Hudson: Gendered Representations of the Flight 1549 Response. Thesis Mentor (Tricia Wachtendorf, PhD).

**EDUCATIONAL EMPLOYMENT**

- 2023-Present **Associate Professor**, University at Albany, Department of Emergency Management and Homeland Security, State University of New York.
- 2017 - 2023 **Assistant Professor**, University at Albany, College of Emergency Preparedness, Homeland Security and Cybersecurity, State University of New York.

**ADDITIONAL EMPLOYMENT**

- 2011-2014; 2015-2017 **Research Assistant**, Disaster Research Center, University of Delaware.

**HONORS AND AWARDS**

Teaching Award for Information Sciences and Technology	CEHC	2023
Undergraduate Teaching Award	CEHC	2020
Experiential Education Impact Award	CEHC	2019
Outstanding Achievement in Experiential Education: Interdisciplinary Collaboration.	University at Albany	2019
Torch Light Faculty/Student Engagement Award (Nomination)	University at Albany	2018

## PUBLICATIONS

### Peer Reviewed Articles (\* indicates student co-author)

**Penta, S.** (2023). “Interdisciplinary Collaboration in International Crisis Medical Relief: A Look at the Nepal Earthquake and Ebola Relief Efforts.” *Disaster Medicine and Public Health Preparedness* 17:e305. doi:10.1017/dmp.2022.270

Koyratty, N., Clay, L., **Penta, S.**, and A. Silver. (2023) “Food Insecurity and COVID-19 Food-Related Perceptions Practices and Problems: A Three-State Descriptive Study.” *Disaster Medicine and Public Health Preparedness* 17:e288. <https://www.doi.org/10.1017/dmp.2022.250>.

Nelan, M.M., **Penta, S.**, Wachtendorf, T., and Holguín-Veras, J. (2022). “The Point of No Return: The Social Construction of Adaptability in Disaster Relief.” *Natural Hazards Review* 23(1):1-9. [https://doi.org/10.1061/\(ASCE\)NH.1527-6996.0000528](https://doi.org/10.1061/(ASCE)NH.1527-6996.0000528).

Qu, Y., Zhang, W., Ye, B., **Penta, S.**, Dong, G., Liu, X., and Lin, S. (2021). “Power outage mediates the associations between major storms and hospital admission of chronic obstructive pulmonary disease.” *BMC Public Health*. 21, 1961. <https://doi.org/10.1186/s12889-021-12006-x>

**Penta, S.**, Kendra, J., Marlowe, M., and Gill, K. (2021). “A Disaster by Any Other Name?: COVID-19 and Support for an All-Hazards Approach.” *Risk, Hazards & Crisis in Public Policy* 12(3):240-265. <https://doi.org/10.1002/rhc3.12213>.

**Penta, S.**, Wachtendorf, T., and Nelan, M.M. (2020). “Disaster Relief as Social Action: A Weberian Look at Post-Disaster Donation Behavior.” *Sociological Forum* 35(1):145-166. DOI: <https://doi.org/10.1111/sof.12571>

Behlendorf, B., Jadoon, A., and **Penta, S.** (2020). “Rivalry and Recovery: The Social Consequences of Climatic Hazards in Rural India.” *International Journal of Disaster Risk Reduction* 46, Article 101488. DOI: <https://doi.org/10.1016/j.ijdr.2020.101488>

Nelan, M.M., **Penta, S.**, Wachtendorf, T. (2019). “Paved with Good Intentions: A Social Construction Approach to Alignment in Disaster Donations.” *International Journal of Mass Emergencies and Disasters* 37(2):174-196.

**Penta, S.**, Phillips, S., Silver, A., and Barrett, E. (2019). “Beyond Internships: Experiential Learning as a Tool for Emergency Management Education.” *International Journal of Mass Emergencies and Disasters* 37(1):35-43.

