

Elizabeth A. Dunn, MPH, CPH

Instructor II
University of South Florida | College of Public Health
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Educator | Collaborator | Researcher | Strategist | Leader

Creative, highly adaptable university instructor with a diverse background and the ability to seamlessly move from one task to another to support the key priorities of academia, research, and community initiatives. A unique blend of emotional intelligence and intuition allows for an interconnected teaching environment and strong civic engagement.

Summary of value offered...

Program & Project Management

Skilled in managing highly complex projects, working with stakeholders across various internal and external organizations, and identifying innovative solutions to complex problems.

Research & Analysis

Passionate about investigating complex topics. Analyzing, synthesizing, writing, and presenting information designed to address community needs while engaging students in research.

Curriculum Development & Teaching

Strong background in developing curricula, designing training materials, and using innovative teaching methodologies that fosters an environment conducive to learning.

Leadership & Mentoring

Excels in motivating colleagues, students, and community partners to achieve goals. Strives to prepare students to be innovative leaders in the field while anticipating workforce needs.

EDUCATION

- Current Student* **The University of South Florida**, Tampa, Florida
DrPH, Doctor of Public Health Student
Concentration: Advanced Practice Leadership in Public Health. Doctoral Project: “Mitigation Strategies for Building Community Food System Resilience during Hurricanes Helene and Milton: A Qualitative Study in Hillsborough County.” Faculty Chair: Jennifer Marshall, Co-Faculty Chair: Ratna Dougherty, Committee: Heewon Gray, External Practice Mentor: Monica Petrella.
- August 2011* **The University of South Florida**, Tampa, Florida
MPH, Master of Public Health in Global Disaster Management & Humanitarian Relief, Department of Global Health. Thesis/Special Project: “Public Health Intervention: Community-based Needs Assessment in San Martin, Belize.” Major Professor: Wayne W. Westhoff, Ph.D., MPH, MSW, CHES
- December 2008* **The University of South Florida**, Tampa, Florida
Bachelor of Arts & Science in Economics. Concentration: Global Economic Development.
College of Business, Department of Economics
- May 2007* **The University of South Florida**, Tampa, Florida
Bachelor of Arts & Science in International Studies.
Minor/Undergraduate Certificate: Asian Studies.
College of Arts and Sciences, Department of Government & International Affairs
- May 2005* **Hillsborough Community College**, Tampa, Florida
Associate of Arts. Concentration: Business.

PROFESSIONAL CERTIFICATIONS

- August 2023* Graduate Certificate in Social Marketing and Social Change, University of South Florida
March 2021 Professional Development Series Certification, Federal Emergency Management Agency (FEMA)
August 2016 Advanced Disaster Life Support (ADLS), National Disaster Life Support Foundation
March 2016 Homeland Security Exercise and Evaluation Program (HSEEP) Certification, FEMA
November 2015 Basic Disaster Life Support (BDLS), National Disaster Life Support Foundation
February 2014 Certified First Aid/CPR/AED/BLS Instructor, American Red Cross
August 2011 Certified in Public Health (CPH), National Board of Public Health Examiners

December 2009 Graduate Certificate in Disaster Management, University of South Florida
 May 2011 Graduate Certificate in Humanitarian Assistance, University of South Florida
 December 2008 Undergraduate Certificate in Asian Studies, University of South Florida
 June 2008 Certified in Conflict Resolution & Transitional Justice, Center for Peacebuilding in Bosnia

TEACHING EXPERIENCE

THE UNIVERSITY OF SOUTH FLORIDA | COLLEGE OF PUBLIC HEALTH

2025 August – Present	Instructor II
2019 December – 2025 August	Instructor I
2017 December – 2019 December	Visiting Instructor
2012 December – 2017 December	Adjunct Instructor

Assignment consists of instructional, research/scholarly activity, and service responsibilities, including teaching undergraduate-level courses at the College of Public Health. Courses are listed as options for the Global Health concentration and focus on areas pertaining to global disaster management, humanitarian relief, and homeland security. Assisted in developing and managing the Community Engaged Homeland Security and Emergency Management minor. Responsibilities include developing undergraduate courses, designing and updating course material, providing in-class and online experiential learning activities to facilitate the lectures and/or readings, and working closely with adjunct faculty (2013-2019) in coordinating their teaching assignments.

Assist with the development of grants, abstracts, research proposals/IRB. Serve as a liaison between government emergency management, disaster volunteer organizations & USF students looking for internships, service-learning, and/or volunteer opportunities in disaster preparedness, response, and humanitarian relief.

Course Design & Development

- **Enhanced General Education:** Restructuring the Disaster by Design course as a High Impact Practice (HIP) course that meets the requirements for the Ethical Reasoning and Civic Engagement (ERCE) tier of the Enhanced General Education at the University of South Florida.
- **Global Pathways:** Restructuring our undergraduate minor to include significant global content that provides students with an opportunity to practice and apply global competencies throughout the program. PHC 4376 Disaster by Design, PHC 4250 Crisis Leadership in Disasters, PHC 4188 Public Health Emergencies in Large Populations, and PHC 4116 Public Health in Select Locations (e.g., Japan, Panama) courses are certified as Global Citizens Project (GCP) courses.
- **Course Design & Development:** International Post-Disaster Recovery: Peacebuilding and Peacekeeping, and Humanitarian Crisis: Health & Gender Issues, Public Health Emergencies in Large Populations, Homeland Security/Preparedness, Community Engagement in Public Health Preparedness, Disaster by Design, Planning for Emergencies, and Crisis Leadership. Assisted with course content for Psychology of Fear & Mental Health in Disasters.
- **Study Abroad Course Design:** Coordinated and designed the International Field School in Public Health course hosted in Belize, including the development of the course proposal & program budget, identified agencies and organizations for the students to meet with during the field school, logistics for the students travel to Belize, and coordination with graduate students conducting their field experience in Belize during our time in the country. Supported the course design and served as co-instructor for the Public Health in Japan Study Abroad course for Summer 2019. Developed the course and served as lead Instructor for the Public Health in Japan Study Abroad course (Summer 2023, 2024, & 2025). Served as the co-planner with Patrick Rodriguez for the Public Health in Panama course for the Summer of 2023 and the lead Instructor for the course in the Summer of 2024.

