

Roni Jean Fraser, M.A.

Ph.D. Student, Department of Sociology and Criminal Justice
University of Delaware

Education

Ph.D. Sociology, University of Delaware: Expected May 2024

M.A. Sociology, University of Delaware: August 2020

B.S. Emergency Administration and Planning, University of North Texas: August 2018

Areas of Expertise

Disaster Response and Recovery; Nonprofits and Emergency Management; Sociology of Mental Health; Maternal and Infant Health in Disasters; Qualitative Methods

Academic Positions

Graduate Teaching Assistant, University of Delaware, Department of Sociology and Criminal Justice, Newark, DE, August 2018 – May 2021; August 2022 – Present

Graduate Research Assistant, University of Delaware, Disaster Research Center, Newark, DE, September 2021– May 2022

Undergraduate Summer Research Intern, South Central Climate Adaptation Science Center, U.S. Geological Survey, Baton Rouge, LA; Lubbock, TX; Norman, OK; Stillwater, OK, July 2018

Practitioner Positions

Policy and Oversight Branch Student Co-Op, Nuclear Regulatory Commission, Office of Nuclear Security and Incident Response, Rockville, MD, May 2022 – August 2022

Regulatory Policy and Oversight Intern, Nuclear Regulatory Commission, Office of Nuclear Security and Incident Response, Rockville, MD, May 2021 – August 2021

Graduate Data Analysis Intern, National Highway and Traffic Safety Administration, Region II Headquarters, White Plains, NY, May 2020 – August 2020

Environmental and Historic Preservation Intern, Federal Emergency Management Agency Region VI Headquarters, Denton, TX, June 2019 – August 2019

Life Safety Park Education Intern, City of Coppell Fire Department, Life Safety Park, Coppell, TX, January 2018 – June 2018

Emergency Preparedness Intern, Executive Office of the United States President, Office of Security and Emergency Preparedness, Washington, D.C., May 2017 – August 2017

Publications

1. DeYoung, S. E., **Fraser, R. J.**, and Gerber-Chavez, L. (2022). "Maternal and Infant Health in Disasters: Texas's High-Risk Landscape." *Women's Health*, 18(2022). DOI: <https://doi-org.udel.idm.oclc.org/10.1177%2F17455057221112289>.
2. **Fraser, R. J.** (2020). *Mission first, greyshirts always: An exploration into the reintegration experiences of short-term volunteers following disaster response operations* (Order No. 28086811). Available from ProQuest Dissertations & Theses A&I. (2455588892). Retrieved from <https://login.udel.idm.oclc.org/login?url=https://www.proquest.com/dissertations-theses/mission-first-greyshirts-always-exploration-into/docview/2455588892/se-2?accountid=10457>

Manuscripts Under Review

1. **Fraser, R. J.** "Camaraderie of Disaster: Social Capital and the Post-Deployment Experience Among Short-Term Disaster Response Volunteers."
2. Cox, Z., White, Z., Kendra, J., Ayala, Y., Posch, C., **Fraser, R.**, Winslow, M., Woodruff, D., MacFadyen, L., and Flynn, B. "Business Continuity as Self-Efficacy: Augmenting Existing Business Continuity Practice."
3. Fraser, R. J., Schumann III, R. L., and Nelan, M. M. "Building Houses, Active Citizens, and Disaster Resilience: The Transformative Potential of Alternative Break Experiences."