Nelan, M.M., Wachtendorf, T., and **Penta, S.** (2018). “Agility in Disaster Relief: A Social Construction Approach.” *Risk, Hazards & Crisis in Public Policy*, 9(2):132-150. DOI: <https://doi.org/10.1002/rhc3.12135>

DeYoung, S., **Penta, S.** (2017). “Issue Attention and Group Mobilization for Caste Rights Following the 2015 Gorkha, Nepal, Earthquake.” *Earthquake Spectra* 33(S1):S403-S414. DOI: <https://doi.org/10.1193/120716eqs225m>

**Penta, S.**, Marlowe, M., Gill, K., and Kendra, J. (2017). “Of Earthquakes and Epidemics: Examining the Applicability of the All-Hazards Approach in Public Health Emergencies.” *Risk, Hazards & Crisis in Public Policy* 8(1):48-67. DOI: <https://doi.org/10.1002/rhc3.12112>

**Penta, S.**, DeYoung, S., Yoder-Bontrager, D., and Suji, M. (2016). “Trauma, Victims, Time, Changing Organizations and the Nepal 2015 Earthquake.” *International Journal of Mass Emergencies and Disasters* 34(3):345-375.

DeYoung, S., Wachtendorf, T., Farmer, A., and **Penta, S.** (2016). “NOAA Radios and Neighborhood Networks: Demographic Factors for Channel Preference for Hurricane Evacuation Information” *Journal of Contingencies and Crisis Management* 24(4): 275-285. DOI: <https://doi.org/10.1111/1468-5973.12123>

### **Book Chapters**

Wachtendorf, Tricia, **Samantha Penta**, and Mary Nelan. (2015). “When Push Comes to Shove: The Framing of Need in Disaster Relief Efforts.” *Learning from Calamities – Interpretative Patterns and Practices of Communication on Disasters and Catastrophes*. (Eds. Heike Egner, Marén Schorch and Martin Voss). Routledge.

### **Book Reviews**

**Penta, S.** (2020). Review of *Managing Hurricane Katrina: Lessons from a Megacrisis*, 2019, by Arjen Boin, Christer Brown, and James A. Richardson, Baton Rouge, LA: Louisiana State University Press. *International Journal of Mass Emergencies and Disasters*. (Editor Reviewed)

### **Manuscripts Under Review in Peer Reviewed Journals**

**Penta, S.**, Koyratty, N., Clay, L., and Silver, A. (Under Review). “Health or Economics: Unpacking Concern Type and Severity in the COVID-19 Pandemic.” *Journal of Contingencies and Crisis Management*.

Cockerill, R.\*, Horney, J.A., **Penta, S.C.**, Silver, A., Clay, L.A. (Under Review). “Factors associated with COVID-19 vaccination or intent to be vaccinated across three U.S. states.” *Vaccine*.

### **Work in Progress**

Silver, A. Clay, L., Koyratty, N., and **Penta, S.** “The Influence of Environmental Cues on Behavioral Response: An Assessment of the Protective Action Decision Model in the Context of COVID-19.”

**Penta, S.**, Koyratty, N., Clay, L., and Silver, A. “What are We Protecting Ourselves From?: An Examination of the Influence of Health vs. Economic Concerns on Protective Action Adoption in COVID-19.”

Hadley, M.\*, Manganello, J., **Penta, S.**, Silver, A., Clay, L. “Health Literacy, Attitudes, Behaviors, and Information Seeking during the COVID-19 Pandemic.”

**Penta, S.** “Carving Space and Staking Claims: Defining Crisis Relief”

**Penta, S.** “Is one of These Things Different from the Other?: Comparing Characteristics of the Decision-Making Setting in Natural Disasters and Large Scale Epidemics.”

## **OTHER SCHOLARLY ACTIVITY**

### **Technical Reports, Conference Proceedings, and Commentaries**

Nelan, M.N., **Penta, S.**, and Wachtendorf, T. 2022 “Avoiding the ‘Second Disaster’ of Unwanted Donations.” *International Journal of Mass Emergencies & Disasters* 40(3):223-225. <https://doi.org/10.1177/028072702204000304>

Manganello, J.A., **Penta, S.**, and Whalen, E. (2022). “Pandemic Communication: Challenges and Opportunities for Local Health Departments.” *Journal of Public Health Management & Practice* 28(1):6-9. Doi: 10.1097/PHH.0000000000001386.

Clay, L. **Penta, S.** Silver, A. (2020) "Risk Perception, Information Seeking, and Protective Actions during COVID-19 among New Yorkers (May-July 2020)", in A Multi-Wave Study of Risk Perception, Information Seeking, and Protective Action in COVID-19. Research Brief. DesignSafe-CI. <https://doi.org/10.17603/ds2-7019-cs31>.