University Teaching Experience

Fall 2026	PHC 4624 Foundations of Global Health
Summer 2026	PHC 4931 Health Care Ethics
Summer 2026	HSC 2100 Contemporary Health Science
Summer 2025	PHC 4631 Critical Issues in Public Health
Summer 2024	PHC 4116 Public Health in Panama
Summer 2023	PHC 4942 Public Health in the Community
Spring 2023 – Present	PHC 4101 Overview of Public Health Programs and Policies
Summer 2022 – Present	PHC 2100 Introduction to Public Health
Fall 2020 – Present	PHC 4234 Public & Private Sector Continuity Planning for Emergencies
Fall 2018 – Present	IDS 4914 Advanced Undergraduate Research (47 students)

<i>Fall 2018 – 2019</i>	IDS 2912 Undergraduate Research Experience (11 students)
<i>Summer 2019 – 2025</i>	PHC 4116 Public Health in Japan
<i>Spring 2019 – Present</i>	PHC 4250 Crisis Leadership in Disasters
<i>Summer 2018 – 2023</i>	PHC 4942 Public Health Innovation Studio
<i>Spring 2016 – Present</i>	PHC 4376 Disaster by Design: Exercise Development for Homeland Security Professionals
<i>Summer 2013 – Present</i>	PHC 4375 Community Participation in Homeland Security
<i>Spring 2013 – Present</i>	PHC 4188 Public Health Emergencies in Large Populations
<i>Summer 2014 – 2018</i>	HSC 4933 Community Engagement in Public Health Preparedness
<i>Spring 2014 – 2016</i>	HSC 4933 International Humanitarian Crisis: Health & Gender Issues
<i>Fall 2013 – 2016</i>	HSC 4933 International Post-Disaster Recovery: Peacekeeping & Peacebuilding
<i>Summer 2013</i>	HSC 4933 International Field School: Public Health in Belize

Summary of Teaching Hours at the University of South Florida

<i>Spring 2013 – Spring 2026</i>	2,507 students, 111 courses, and 5,861.5 formal course teaching hours Approximately 17,827.5 hours of service (\$565,837.46 value at \$33 per hour) and 97 community partners through service-learning courses. Developed 9 upper-level 4000-level undergraduate courses and restructured 2 courses, 3 study abroad courses (Belize, Japan, Panama), 4 global citizen project courses, 4 CEL courses, 1 Enhanced GenEd ERCE course, and 1 ACE course.
<i>Summer 2025 – Spring 2026</i>	11 total courses (3/4/4) with 6 designed as experiential learning courses, 44 hours of teaching per traditional course, and approximately 84 hours for each study abroad course for a total of 564 hours of teaching annually (not including course design updates and preparation).

Special Courses & International Programs

<i>2022-2024</i>	Study Abroad, Public Health in Panama: Two-week undergraduate course focusing on public health and healthcare systems while providing an overview of humanitarian and environmental health conditions, including organizing meetings with the Panamericana Health Organization (PAHO) and Ministry of Health, along with meetings at the Ciudad del Saber with Epi Driver, Vax Trials, and the UN Food and Agriculture Organization (FAO). Organized a walking tour of Casco Viejo and the Miraflores Locks and volunteered with the Health Center in Las Mañanitas—assisting with site visits to inspect food vendors and sanitation complaints, mosquito specimen collection, control and monitoring, dissemination of health information, and engaging with youth at the local middle school. Course development co-planner (2023) and faculty lead (2024).
<i>2023-2025</i>	Research Experience for Undergraduates (REU): Serve as a mentor for undergraduate students from across the country, designed to immerse themselves in research related to weather, climate, and society to gain interdisciplinary research skills needed for graduate school and future careers (Summer 2023; Summer 2024; Summer 2025).
<i>2022-2023</i>	Summer Academic and Cultural Engagement Program (ACE): Designed to facilitate a purposeful transition from high school to college for incoming first-year students to complete the PHC 2100 Introduction to Public Health course to include a service-learning component volunteering with Habitat for Humanity and Feeding Tampa Bay, along with site visits to the USF Medical School in Downtown Tampa (2022; 2023).
<i>2019-2025</i>	Study Abroad, Public Health in Japan: Two-week undergraduate course focusing on public health and healthcare systems while providing an overview of emergency management systems and critical infrastructure in Japan. Faculty co-lead with Matawal Makut (2019) and then served as the faculty lead (2023, 2024, 2025).
<i>March 2019</i>	USF School of Community Design and Architecture Innovation Design Studio, Denmark & the Netherlands: 20 master's and doctoral students from the innovation studio class visited Copenhagen, Denmark, and the Netherlands as part of the collaboration between Architecture, Public Health, Engineering, and Public Affairs to look at The Netherlands' flood infrastructure and develop a deeper understanding of the concepts involved in collaboration with Delft University of Technology.
<i>Spring 2017</i>	Bulls Service Break (BSB), Public Health Program, New Orleans, LA: One-week program designed to raise awareness of social issues and injustices through education and intensive service-learning experiences. Through immersion in the community, students' awareness of issues pertaining to disaster recovery and public health preparedness is better understood; New Orleans, LA.

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- June 2015* **2015 FEMA Higher Education Emergency Management Symposium in Emmitsburg, MD:** Organized eight undergraduate students, an MPH candidate, and three faculty from the USF College of Public Health to attend the FEMA Higher Education Symposium. Students served in this one-week internship as support staff to the FEMA Higher Education Program Coordinator throughout the symposium. Following the symposium, students continued their educational experience by visiting various sites at the U.S. Capitol.
- Summer 2013* **International Public Health Field School in Belize:** Two-week undergraduate course on global health programs and the emergency management framework in Belize.