Presentations

1. Casey, T. and **Fraser, R. J.** (2022). "Meeting the Needs of Vulnerable Populations: Best Practices Regarding Maternal and Infant Health Throughout the Four Phases of the Disaster Cycle." Upcoming Poster Presentation at the *International Association of Emergency Managers 70th Annual Conference*, Savannah, GA. November 2022.
2. DeYoung, S. E., **Fraser, R. J.**, and Leahy, S. (2022). "Systematic Social Media Recruitment for Disaster Research." Presentation at the *47th Annual Natural Hazards Research and Applications Workshop + Researcher's Meeting*, Virtual. July 2022.
3. **Fraser, R. J.** (2022). "Exploring the Juxtaposition in Mental Health Outcomes Between Disaster and Non-Disaster Volunteers." Upcoming Poster at the *47th Annual Natural Hazards Research and Applications Workshop + Researcher's Meeting*, Virtual. July 2022.
4. **Fraser, R. J.** (2022). "Mission First, Greyshirts Always: An Exploration into the Reintegration Experiences of Short-term Volunteers Following Disaster Response Operations." Presentation and Poster at the Florida Governor's Hurricane Conference, West Palm Beach, FL. May 2022.
5. **Fraser, R. J.** and DeYoung, S. E. (2022). "Maternal and Infant Vaccine Protection in the Age of COVID-19." Presentation at the *2022 University of North Texas Disaster Preparedness, Response, Innovation, Mitigation, and Recovery (PRIMR) Conference*, Denton, TX. March 2022.
6. Davies, H., **Fraser, R. J.**, and Webb, M. (2022). "Psychosocial Factors in Disaster Research." Roundtable session at the *2022 University of North Texas Disaster Preparedness, Response, Innovation, Mitigation, and Recovery (PRIMR) Conference*, Denton, TX. March 2022.

7. **Fraser, R. J.** (2020). "Raising the Beer Flag: Bonding and Bridging Social Capital Among Disaster Response Volunteers as Protective Factors Against the Post-Deployment Blues." Presentation and Poster at the *International Association of Emergency Managers 68th Annual Conference*, Virtual due to COVID-19. October 2020.
8. **Fraser, R. J.** (2019). "Haunted by Ike: Severe Trauma, Damage to Sentimental Possessions, Collective Efficacy, and Gender as Predictors of Post-Traumatic Stress Disorder (PTSD) following Hurricane Ike." Presentation and Poster at the *International Association of Emergency Managers 67th Annual Conference*, Savannah, GA. November 2019.
9. **Fraser, R. J.** (2019). "Demons of Disaster: Predictors of Post-Traumatic Stress Disorder Following Hurricane Ike." Presentation and Poster at the *33rd Annual Governor's Hurricane Conference*, West Palm Beach, FL. May 2019.

Awarded Scholarships

- 2021 – 2023: Women in Defense Scholarship
Agency: National Defense Industrial Association
Received: \$5,000
- 2021: Dr. Ronald Glaus Disaster Behavioral Health Academic Achievement Award
Agency: Bolante.NET
Received: \$1,000
- 2020 – 2021: International Association of Emergency Managers (IAEM) Graduate Student Scholarship
Agency: International Association of Emergency Managers
Received: \$4,000

Other Awards and Distinctions

- 2022: IAEM Student of the Year
- 2022: Student Scholarship Recipient for the 36th Annual Florida Governor's Hurricane Conference
- 2020: Silver Medal Distinction- IAEM 68th Annual Conference Poster Presentation Competition
- 2019: Gold Medal Distinction- IAEM 67th Annual Conference Poster Presentation Competition
- 2018: National Science Foundation Coastlines and People (CoPe) Chicago Scoping Workshop Participant
- 2018: John Maxwell Award for the Most Outstanding Emergency Administration and Planning Student
- 2018: University of North Texas Golden Eagle Award for Outstanding Student Leadership
- 2017: University of North Texas Outstanding Student Volunteer of the Year
- 2015: Girl Scout Gold Award

Teaching

University of Delaware

- SOCI 201: Introduction to Sociology: Spring 2019, Fall 2019, Fall 2020, Spring 2021, Fall 2022

- SOCI 312: Theories of Society: Spring 2020
- SOCI 325: Disasters and Society: Fall 2019
- SOCI 471: Disasters, Vulnerability, and Development: Fall 2018; Spring 2020; Fall 2020, Fall 2022

Disaster Research and Fieldwork

- 2019: Hurricane Harvey Follow-Up Fieldwork, Houston, TX

Service to the Department

University of Delaware

- Department of Sociology and Criminal Justice Graduate Policy Committee Student Representative (August 2020 – May 2021)