**Penta, S.** Decisions Beyond Treatment: Creating the Operational Context for Crisis Medical Care. *Proceedings of the 4<sup>th</sup> International Conference on Urban Disaster Reduction*, GNS Science, Wellington, New Zealand, 2016.

**Penta, S.**, Jennifer Lazo. Is Anybody Out There?: Delivering Aid in an Urban Environment Post-Sandy. *Proceedings of the 3<sup>rd</sup> International Conference on Urban Disaster Reduction*, Earthquake Engineering Research Institute, Boulder, CO, USA, 2014.

Wachtendorf, T. and **Penta, S.** (2014). Protective Action in Immediate Fuse Events: A Consideration of the Literature Technical Report. GeoHazards International.

Disaster Research Center, University of Delaware. (2012). “Delaware Long-Term Care Facility Emergency Operations Planning Guidance: Preparing for Tomorrow, Today.” (Contributing Author)

Kendra, J., **Penta, S.**, Clay, L., Goetschius, J., Lazo, J., Wilson, E., Barlow, A., Aguirre, B., and Wachtendorf, T. 2012. “Nursing Home and Assisted Living Communities: Challenges in Emergency Preparedness.” Report to the Delaware Department of Health and Social Services Division of Long Term Care Residents Protection. Disaster Research Center, University of Delaware.

### **Quick Response Field Research**

**Member**, D’Youville College team deployed for quick response field research in North Carolina following Hurricane Dorian (September 7-11, 2019).

**Member**, Disaster Research Center team deployed for quick response field research in Tallahassee, Florida in anticipation of Tropical Storm Erika, formed August 25, 2015. (August 28-30, 2015). Funding from the National Science Foundation.

**Member**, Disaster Research Center team deployed for quick response field research in Kathmandu, Nepal and surrounding area following the April 25, 2015 7.8 magnitude Nepal earthquake. (May 26-June 10, 2015). Funding from the Disaster Research Center and Centers for Disease Control and Prevention.

**Member**, Disaster Research Center team deployed for quick response field research in Oklahoma City and surrounding area following the May 19 and 20, 2013 tornadoes. (May 26-June 2, 2013). Funding from the National Science Foundation.

**Member**, Disaster Research Center team deployed for quick response field research in New York City following Superstorm Sandy. (November 10, 16, 2012).

### **Media Appearances**

**Television**, News Channel 10 WTEN. “UAlbany professor: As schools reopen, COVID precautions can help contain the spread of the virus.” August 25, 2021 (<https://www.news10.com/top-stories/ualbany-professor-as-schools-reopen-covid-precautions-can-help-contain-the-spread-of-the-virus/>).

**Television**, CBS 6. “Students prepare for in-person learning after navigating COVID-19 challenges.” August 30, 2021 (<https://cbs6albany.com/news/local/students-prepare-for-in-person-learning-after-navigating-covid-19-challenges>).

**Newspaper**, The Huston Chronicle. “Texas passed New York in COVID deaths, despite once trailing by 29K.” July 31, 2021 (<https://www.houstonchronicle.com/news/houston-texas/health/article/Texas-New-York-COVID-deaths-case-numbers-16352409.php>).

**Radio**, Vermont Public Radio. “Race Tracks, Church Dinners, Factories: Vt. Health Dept. Casts Wide Net To Reach 90K Still Unvaccinated.” July 29, 2021. (<https://www.vpr.org/vpr-news/2021-07-29/race-tracks-church-dinners-factories-vt-health-dept-casts-wide-net-to-reach-90k-still-unvaccinated>).

**Online Magazine**, Same-Day Surgery. “Rolling Out a COVID-19 Vaccine at Surgery Centers” February 1, 2021. (<https://www.reliasmedia.com/articles/147376-rolling-out-a-covid-19-vaccine-at-surgery-centers>).

**Online Magazine**, Forbes. “Covid-19: Telling The Truth Saves Lives.” December 26, 2020. (<https://www.forbes.com/sites/johnbaldoni/2020/12/26/covid-19-telling-the-truth-saves-lives/?sh=69f012bf3c6e>).