DISASTER/PUBLIC HEALTH ACTIVATIONS

- October 2024* **Hurricane Milton (DR-4834 -FL):** Served as the lead for Volunteer Management and Coordination for Hillsborough County Office of Emergency Management, including managing over 675 unique volunteers in the preparations, response, and recovery efforts from October 7 - November 12, 2024.
- September 2024* **Hurricane Helene (DR-4828-FL):** Served as the lead for Volunteer Management and Coordination for Hillsborough County Office of Emergency Management, including managing 347 unique volunteers supporting the preparations, response, and recovery efforts from September 23 – October 6, 2024.
- Organizing volunteers into shifts to ensure adequate coverage and communicating the logistical requirements for volunteering. Tracked Hurricane Helene-related activities as they occurred for reimbursements, including documenting hours, collecting reports from all volunteers, and requesting photos from the field.
 - Filled requests for volunteers through the Hillsborough County Emergency Operations Center (EOC) ESF #15 team while managing current volunteers within the USF CERT database, along with incoming requests from spontaneous volunteers that come through the University system and Volunteer Florida.
 - Identified volunteers for Comfort and Hygiene Support Stations and Points of Distribution (PODs) for each location (~120 volunteers per day), support for tasks at the Emergency Operations Center (EOC) to include coordination of transportation with Sunshine Line and calling residents with unmet needs and assisting the American Red Cross with conducting damage assessments.
 - Assisted with the identification and coordination of donation requests from local businesses.
- September 2022* **Hurricane Ian (DR-4673-FL):** worked with the Hillsborough County Office of Emergency Management to mobilize 53 USF students across 16 locations to assist with setting up, managing, and staffing special needs shelters (SpNS), pet-friendly shelters, and general populations shelters across Hillsborough County along with the logistics of demobilizing shelter operations after the storm providing a total of 811.75 hours (equivalent to \$22,469.24) from September 24 – October 1, 2022.
- February 2021* **Super Bowl LV Infectious Disease Response Team (IRT):** worked with the Tampa Bay Super Bowl LV Host Committee to manage the health and safety of VIP guests and vendors at a series of Super Bowl LV events. Developed an Infection Response Team (IRT) that was responsible for enforcing COVID-19 health screening protocols informed by the Infectious Disease Emergency Response Plan. Deployed 25 CERT members to serve approximately 525 hours in a series of leadership roles, including as the Infection Control Officer (ICO), Health Manager, and health staff for the IRT from 29 January – 7 February 2021.
- January 2021* **COVID-19 Vaccination Points of Dispensing (PODs):** worked with the Hillsborough County Office of Emergency Management to deploy 18 CERT members to serve approximately 236 hours at four COVID-19 Vaccination PODs, including Ed Radice Sports Complex, Vance Vogel Sports Complex, Strawberry Festival Grounds, and University Mall from 6 – 24 January 2021.
- March 2020* **COVID-19 Response (DR-4486-FL):** worked under the Logistics Section in the Hillsborough County Emergency Operations Center (EOC). Tasked with ESF 15 Volunteers and Donations and ESF #18 Businesses/COADs mobilizing students, faculty, staff, and alumni from the USF system to assist with the response efforts.
- Developed a virtual Volunteer Reception Center (VRC) through Volunteer Florida and used MERITS for tracking their hours;
 - Worked with a team of students to conduct research to help inform the set-up of a donations warehouse and proper training on the Coronavirus for our volunteers and shelter staff. Developed a medical screening tool for all incoming volunteers; and

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- Media interviews on the donation warehouse to increase donations of needed medical supplies for area hospitals, nursing homes, assisted living facilities, EMS services, and other healthcare providers, and to discuss hurricane season during COVID-19.

September 2019 **Hurricane Dorian Response (DR-4468-FL):** worked under the Planning Section in the Hillsborough County EOC under volunteer management (ESF 15), mobilizing 104 students from the USF system to be on-call to help the Florida Department of Health in setting up the special needs shelter, assisting with transportation of special needs shelter evacuees and assisting in calling individuals on the special needs registry. Assisted with USF Health donation drive and collecting medical equipment, supplies and medications requested by the Bahamas Ministry of Health to send via plane.

October 2017 **Hurricane Maria Response (DR-4339-PR):** assisted with USF Health donation drive and collecting medical equipment, supplies, and medications requested by the Puerto Rico Ministry of Health to send via plane to the island. Traveled to [Puerto Rico in May 2018](#) to work with the University of Puerto Rico to learn more about the response and engage with university students and residents in remote areas still without electricity and access to clean water seven months after the hurricane made landfall.

September 2017 **Hurricane Irma Response (DR-4337-FL):** worked under the Planning Section in the Hillsborough County Emergency Operation Center (EOC) with a group of 10 USF students who were trained as members of the USF CERT. Tasked with volunteer management (ESF 15), mobilizing 198 students, faculty, staff, and alumni from the USF system to assist with the response efforts, serving 4,998 hours.

- Worked with Mass Care (ESF 6), including sheltering, feeding, transportation of patients to special needs shelters, bulk distribution of emergency items, and providing information to the public through the City of Tampa and Hillsborough County EOC call centers.
- Teamed up with the Department of Health (ESF 8) to staff the Sun Dome along with 20 other shelters in Hillsborough County; serving as the point of contact for shelter managers to be able to open their site location and operate their shelters by troubleshooting problems in the field.
- Organized, deployed, and served on the Disaster Survivor Assistance Team (DSAT) with Hillsborough County Code Enforcement with 20 emergency management students.
- Helped staff Points of Distribution (PODs) for the distribution of food and water to residents.

PROJECT HISTORY

*2025 January –
2026 February* **Hurricane Emergency Action Response Training (HEART):** Led the development of the HEART training for our refugee and migrant communities to increase their level of preparedness for the upcoming hurricane season in partnership with the Refugee and Migrant Woman’s Initiative (RAMWI), the University Area Community Development Center (UACDC), the Disaster Response Ministries International, and Boricuas de Corazon for the Spanish HEART workshop with 25 attendees and 10 students supporting the training as facilitators, translators, and evaluators. Then, the HEART workshop for Arabic and Afghan residents included collaborative efforts with RAMWI, Radiant Hands, Tampa Women’s Star, and 200 Muslim Women Who Care, with 14 attendees and 8 students supporting the training as facilitators, translators, and evaluators. The training includes a walkthrough of developing a disaster plan, how to cope with the stress of a disaster and helping others, how to respond to medical emergencies, safety considerations in flooded areas and damaged buildings, and more. USF students developed a table-top exercise, mental health exercise, hands-only CPR, stop-the-bleed skills, and leadership training, *grant-funded*.

*2023 June –
2023 December* **City of Tampa Special Events Mass Casualty Incident Full Scale Exercise:** Served as a member of the exercise planning team in partnership with the City of Tampa Fire Rescue/Emergency Management and the Tampa Police Department in the development and facilitation of a Full Scale Exercise for over 25 agencies designed to test capabilities of cross-agency collaboration of responders in neutralizing the threat of multiple shooters and hostage situation while addressing the needs of medical surge to include triage, treatment, transport procedures, surge capacity for the local hospital system, marine transport of wounded victims, communications of onsite responder and hospital staff, and the capabilities of a Family Assistance Center for maintaining communication, *grant-funded*.

*2022 January –
2023 June* **Refugee and Migrant Women’s Initiative WEL Institute:** Led the development of the 2022 WEL Institute Strategic Plan, along with the design of a logic model, SWOT analysis, annual budget, and developed a series of grant proposals for program funding. Assisted with planning, implementation, monitoring, and evaluation of three new programs that were integrated within a series of service-learning and outside research opportunities with undergraduate and graduate students: *Leadership & Advocacy* (February 2022), *Workforce Readiness* (March/April 2022), *Disaster Preparedness* (June 2022), *Health & Wellness* (October 2022), *Workforce Readiness* (April 2023), *grant-funded*.