Service to the University

University of Delaware

- President, International Association of Emergency Managers Student Chapter @ UD (August 2021 – Present)
- Secretary, International Association of Emergency Managers Student Chapter @ UD (January 2019 – May 2020)

Service to the Community and Profession

Ad Hoc Peer Review for Journals

- International Journal of Voluntary and Nonprofit Organizations (2021, 2022)

Professional Organization and Academic Society Memberships

- Alpha Kappa Delta International Honor Society of Sociology (AKD)
- American Sociological Society (ASA)
- Florida Emergency Preparedness Association (FEPA)
- Golden Key International Honor Society
- International Association of Emergency Managers (IAEM)
- Natural Hazards Engineering Research Infrastructure (NHERI) Graduate Student Council
- Order of the Sword and Shield National Honor Society for Homeland Security, Intelligence, and Emergency Management
- Resilience Youth Network
- The Health Physics Society (HPS)
- The National Safety Council (NSC)

Disaster Response and Recovery Volunteer Service

- Team Rubicon, Disaster Responder (February 2019 – Present)
 - Command and General Staff, Operations Section Chief: *Operation Won't Bow Down (Hurricane Ida)*, Hammond, LA: September 2021.
 - COVID-19 Vaccination Support: *Operation Kick the King*, Midland, TX: February 2021

- Chainsaw Operator: *Operation Crying Eagle (Hurricane Laura)*, Lake Charles, LA: September 2020.
- Debris Management and Site Survey: *Operation Otra Vez (Flooding)*, Rio Grande Valley, TX: August 2019.
- Team Rubicon, Deputy City Administrator, San Antonio – Del Rio, TX (November 2021 – Present)
- Team Rubicon, South Branch Cadre Instructor, Core Operations and Site Survey (December 2019 – Present)
- New Castle County, DE Community Emergency Response Team Member (March 2019 – February 2021)
- SBP New Orleans (March 2016; March 2017; January 2018)

Other Professional Service

- ATLAS.ti Qualitative Software Certified Student Trainer (2020 – Present)
- March of Dimes, Mom and Baby Action Network, Environmental Justice Research Working Group (2021-Present)

Training and Certifications

- Psychological First Aid (PFA) Provider Certification (July 2021)
- FEMA Professional Development Series Certification (June 2019)
- National Weather Service Storm Spotter Training
- FEMA AWR 362: Flooding – Hazards, Science, and Preparedness
- FEMA Basic Community Emergency Response Team (CERT) Training
- FEMA G272: Warning Coordination
- FEMA G557: Rapid Needs Assessment
- FEMA IS 100: Introduction to the Incident Command System
- FEMA IS 120: An Introduction to Exercises
- FEMA IS 200: Incident Command System for Single Resources and Initial Action Incidents
- FEMA IS 230: Fundamentals of Emergency Management
- FEMA IS 235: Emergency Planning
- FEMA IS 240: Leadership and Influence
- FEMA IS 241: Decision Making and Problem Solving
- FEMA IS 242: Effective Communication
- FEMA IS 244: Developing and Managing Volunteers
- FEMA IS 253: Overview of FEMA Environmental and Historic Preservation Review Responsibilities
- FEMA IS 271: Anticipating Hazardous Weather and Community Risk, 2nd edition.
- FEMA IS 288: The Role of Voluntary Organizations in Emergency Management
- FEMA IS 300: Intermediate Incident Command System for Expanding Incidents
- FEMA IS 400: Advanced Incident Command System for Complex Incidents
- FEMA IS 405: Mass Care/ Emergency Assistance Overview
- FEMA IS 505: Cultural Literacy and Competency in Disaster
- FEMA IS 700: An Introduction to the National Incident Management System
- FEMA IS 703: National Incident Management System Resource Management
- FEMA IS 727: Floodplain Management and Protection of Wetlands
- FEMA IS 800: National Response Framework, An Introduction
- G191: ICS/EOC Interface
- O-305: All-Hazards Incident Management Team, Type III

Certificates Available Upon Request