**Online Magazine**, STAT. “Beware the danger of ‘vaccine euphoria’.” December 22, 2020. (<https://www.statnews.com/2020/12/22/beware-the-danger-of-vaccine-euphoria/>)

**Newspaper**, The Buffalo News. “‘We’re working without a playbook’: Researchers study how people respond to Covid-19.” Nov 16, 2020. ([https://buffalonews.com/news/local/were-working-without-a-playbook-researchers-study-how-people-respond-to-covid-19/article\\_70cd3eb8-1f87-11eb-ba3d-9f16dc83b710.html](https://buffalonews.com/news/local/were-working-without-a-playbook-researchers-study-how-people-respond-to-covid-19/article_70cd3eb8-1f87-11eb-ba3d-9f16dc83b710.html)).

**Online Magazine**, Healthline. “Unexpected Ways the COVID-19 Vaccine May Be Delayed.” October 14, 2020. (<https://www.healthline.com/health-news/unexpected-ways-the-covid-19-vaccine-may-be-delayed>).

**Online Magazine**, Mashable. “What Coronavirus Outbreaks Have in Common.” May 14, 2020. (<https://mashable.com/article/coronavirus-indoor-spreading/>).

**Radio**, Uptown Radio. “In New Maternity Guidelines, Doulas Are Essential Workers.” May 8, 2020. (<https://uptownradio.wixsite.com/uptownradio/post/in-new-maternity-guidelines-doulas-are-essential-workers>).

**Blog**, Get Health’e: The Blog. “Preparing for emergencies: What exactly is ‘preparedness?’” April 2, 2020. (<http://www.getthehealth.org/blog/preparing-for-emergencies-what-exactly-is-preparedness>).

**Radio**, WCNY PBS Affiliate. Capitol Pressroom, “Changing behaviors in the age of social distancing.” March 18, 2020. (<http://www.wcny.org/march-18-2020-changing-behaviors-in-the-age-of-social-distancing/>).

**Television**, WRGB Albany (local CBS6 News affiliate). “Social Media increases coronavirus fears, experts recommend preparedness, not panic.” March 4, 2020.

**Online Magazine**, Mashable. “Amazon is a coronavirus mess as sellers sling merch, overpriced masks.” February 28, 2020. (<https://mashable.com/article/amazon-coronavirus-masks-merch/>).

**Online Magazine**, OZY. “Climate Change is Wearing Donors Down. October 29, 2019. (<https://www.ozy.com/the-new-and-the-next/climate-change-is-wearing-donors-down/97141/>).

**Podcast**, UAlbany News Podcast. “Donations and Emergency Response, with Samantha Penta.”, March 22, 2019. (<https://www.albany.edu/news-center/news/podcast-donations-and-emergency-response-samantha-penta>).

**Online Magazine**, Slate. “Puerto Rico is facing another obstacle on its road to recovery.” (reprint of the article I wrote for The Conversation). November 20, 2017. ([https://www.salon.com/2017/11/20/why-puerto-rico-is-getting-the-brunt-of-donor-fatigue\\_partner/](https://www.salon.com/2017/11/20/why-puerto-rico-is-getting-the-brunt-of-donor-fatigue_partner/)).

**Online News Outlet**, The Conversation. “Why Puerto Rico is getting the brunt of ‘donor fatigue’” Penta, Samantha. November 14, 2017. (<https://theconversation.com/why-puerto-rico-is-getting-the-brunt-of-donor-fatigue-86036>).

**Television**, “Morning Dose” Television program discussing Donor Fatigue after Hurricane Harvey. October 6, 2017.

## **GRANT FUNDING**

### **Federal**

Role: Principal Investigator  
Project: RAPID: A Multi-Wave Study of Risk Perception, Information Seeking, and Protective Action in COVID-19  
Source: National Science Foundation  
Time Period: 6/1/20-5/31/21  
Total Funding: \$47,972

### **University at Albany/SUNY**

Role: Program Co-Lead (Martha Asselin, Program Lead)  
Project: Experiential Education Mini-Grant  
Source: Center for Experiential Education, University at Albany  
Time Period: 01/01/19-01/31/19  
Total Funding: \$500

Role: Program Lead  
Project: “Crisis and Public Health” in Mayaguez, Puerto Rico  
Source: Office of Global Affairs, State University of New York  
Time Period: 01/01/19-01/31/19  
Total Funding: \$4,000