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- Overall, we were able to make an impact on 148 people across four programs under the WEL Institute in fiscal year 2022. This included 76 refugee women from 14 different countries completing 613 training hours. Additionally, we employed 15 interpreters through RAMWI, primarily from the refugee community, to assist with interpreting five different languages, providing a total of 123 hours of interpretation. Furthermore, 47 program volunteers (95% USF students) served as support staff and collaborated with 10 different community partners, serving a total of 558 hours (value of \$17,744.40 at \$31.80 per volunteer hour served).

2021 October –
2021 December

Hillsborough County Hybrid Shelter Functional Exercise: Service-learning project in partnership with Hillsborough County Office of Emergency Management, Hillsborough County Social Services—Emergency Support Function (ESF) 6 Team, and the Florida Department of Health to develop and facilitate an HSEEP Functional Exercise to test their shelter plans for opening, operating, and closing a hybrid shelter that includes a general population, Special Needs (SpNS), and pet shelter.

2021 May –
2021 August

Refugee and Migrant Women’s Initiative (RAMWI) Women Empowerment & Leadership (WEL) Institute, Food Security and Advocacy Pilot Program: Learning collaboration with undergraduate and graduate students, faculty, refugee women, and community partners. The goal of this pilot program and evaluation process is to design an effective implementation of best practices that empower refugee women to engage in their communities, identify and access local food resources, and become leaders and advocates within the refugee community. Various methodologies for exploration and evaluation included observational ethnography for program evaluation, asset mapping, photovoice, journey mapping, and storytelling with the refugee women.

2020 July –
2021 March

Special Needs Shelter (SpNS) Operations during COVID-19 Just-in-Time Training: Collaboration with Oddi Diaz and Carlos Montoya (USF COPH), Judith Silverstein (FDOH Region IV), and Tim Exline and Jordan Snead (Pasco County DOH) to develop a Just-in-Time Training video for USF COPH students and Florida Department of Health staff to prepare for a deployment to work in a SpNS during a pandemic.

2019 February –
2019 September

Virtual Reality (VR) Technology to Teach Hurricane Preparedness: In collaboration with Carlos Montoya, COPH instructional/multimedia developer, our goal was to develop a VR simulation to prepare students and the community for a hurricane using a preparedness demonstration video.

2019 May –
2019 September

Resilient Hillsborough County Social Vulnerability Assessment: In collaboration with Hillsborough County Social Services, undergraduate students engaged in outreach activities, facilitated focus group sessions, and conducted surveys among residents throughout Hillsborough County to help better prepare residents, identify gaps, and develop innovative solutions for mass care operations, *grant-funded*.

2019 January –
2020 March

Local Mitigation Strategy Hazard Analysis for 2020 Update: Hillsborough County Public Works, in collaboration with the Local Mitigation Strategy Working Group, updated the 5-year document in support of mitigation in Hillsborough County, *grant-funded*.

2018 – 2020

Hillsborough County Community Vulnerability Study: A three-year multidisciplinary study to investigate the scenario impacts of future sea-level rise (SLR) and potential flooding disasters on coastal communities in Hillsborough County, along with those at risk of inland flooding. This project is designed to support the Perils of Flood Act comprehensive planning requirements, identify vulnerabilities (Phase I), hazard mitigation efforts through the year 2050 horizon (Phase II), and a futurist view of the year 2100 (Phase III), *grant-funded*.

2018 March –
2019 June

Hillsborough County Community Needs Assessment: In collaboration with Hillsborough County Social Services, the co-lead facilitated focus group sessions and conducted surveys among residents and stakeholders throughout Hillsborough County to understand the needs of those living in poverty, *grant-funded*.

2018 – Present

American Institute of Architecture (AIA) Design and Health Research Consortium: Researchers from the University of South Florida College of Public Health (COPH) and the Florida Center for Community Design & Research (FCCDR), part of USF’s School of Architecture and Community Design, were selected as new members of a national consortium that advances university-led research in design and health.

Spring 2017

Tampa Bay Street Medicine (TBSM) Homelessness Project: Public Health education project focusing on Homelessness in Disasters to develop a brochure for the TBSM team to disseminate

2017 – 2018	Chair, Program for Public Information (PPI) Subcommittee of the Hillsborough County Local Mitigation Strategy (LMS) Working Group to develop a plan of action to educate and inform vulnerable populations that are in neighborhoods at risk of flooding, hurricanes, wildfires, sinkholes, and man-made hazards.
2016 – 2017	Refugee Youth After School Program: Developing a program in partnership with the University Area Community Development Center (UACDC), Tampa Bay Refugee Task Force, PEER, and the Department of Global Health GHH program to establish an after-school program for refugee youth living in the University area.
2016 – 2017	Hillsborough County School District English Language Learners (ELL) for Refugee Youth: Developed a pilot program at Hunter’s Green Elementary School addressing the needs of 35 refugee youth through a mentorship program that is designed to bring together newly arrived refugees with students from the College of Public Health and the College of Education
2015 – 2016	Refugee Mental Health Asset Map: The Tampa Bay Refugee Task Force Mental Health Subcommittee, in collaboration with USF students and faculty, conducted a needs assessment for mental health services for refugee populations in Tampa Bay (Pinellas and Hillsborough County)
2015	Local Mitigation Strategy Hazard Analysis for 2015 update: Hillsborough County Public Works, in collaboration with the Local Mitigation Strategy Working Group, updated the 5-year document in support of mitigation in Hillsborough County
2013 – 2019	American Red Cross Smoke Alarm Installation: The American Red Cross Central Florida Chapter, in collaboration with the City of Tampa Fire Rescue, MacDill Air Force, Greater Tampa CERT, and USF Health—installed 3,384 smoke alarms to date.

FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) INSTRUCTOR

<i>Fall 2016 – Present</i>	Community Emergency Response Team (CERT) Train-the-Trainer Trainer
<i>Fall 2013 – Present</i>	Community Emergency Response Team (CERT) Instructor

U.S. DEPARTMENT OF DEFENCE INSTRUCTOR

<i>2025 – Present</i>	Stop-the-Bleed Instructor
<i>2025 – Present</i>	Stop the Bleed Educational Licensee

NATIONAL DISASTER LIFE SUPPORT FOUNDATION (NDLSF) INSTRUCTOR

<i>Fall 2015 – Spring 2020</i>	Basic Disaster Life Support (BDLS)
<i>Spring 2016 – 2020</i>	Advanced Disaster Life Support (ADLS)

AMERICAN RED CROSS | TAMPA BAY CHAPTER INSTRUCTOR

<i>Spring 2014 – Present</i>	Compressions Only CPR Lead Trainer
<i>Spring 2014 – 2018</i>	Adult and Pediatric First Aid/CPR/AED for Lay-Responders
<i>Spring 2014 – 2018</i>	Basic Life Support (BLS) for Healthcare Professionals
<i>Spring 2011 – 2017</i>	Disaster Services Overview
<i>Fall 2012 – 2017</i>	Sheltering Operations & Simulation
<i>Spring 2013 – 2017</i>	Sheltering Fundamentals
<i>Spring 2013 – 2017</i>	Mass Care Overview Workshop
<i>Spring 2013 – 2017</i>	Disaster Action Team Workshop
<i>Spring 2013 – 2016</i>	Logistics

GENERAL WORK EXPERIENCE

**UNIVERSITY OF SOUTH FLORIDA | COLLEGE OF PUBLIC HEALTH
GLOBAL DISASTER MANAGEMENT, HUMANITARIAN RELIEF, & HOMELAND SECURITY**

2013 February – 2018 August Assistant to the Director

- **Social Media:** Responsible for developing and overseeing the execution of strategic social media and digital initiatives, including developing and managing viral marketing platforms. Monitoring and analysis of social media trends. Acting as a

liaison across the internet, participating in minute-by-minute online conversations by answering questions, creating content, and sparking discussions on our social media sites.

- **Marketing:** Served as an academic marketing representative and advisor for the College of Public Health GHH programs. Travel to conferences to market online programs offered within the COPH and particularly within the self-funded GHH concentration. Design of marketing materials, including pull-up banners, informational videos, and pamphlets for the MPH in Global Disaster Management, Humanitarian Relief, & Homeland Security and the Graduate Certificates that are offered (Disaster Management, Humanitarian Assistance, and Homeland Security).
- **Collaboration:** Integrate across disciplines and work collaboratively with diverse teams, networks, and coalitions. Outreach to government agencies, community organizations, and individuals involved in disaster management and humanitarian relief to provide opportunities for students to learn about the work being done to prepare, respond, recover, and mitigate disasters and gain practical knowledge on humanitarian topics.
- **Research:** Work with primary and secondary data sets to extract relevant information and synthesize data for technical reports and presentations. Provide support for original qualitative and quantitative research.

ROGUE INTERNATIONAL CONSULTING, LLC

2012 June – 2015 June

Public Health Consultant

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- **Strategy:** Build rapport and professional relationships with the staff, grantees, and professionals in the field. Work as part of the company's leadership team and provide staff support. Craft funding philosophy, strategic planning, and organizational strategies.
 - **Project Management:** Work on budget proposals, grant writing, scheduling, and task allocation.
 - **Technology:** Managing the Project Management software to assist in collaboration between specialists.

PROJECT HISTORY

2012 September –
2013 August

Telemedicine Solutions for Rural Areas in Romania Feasibility Study: Working contract with the Government of Romania - Ministry of Health (MOH) in collaboration with International Development & Technical Assistance, LLC, doing a feasibility study and laying out a conceptual design to support efforts in Romania to expand telemedicine to rural villages throughout the country. The project is evaluating the current telemedicine Pilot Project in the Danube Delta for application throughout Romania. It is also evaluating the eHealth or parallel Information and Communication Technology (ICT) innovation strategies for the Romanian Ministry of Health to (a) be able to efficiently deliver health care to the remote and rural regions of Romania, and (b) to determine the feasibility of such an approach for the Romanian MOH.

AMERICAN RED CROSS | TAMPA BAY CHAPTER

2011 January – Present

DAT Lead, Disaster Instructor, Mass Care Specialist

Instructor for the following courses that are offered to Red Cross volunteers: Disaster Services Overview, Sheltering Operations, Logistics, Disaster Action Team (DAT) Workshops, and the Mass Care Workshops. Instructor for the First Aid/CPR/AED/BLS courses offered through the Red Cross. Disaster Action Team (DAT) Leader, I supervise volunteers during select on-call shifts to provide immediate disaster relief to those affected by disaster situations (house fires, sinkholes, etc.) and to the emergency workers responding to the incident if needed. Assist with Disaster Services, including locating, identifying, and surveying hurricane shelters, and determining the logistics needs for disaster mitigation and preparation in the Tampa Bay Region. One of 3 individuals trained to monitor and update the National Shelter System (NSS). Serves as the Red Cross Club faculty advisor at the University of South Florida. Served 2,484.75 hours (2013 – 2024).

DISASTER ACTIVATIONS

November -
December 2012

Hurricane Sandy Response (DR-145): served as a Shelter Supervisor [Bronx & Staten Island] & Mass Care (Shelter) Coordinator at the American Red Cross Manhattan Headquarters (312 hours). Deployed to Manhattan during and following the aftermath of Hurricane Sandy to work as a Shelter Supervisor in the Bronx and in Staten Island for three weeks. I was then asked to extend my deployment to work at the ARC Emergency Operations Center in Manhattan as the point of contact for shelter operations, including volunteer management and logistical support.

June 2012

Tropical Storm Debby (DR-462): Served as a shelter associate during the opening of a shelter in Seminole, FL (Pinellas County) for those who experienced flooding; 22 hours.

UNITED NATIONS ASSOCIATION

2019 August – 2018 August

Board Member | UNA International Delegate

Developed a United Nations Association Student Alliance (USA-SA) at the University of South Florida; President. Organized meetings and fundraising campaigns, along with hosting awareness events/sessions on global humanitarian issues. Board Member for the United Nations Association - Tampa Bay Chapter (2006-2007) as the representative for university students (University of South Florida, University of Tampa, Eckerd College, and Stetson University). Member of the United Nations Associations - Young Professionals for International Cooperation (YPIC). Elected Chair of the Economic Development Committee. Awarded first place in the National Membership Drive and invited to New York City for the 2006 UNA-USA Annual Conference for recognition of my achievements; increased membership in the UNA-Tampa Bay Chapter by 40%. Organize meetings and events for the United Nations Association Student Association.