### **Proposals Not Funded**

Role: Senior Personnel (Eric Stern, Principal Investigator)  
Project: Theme 4: INstitute FOr Resilient-AI in Crisis Decision-Making (INFORM)  
Source: National Science Foundation  
Time Period: 6/1/2022-5/31/2028  
Total Funding: \$19,99,997

Role: Principal Investigator  
Project: Protective Action Adoption in Context: Individual, Household, and Community Level Influences on Decision-Making during COVID-19.  
Source: Russell Sage Foundation  
Time Period: 6/1/22-5/31/23  
Total Funding: \$28,454

Role: Co-Investigator (Shao Lin, Principal Investigator)  
Project: Determinants of COVID-19 testing and vaccination among underserved populations in the US: Assessing the influence of perceptions, access, policies, and communication strategies  
Source: National Institutes of Health  
Time Period: 9/1/2021-8/31/2024  
Total Funding: \$1,495,487

Role: Co-Principal Investigator (Theodore Wilson, Principal Investigator)  
Project: Police Responses to Low-Level Offenses in the Wake of COVID-19: A Window into Racial Disparities.  
Source: Russell Sage Foundation

Time Period: 3/1/21-3/1/22  
Total Funding: \$30,000

Role: Co-Investigator (Shao Lin, Principal Investigator)  
Project: Assess and Model the Health Effects, Population, and Infrastructural Vulnerabilities of Power Outage  
Source: National Institutes of Health  
Time Period: 11/1/2020-10/31/2022  
Total Funding: \$1,016,706

Role: Co-Principal Investigator (Alex Greer, Principal Investigator)  
Project: Understanding Sheltering Decisions during the COVID-19 Pandemic  
Source: State University of New York  
Time Period: 06/01/20-11/01/20  
Total Funding: \$5,000

Role: Principal Investigator  
Project: Supporting the Development of Graduate Education in Emergency Management in India  
Source: U.S. Department of State  
Time Period: 1/1/2020-6/30/2021  
Total Funding: \$39,822

Role: Co-Principal Investigator (Tolga Soyata, Principal Investigator)  
Project: Resilient Self Energy-Harvesting Sensing Infrastructure for Disaster Management  
Source: National Science Foundation  
Time Period: 2/1/2020-1/31/2023  
Total Funding: \$299,897

## **PUBLISHED ABSTRACTS AND PRESENTATIONS AT SCHOLARLY CONFERENCES**

**Penta, S.**, Koyratty, N., Clay, L., and Silver, A. 2022. "Health Or Economics: Unpacking Concern Type and Severity in the COVID-19 Pandemic." Paper presented at the International Researchers Committee on Disasters/Natural Hazards Center Researchers Meeting, July 14, Virtual.

Koyratty, N., Clay, L., Silver, A., and **Penta, S.** 2021. "COVID-19 pandemic: Food insecurity risk and food access perceptions, practices and problems in the US." Paper presented at the Food and Nutrition Section, American Public Health Association (APHA) conference, October 26, Denver, CO.

Koyratty, N, Clay, L, Silver, A., and **Penta, S.** 2021. "Food Insecurity Risk and Food Access Perceptions, Practices and Problems in New York State during the COVID-19 pandemic." Poster presented at the NYS Public Health Partnership Conference, April 30, Virtual.

Wachtendorf, T., **Penta, S.** and Nelan, M. 2019. "Post-disaster materiel convergence: A social construction approach." Presented at the Sociological Association of Aotearoa New Zealand Conference, Auckland, NZ. December 4th.



**Penta, S.** 2019. “More Than the Sum of Its Parts: Facilitating Collaboration in Crisis Relief.” Panel Presentation at RISE 2019, November 19, Albany, New York.

**Penta, S.** 2019. “Seeing ‘Eye to Eye’?: Shared Problem Definitions in Health and Medical Relief Efforts.” Paper presented at the International Researchers Committee on Disasters/Natural Hazards Center Researchers Meeting, July 18, Broomfield, CO.

**Penta, S.,** Phillips, S., Silver, A., and Barrett, E. 2019 “Beyond Internships: Experiential Learning as a Tool for Emergency Management Education”. Paper presented at the International Researchers Committee on Disasters/Natural Hazards Center Researchers Meeting, July 18, Broomfield, CO.

**Penta, S.** 2019. “Interdisciplinary Emergency Response: Bridging Differences in Planning Crisis Medical Relief.” Poster presented at the Natural Hazards Workshop, July 14, Broomfield, CO.