PROJECT HISTORY

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- 2006-2007 **HERO Campaign:** Raised \$10,000 to build an orphanage for children living in Namibia, Africa. Co-chaired the 2007 Global Festival fundraising event in support of the campaign.
- Sept 2008 **Global Forum for GAID: Youth & ICT as Agents of Change:** Served on a panel focusing on Information and Communication Technologies in the Workplace at the Global Forum for GAID in Geneva, Switzerland.
- Nov 2008 **Millennium Development Goals (MDGs) in Southeast Asia:** Served as a youth delegate in an outreach program in Southeast Asia: Thailand, Cambodia & Vietnam. Promoted and educated youth (High School & University Students) on grassroots advocacy for United Nations initiatives and informed individuals on the importance of the Millennium Development Goals (MDGs). Met with UN officials from UNICEF, WHO, and UNDP in Hanoi, Vietnam, to discuss the progress Vietnam is making regarding the MDGs.

UNIVERSITY OF BELIZE & UNIVERSITY OF SOUTH FLORIDA

Summer 2011 & Summer 2013

Research Assistant

Public Health Research for the Belize Ministry of Health (MOH): conducted community health needs assessment for the underserved population of San Martin. Gain practical knowledge on the process of conducting research in a global setting. Obtained hands-on experience in the development and design of a survey instrument, identified adjustments needed after piloting the survey instrument & collected quantitative and qualitative data from over 150 households. The information obtained was analyzed using Epidemiological tools (Epi Info) to identify the public health needs of the population for the future development of an intervention project. Meet cross-cutting competencies that are expected of public health practitioners. The collection, management, and organization of data were vital for obtaining accurate epidemiological information from households in the area. This study provided information to the Belize MOH, the Belize National Emergency Management Organization (NEMO), and the University of Belize. The data collected was beneficial for the target population to help facilitate the development of programs to improve the overall quality of life for those in San Martin.

GLOBAL YOUTH CONNECT & THE CENTER FOR PEACEBUILDING

Summer 2008

Human Rights Delegate/Intern

Participated in the 2008 Human Rights Delegation to Bosnia I Herzegovina; received training in transitional justice, conflict resolution, cross-cultural communications, leadership, and project development. Intern at the Center for Peacebuilding in Sanski Most, located in the northern region of the country. Assisted in the evaluation and analysis of organizational needs, providing ICT training for staff, and developing social media marketing tools. Conducted research for grant opportunities to assist in funding projects. Attended training sessions on forensic anthropology and was shown the process of identifying bodies from mass graves in the surrounding mountains of Srebrenica and Sanski Most. Met with the Center for Missing Persons in Sarajevo to develop an understanding of the use of computer data systems to link DNA extracts from bodies that have been exhumed to a family that has provided a DNA sample, if they were missing family members.

HONORS & AWARDS

Individual Honors & Awards

- Certificate of Recognition for Hurricane Milton Support from the Salvation Army (2025)
- Hillsborough Systems Thinker Award (2024)
- Delta Tau Lambda Salute to Latinas Leadership Award (2024)
- Tampa Bay Community Service Award (2024)
- [Global Education Faculty Award](#) (2022-2023)
- [Outstanding Community-Engaged Teaching Award](#) (2022)
- [Hillsborough/Tampa Human Rights Award](#) (2015)
- University of South Florida College of Public Health Global Enrichment Scholarship (2011)
- First place in the United Nations Association Membership Drive Competition (2006)
- National Scholars Honor Society (2002)
- Service Award from the American Red Cross Greater Houston Chapter (2002)

- Volunteer Florida #VF30in30 (2022)
- Delta Omega Honorary Society in Public Health (2021)
- 2020 CPH Excellence in Teaching Award
- Delta Tau Lambda Diamond Award (2016)
- 2016 Tampa Bay ‘Welcomer’ Award (2016)
- 2002 MCJROTC Darrel Smith Scholarship
- Washington County Jaycees Civic Scholarship
- 2001-2002 Texas Scholar
- Brenham High School Honor Graduate: Cum Laude

Research & Program Awards

- 2025 Best Plan, Report, or Study Award from the American Planning Association Florida Chapter Sun Coast for the Debby, Helene, and Milton: Post Hurricane Impacts and Recovery Session (2026)
- 2025 Community Engagement Project of the Year Award from the USF Health Student Awards Ceremony for the development of the RAMWI Women’s Empowerment & Leadership (WEL) Institute (2025)
- 2025 Program of the Year Award from the USF Health Student Awards Ceremony, USF CERT Director (2025)
- Certificate of Recognition for Hurricane Milton Support, USF CERT from the Salvation Army, CERT Director (2025)
- 2024-2025 Outstanding Student Organization Collaboration, Disaster and Humanitarian Relief (DAHR) Student Collaborative and the USF Community Emergency Response Team (CERT) program from the USF CLCE Celebration of Leadership Awards, DAHR Faculty Advisor, and USF CERT Director (2025)
- Organization of the Month (OTM) Award from the National Residence Hall Honorary, USF CERT, Director (2024)
- 2023 CERT Team of the Year Award from the Florida CERT Association, USF CERT, Director (2023)
- 2022-2023 Outstanding Student Organization Award, Global Health Student Association, Faculty Advisor (2023)
- Excellence in Volunteerism Award from VolunteerFlorida through the State of Florida, USF Community Emergency Response Team (CERT), Director (2023)
- 2019 Future of the Region Awards, Certificate of Regional Excellence for the Florida Center for Community Design and Research, “Designing for Flood: Hillsborough County Community Vulnerability Study.”
- 2021 Volunteer Organization of the Year, American Red Cross Club at USF, Faculty Advisor (2021)

Proclamations

- 2026 Hillsborough County Proclamation for Community Emergency Response Team Day
- 2025 Hillsborough County Proclamation for Community Emergency Response Team Day
- 2024 Hillsborough County Proclamation for Community Emergency Response Team Day
- 2023 Hillsborough County Proclamation for Community Emergency Response Team Day
- 2022 Hillsborough County Proclamation for Community Emergency Response Team Day
- 2021 Hillsborough County Proclamation for Community Emergency Response Team Day

Award Nominations

- Faculty Mentor of the Year Award, USF Health Student Awards Ceremony (2025)
- Faculty Advisor of the Year Award, USF CLCE Celebration of Leadership Awards (2025)
- Community Engaged Project of the Year Award, USF Health Student Awards Ceremony (2025)
- Kosove Distinguished Undergraduate Teaching and Service Award (2022-2023)
- Supervisor of the Year Award, National Student Employment Week (2021)
- Provost Award, USF Student Success Awards (2020-2021)
- Champion of Service Award, Volunteer Florida (2022)

RESEARCH EXPERIENCE

Emphasis on interdisciplinary research that advances the profession of disaster management, evidence-informed practice, and building community resilience.