**Penta, S.** 2018. “Implementation of Medical Relief during Crises.” Paper presented at the University and Agency Partnership Initiative’s 11<sup>th</sup> Annual Homeland Defense & Security Education Summit, October 13, Albany, New York.

Nelan, M., Wachtendorf, T., and **Penta, S.** 2018. “Paved with Good Intentions: A Social Construction Approach to Alignment in Disaster Donations.” Paper presented at The Third Northern European Conference on Emergency and Disaster Studies, March 21-23, Amsterdam, Netherlands.

Nelan, M., Wachtendorf, T., and **Penta, S.** 2017. “The Value of Agility in Disaster Relief: A Social Construction Approach.” Paper presented at the American Sociological Association Annual Meeting, August 14, Montreal, QC, Canada.

**Penta, S.** 2017. “Figuring Out Where to Start: Developing Situational Awareness in Crisis Events.” Poster Presented at the Natural Hazards Workshop, July 9 & 10, Broomfield, CO.

Nelan, M., Wachtendorf, T., and **Penta, S.** 2017. “The Social Construction of Donations: Agility, Adaptability, and Alignment as Success Determinants in Relief Supply Chains.” Poster Presented at the Natural Hazards Workshop, July 9 & 10, Broomfield, CO.

**Penta, S.** 2016. “Decisions Beyond Treatment: Creating the Operational Context for Crisis Medical Care.” Paper Presented at the 4<sup>th</sup> International Conference on Urban Disaster Reduction, October 17, Wellington, New Zealand.

**Penta, S.,** Marlowe, M., Gill, K., and Kendra, J. 2016. “Of Earthquakes and Epidemics: Examining the Applicability of All-Hazards in Contemporary Emergency Management.” Poster Presented at the Natural Hazards Workshop, July 10 & 11, Broomfield, CO.

Marlowe, V, **Penta, S,** Gill, K., and Kendra, J. 2016. “Flooding and Frustration: The Policy Origins of the All-Hazards Model in the United States.” Poster presented at the Natural Hazards Workshop, July 10 & 11, Broomfield, CO.

**Penta, S.,** Nelan, M., Wachtendorf, T. 2015. “Why We Give: Reasons for Contributing to Disaster Relief.” Roundtable Presentation at the Society for the Study of Social Problems Annual Meeting, August 21, Chicago, IL.

**Penta, S** and Lazo, J. 2015. “Going the Extra Staircase: Hurricane Sandy and Aid Delivery in an Urban Environment.” Poster Presented at the Natural Hazards Workshop, July 19 & 20, Broomfield, CO.

**Penta, S.**, Nelan, M., Wachtendorf, T. 2015. “The Thought That Counts: Motivations for Giving to Disaster Relief.” Paper presented at the Production and Operations Management Society Annual POM Conference, May 10, Washington, D.C.

**Penta, S.**, and Lazo, J. 2014. “Is There Anybody Out There?: Delivering Aid in an Urban Environment Post-Sandy.” Paper Presented at the 3<sup>rd</sup> International Conference on Urban Disaster Reduction, September 30, Boulder, CO.

Wachtendorf, T. and **Penta, S.** “Protective Action in Immediate Fuse Events: A Consideration of the Literature.” 2014. International Workshop on Protective Actions to Take During Earthquakes, August 30, Istanbul, Turkey.

**Penta, S.**, Nelan, M., Wachtendorf, T. “Disaster Relief as Social Action: A Weberian Look at Post-Disaster Donation Behavior.” 2014. Roundtable presentation at the American Sociological Association Annual Meeting, August 17, San Francisco, CA.

**Penta, S.**, Nelan, M., Wachtendorf, T. 2014. “‘If You Have a Giving Heart’: The Framing of Post-Disaster Need and Donations.” Paper presented at the XVIII International Sociological Association World Congress of Sociology, July 18, Yokohama, Japan.

Nelan, M.M., **Penta, S**, and Wachtendorf, T. 2014. “No Time Like the Present: Lessons Learned on Timeliness of Disaster Donations.” Paper presented at the XVIII International Sociological Association World Congress of Sociology, July 15, Yokohama, Japan.