- Piloting educational programs that support the homeland security and emergency management agenda—academic courses for future practitioners, experiential and community-engaged learning, refugee integration, local preparedness, and capacity building, and hurricane preparedness for socially vulnerable populations.
- Strengthening processes using an evidence-informed approach toward adaptive capacity
- Research on hurricane sheltering and evacuations, agri-food supply chain resilience and community food systems, architectural design and health for disaster mitigation, disaster risk reduction and adaptation, and refugee health.
- Collaboration & inter-agency coordination in disaster management.

INTERNAL REVIEW BOARD (IRB) APPROVALS

- STUDY #008605. (May 2025). Mitigation Strategies for Building Community Resilience during Large-Scale Disasters. [USF IRB Exemption]. PI: Elizabeth Dunn. Co-PI: Ratna Dougherty
- STUDY #008117. (February 2025). Hurricane Risk Communication and Evacuation Decision Making. [USF IRB Exemption]. PI: Jennifer Collins. Co-PI: Elizabeth Dunn.
- STUDY #005346. (February 2023). A GIS-Based Digital Platform for Promoting Sustainable, Equitable, and Resilient Access to Healthy Foods in Response to Natural Disaster Community Survey. [USF IRB Exemption]. PI: Ran Tao. Co-PI: Kaiqi Xiong, Elizabeth Dunn.
- STUDY #005023. (November 2022). A GIS-Based Digital Platform for Promoting Sustainable, Equitable, and Resilient Access to Healthy Foods in Response to Natural Disaster. [USF IRB Exemption]. PI: Ran Tao. Co-PI: Kaiqi Xiong, Elizabeth Dunn.
- STUDY #001517. (May 2020). RAPID: Hurricane Evacuation in the Age of COVID-19. [USF IRB Exemption]. PI: Jennifer Collins. Co-PI: Elizabeth Dunn.
- STUDY #002879. (July 2021). Women Empowerment and Leadership (WEL) Institute Program Evaluation. [USF IRB Exemption]. PI: Elizabeth Dunn. Co-PI: Joseph Bohn, Tracy Gates, Tomas Sanjuan, Isabell Simone, Maria Paula Ibarcena Woll.
- Protocol 2105010334. (May 2021). Conversations that Matter: Service Learning and Curriculum Design. [Cornell University IRB Exemption]. PI: Rebecca Brenner.
- STUDY #001003. (June 2020). Hurricane Evacuations in the Age of COVID-19: Optimizing Evacuation Decisions in the Face of Compound Hazards. [USF IRB Exemption]. PI: Jennifer Collins. Co-PI: Amy Polen, Elizabeth Dunn.
- STUDY #001194. (July 2020). Agri-food Humanitarian Supply Chain during COVID-19. [USF IRB Exemption]. PI: Elizabeth Dunn. Co-PI: Ashley Hydrick, Joseph Bohn, Andrea Tristan, Adrian Gonzalez-Lozano.
- STUDY #000918. (May 2020). COVID-19 Disaster Planning CONVERGE and Rapid Response Project. [USF IRB Exemption]. PI: Jennifer Marshall. Co-PI: Elizabeth Dunn
- STUDY #000860. (April 2020). Decision-Making Drivers for Pandemic Response. Collaborative research with Cornell University. [USF IRB Exemption]. PI: Rebecca Morgenstern Brenner, Cornell University, Cornell Institute for Public Affairs. Co-PI: Elizabeth Dunn, Danielle L. Eisenman.

RESEARCH GRANTS AND FUNDING OPPORTUNITIES

Current Funding

Research Currently Funded: \$875,838 (12/01/2025).

- REU Site: Weather, Climate, and Society: An Interdisciplinary Approach Integrating Physical and Social Sciences. (August 2021). National Science Foundation (NSF) 19-582. Funding Award: \$828,126. January 2022–December 2026. PI: Jennifer Collins, Co-PI: Robin Ersing, Co-Investigators/Mentors: Elizabeth Dunn, Rashida Jones, James Ivey, Yasin Elshorbany, Beverly Ward, & Mark Luther

Grants Submitted (Pending)

Grant Proposals Pending: \$609,569 (12/01/2025)

- REU Site: Weather, Health Security, and Artificial Intelligence: An Interdisciplinary Approach Integrating Physical and Social Sciences. (August 2025). National Science Foundation (NSF) 23-601. Budget: \$599,569. January 2026–December 2029. PI: Jennifer Collins, Co-PI: Elizabeth Dunn, Co-Investigators/Mentors: Shaun Canavan, Ratna Dougherty, Claudia Parvanta, Ben Jacob, Mauricio Pamplona Segundo, Jennifer Marshall, Christian Wells, Travis Hudson, Yi Qiang, Robert Hammond, Mariaelena Bartesaghi, Cassandra O'Connor, and Brooke Page.

Completed Funding

University of South Florida (2012-2026): \$760,690. Total Completed Funding to Date: \$1,231,188 (April 2026).

1. Hope Grant: Hurricane Recovery, Training, and Mental Health for Refugees. (February 2025). Project Hope. Funding Awarded to the Refugee and Migrant Women's Initiative: \$47,712. February 1, 2025–March 30, 2026. PI: Florence Ackey. Co-Investigator/Collaborator: Elizabeth Dunn.