**Penta, S** and Nelan, M.. 2014. “Collaborative CDI-Type II: Cyber Enabled Discovery System for Advanced Multidisciplinary Study of Humanitarian Logistics for Disaster Response.” Poster presented at the Disaster Research Center 50<sup>th</sup> Anniversary Workshop, April 30, Newark, DE.

**Penta, S.**, Wachtendorf, T. and Kendra, J. 2013. “The Value of Preparedness: Organizational Culture of Preparedness in Delaware Nursing Homes.” Paper presented at the International Researchers Committee on Disasters/Natural hazards Center Researchers Meeting, July 17, Broomfield, CO.

**Penta, S.** 2013. “Nursing Home Vulnerability in Hurricane Irene.” Paper presented at the Center for Global Partnership (CGP) Project 3ICUDR—U.S. Field Study Workshop, July 12, Boulder, CO.

**Penta, S.** 2013. “Organizational Culture and Emergency Preparedness in Delaware Long Term Care Facilities.” Paper presented at the Sociology & Criminal Justice Graduate Student Conference, April 12, Newark, DE.

**Penta, S.** 2012. “Gendered Portrayals in the Media Coverage of the Miracle on the Hudson.” Paper presented at the Sociology & Criminal Justice Graduate Student Conference, April 13, Newark, DE.

**Penta, S** and Wachtendorf, T. 2012. “What do I do When the Storm Comes In?: Information-Seeking in Hurricane Evacuation and Sheltering.” Paper presented at the Eastern Sociological Society Annual Meeting, February 25, New York City, NY.

**Penta, S** and Wachtendorf, T. 2011. “Miracle on the Hudson and the Making of Masculinity: Gender and the Social Construction of Disaster.” Paper presented at the Society for the Study of Social Problems Annual Meeting, August 21, Las Vegas, NV.

**Penta, S.** 2011. “Masculinity on the Hudson: Gendered Media Representations of the Flight 1549 Response.” Paper presented at the Geis Student Research on Women Conference, April 9, Newark, DE.

Wachtendorf, T. and **Penta, S.** 2010. “Masculinity on the Hudson: Gendered Portrayals of the U.S. Airways Flight 1549 Response.” Paper presented at the International Researchers Committee on Disasters/Natural hazards Center Researchers Meeting, July 14, Broomfield, CO.

Wachtendorf, T. and **Penta, S.** 2010. “Masculinity on the Hudson: Gendered Representations of the Flight 1549 Response.” Paper presented at the Eastern Sociological Society Annual Meeting, March 20, Boston, MA.

## **INVITED PRESENTATIONS**

**Penta, S.**, Clay, L, and Silver, A. 2020. “RAPID: A Multi-Wave Study of Risk Perception, Information Seeking, and Protective Action in COVID-19.” Invited Presentation for the COVID Information Commons Lightning Talk Series, October 16.

**Penta, S.** 2019. “More than the Sum of Its Parts: Facilitating Collaboration in Crisis Relief.” Invited Panelist at the RISE 2019 Conference, November 19, Albany, NY.

**Penta, S.**, Jaller, M., Rilling, J., and Venegas, J. 2014. “Material Convergence”, Invited Panel Participant and Discussant, NSF Workshop on Multi-Disciplinary Research on Disaster Response Logistics, December 1, National Science Foundation, Arlington, VA.

## **TEACHING**

### **Graduate Courses Taught, University at Albany**

CIST608 – Research Methods (S21, F21, S22, F22).

CEHC555—Disaster, Crisis and Emergency Management and Policy (F21)

CINF897—Independent Study & Research (S21)

### **Undergraduate Courses Taught, University at Albany**

CEHC101--Introduction to Emergency Preparedness, Homeland Security & Cybersecurity (F22, S23)

CEHC344—Emergency Preparedness (F17, S18, F18, S19, F19, S20, S22).

CEHC310—Research Seminar in Emergency Preparedness, Homeland Security & Cybersecurity (F19, S20, S21).

CEHC399—Special Topics in Emergency Preparedness, Homeland Security and Cybersecurity: Crisis and Public Health (F18)

CEHC398--Field Experience in Emergency Preparedness, Homeland Security and Cybersecurity: Crisis and Public Health in Puerto Rico Post-Maria (W18/19)

CEHC455—Disaster, Crisis and Emergency Management and Policy (F21)

IINF466—Independent Research in Informatics (F18, S19)

CEHC391—Research Internship in Emergency Preparedness, Homeland Security, and Cybersecurity (Summer 20, S21)

### **Master's Thesis Projects**

Sarah Beattie (2021). *The Effect of Global Warming on US Coastal Communities*. College of Emergency Preparedness, Homeland Security and Cybersecurity. M.S. Thesis. **Committee Member.**

### **SERVICE**

#### **Department of Emergency Management and Homeland Security**

**Graduate Director**, 2022- Present

**Academic Advisor**, CEHC Graduate Certificate, 2020-Present

**Academic Advisor**, Emergency Management and Homeland Security MS, 2022-Present

#### **College of Emergency Preparedness, Homeland Security and Cybersecurity**

**Member**, CEHC Justice, Equity, Diversity, and Inclusion (JEDI) Committee, 2021-2022

**Member**, Sam Jackson Fourth Year Review Committee, 2022

**Member**, CEHC Graduate Committee, 2018-2020

**Faculty Advisor**, University at Albany IAEM Student Chapter, 2017-Present

**Member**, CEHC Undergraduate Committee, 2017- 2018

**Member**, CEHC Policy Review Committee, 2017- 2018; 2019- Present

#### **University at Albany and State University of New York**

**Developer**, “Disaster, Crisis, and Emergency Preparedness Communication” Coursera Course for SUNY Online, 2020-2021

**Resource**, The Emerging Global Epidemic of Novel Coronavirus: What Do We Think? What Do We Know?, 2020

**Member**, University at Albany & University of Puerto Rico Mayaguez Partnership Development Team, 2018-2019

**Co-developer**, UAlbany Interdisciplinary Studies Program with School of Social Welfare for Undergraduate Student, 2018

**Faculty Lead**, Fukushima Ambassador's Program University at Albany, 2017

**Member**, University at Albany New York State COVID 19-Minority Health Disparities Initiative on behalf of Governor Andrew Cuomo. Differential Impacts of COVID-19 in New York State: Understanding and eliminating minority health disparities in a 21<sup>st</sup>-century pandemic, 2020-Present

### **Professional Service**

**Reviewer**, *Journal of Applied Communication Research*, 2023-Present

**Reviewer**, *Applied Economics*, 2023-Present

**Reviewer**, *Social Currents*, 2023-Present

**Reviewer**, *Risk, Hazards, & Crisis in Public Policy*, 2017-Present

**Reviewer**, *International Journal of Mass Emergencies and Disasters*, 2017-Present

**Reviewer**, *Disaster Medicine and Public Health Preparedness*, 2018-Present

**Reviewer**, *Natural Hazards Review*, 2019-2020

**Reviewer**, *Journal of Advanced Military Studies*, 2021

**Reviewer**, *Disasters*, 2020-Present

**Reviewer**, *Journal of Contingencies and Crisis Management*, 2020

**Reviewer**, *Journal of Rural Studies*, 2020

**Reviewer**, *Politics and Governance*, 2020

**Reviewer**, *International Journal of Disaster Risk Science*, 2020

**Webinar Moderator**, RAPID: “A multi-wave study of risk perception, information seeking and protective action in COVID-19; August 9” for Healthcare Association for New York State, 2021

**Invited Panelist**, 20<sup>th</sup> Annual Emergency Management Higher Education Symposium, 2018

**Invited Participant**, FEMA Higher Education Cultures of Preparedness Focused Workshop, 2018

**Session Organizer**, International Sociological Association, World Congress of Sociology, 2018

**Invited Speaker and Panelist**, William Averette Anderson Fund Graduate Fellows Fall Workshop, 2016

**Editorial Support Staff**, *International Journal of Mass Emergencies and Disasters* Special Issue on the Nepal Earthquake, 2015-2016

**Invited Panel Participant and Discussant**, National Science Foundation Workshop on Multi-Disciplinary Research on Disaster Response Logistics, 2014

### **PROFESSIONAL AFFILIATIONS**

International Association of Emergency Managers, 2012-Present.

International Sociological Association, 2018-2021

Earthquake Engineering Research Institute, 2016

American Sociological Association, 2014-2016

Society for the Study of Social Problems 2011, 2015

Production and Operations Management Society 2015

Eastern Sociological Society, 2010, 2012