2. A GIS-Based Digital Platform for Promoting Sustainable, Equitable, and Resilient Access to Healthy Foods in Response to Natural Disasters. Grantee: [National Science Foundation Civic Innovation Challenge Track A](#) (NSF Award #2228562); 1 October 2022 to 30 September 2023 (\$49,999). PI: Ran Tao, Co-PI: Kaiqi Xiong, & Elizabeth Dunn.
3. Evacuation and Recovery: Implication of Compound Hazards on the U.S. Island Territories. Grantee: Natural Hazards Center at the University of Colorado Boulder with the support of the National Science Foundation and the Centers for Disease Control and Prevention (NSF Award #1635593), Continuation Award: [Extending Public Health Disaster Research and Community Engagement in the U.S. Territories](#); 9 December 2022 to 4 August 2023 (\$25,000). PI: Jennifer Collins, Co-PI: Elizabeth Dunn, Leslie Maas Cortes, & Rashida Jones.
4. Women's Empowerment and Leadership (WEL) Institute Workforce Readiness Program for Refugee Women. Junior League of Tampa Enabling Fund Grant. Funding Award: \$3,000. May 2022–June 2023. PI: Florence Ackey, Co-PI: Elizabeth Dunn, Carolyn Morales, Dhalia Bumbaca, and Courtney Erikson.
5. Faculty Undergraduate Research Mentorship Grant. (January 2023). Grantee: Office of High Impact Practices and Undergraduate Research; 10 January 2023 to 3 May 2023 (\$2,200). PI: Elizabeth Dunn.
6. Hurricane Evacuations in the Age of COVID-19: Examining a Population Affected by Consecutive Disasters. Grantee: Natural Hazards Center Quick Response Research Award Program (NSF Award #2052268); September 2021 to September 2022 (\$5,000). PI: Jennifer Collins, Co-PI: Elizabeth Dunn, Amy Polen, and Mark Welford.
7. Prephugee: Pilot test of a curriculum to increase awareness and self-efficacy towards disaster preparedness. (July 2021). Funding: \$67,923 internal award. PI: Amber Mehmood, Co-PI: Ismael Hoare, Co-I: Elizabeth Dunn, Michael Engalgau, Janet Blair.
8. Intentions, Barriers, and Supports for Women at All Stages of Childbearing in High-Demand Professions. (July 2021). Funding: \$10,000 Women's Health Grant Internal Award and \$10,000 Pilot Project Research Training (PPRT) in the area of occupational health, safety, and wellness (OHSW) through the Sunshine ERC. PI: Christine McGuire-Wolfe. Co-PI: Amber Mehmood, Obican, S., Marshall, J., Co-I: Elizabeth Dunn.
9. Public Health Innovation Studio Summer Programs with Refugee Women. Refugee and Migrant Women's Initiative (RAMWI) Women's Empowerment and Leadership (WEL) Institute Funds. Funding Award: \$2,000. May 2021–June 2022. PI: Elizabeth Dunn, Co-PI: Dhalia Bumbaca, Maria Paula Ibarcena Woll, Joseph Bohn Jr.
10. Student Instructional and Learning Assistant (SILA). Funded \$3,600 from the USF Center for Innovative Teaching and Learning through the CARES Act. Funding of \$15/hour for 15 hours per week for 16 weeks. Supervisor: Elizabeth Dunn, SILA: Cameron Goetgeluck.
11. Compound Hazards, Evacuations, and Mass Sheltering – Improving Practices for Public Health in the PRVI Region. Grantee: Quick Response Research Award Supported by the Natural Hazards Center at the University of Colorado Boulder with the support of the National Science Foundation and the Centers for Disease Control and Prevention (NSF Award #1635593); 20 November 2020 to 30 October 2021 (\$50,000). PI: Jennifer Collins, Co-PI: Amy Polen, Elizabeth Dunn, Leslie Maas, Janice Valmond, Erik Ackerson, & Ernesto Morales.
12. RAPID: Hurricane Evacuations in the Age of COVID-19. Funded \$78,821 by [NSF BCS Human-Environment and Geographical Sciences Program](#) (NSF Award #2052268); September 15, 2020 – August 31, 2022. PI: Jennifer Collins, Co-PI: Mark Welford, Elizabeth Dunn and Amy Polen
13. Optimizing the Allocation of COVID-19 Testing & Vaccine Resources in Florida. Funded \$24,949 by the [University of South Florida COVID-19 Rapid Response Research Grants](#), August 2020–August 2021. PI: Tao Ran, Co-PI: Beckie, T., Downs Firat, J., Zhang, H., & Nguyen, A., Co-I: E. Dunn
14. Planning for Hurricane Shelter Operations during a Pandemic. Funded \$25,000 by the [University of South Florida COVID-19 Rapid Response Research Grants](#), May 2020 – November 2020. PI: Jennifer Marshall. Co-PI: Elizabeth Dunn
15. [Planning for Evacuation and Sheltering of Vulnerable and Medically Fragile Populations during a Compound Hurricane-Pandemic Threat](#). Funded \$1,000 by the National Science Foundation-funded Social Science Extreme Events Research (SSEER) network and the CONVERGE facility at the Natural Hazards Center at the University of Colorado Boulder (NSF Award #1841338), 5 May 2020 – 19 July 2020. PIs: Elizabeth Dunn & Jennifer Marshall.
16. Hurricane-Related Protection of Moms and Babies from Emerging Threats –A System Evaluation. Funded \$75,000 by the Florida Birth Defects Registry (FBDR) Agency for Toxic Substances and Disease Registry/National Center for Environmental Health (ATSDR/NCEH) Public Health Crisis Cooperation Agreement (CoAg) Workplan, 15 July 2019 – 30 May 2020. PI: Jennifer Marshall
17. Hillsborough County Community Vulnerability Study. Funded \$80,790 by the Hillsborough County Public Works Department, August 2019 - May 2020. PI: Taryn Sabia
18. Hillsborough County Peril of Flood Act Matrix of Impacts Initiative. Funded \$174,108 by the Hillsborough County Public Works Department, October 2018 - September 2019. PI: Taryn Sabia

19. Resiliency in Our Communities: Readiness Support and Awareness Initiative. Funded \$10,000 by the Hillsborough County Department of Social Services, May 2019 - September 2019. PI: Joseph Bohn
20. Hillsborough County Community Needs Assessment Initiative. Funded \$50,000 by the Hillsborough County Department of Social Services, March 2018 - May 2019. PI: Joseph Bohn
21. FEMA Higher Education Service-Learning and Leadership Special Interest Group (SIG) Guidebook for Service-Learning Toolkit for Emergency Management Faculty. Funded \$1,600 by the FEMA Higher Education Program. October 2017 – May 2018. PI: Elizabeth Dunn
22. Global Citizen’s Project Fellowship. Funded \$1,500 by the Global Pathway Program through the Global Citizen’s Project at the University of South Florida. January 2018 – May 2018. PI: Elizabeth Dunn
23. CREATTE Research Grant. Funded \$3,000 by the University of South Florida, Office of Undergraduate Research (OUR). January 2018 – May 2018. PI: Elizabeth Dunn
24. Service-Learning Course Development Grant. Funded \$1,000 by the University of South Florida, Office of Community Engagement and Partnerships (OCEP) to design and deliver a course that provides experiential learning for undergraduate students by working in cooperation with community partners and engaging students in the community for the Community Participation in Homeland Security and Preparedness. 2017. PI: Elizabeth Dunn
25. Global Pathway Program Grant. Funded \$2,000 through the Global Citizen’s Project at the University of South Florida. 2016-2017. PI: Elizabeth Dunn
26. [High-Impact Service-Learning Mini-Grant](#). Funded \$500 by the University of South Florida, Office of Community Engagement and Partnerships (OCEP) to develop the Community Participation in Homeland Security and Preparedness into a Service-Learning course. 2014. PI: Elizabeth Dunn
27. [Feasibility Study on Telemedicine Solutions for Rural Romania](#). International Development & Technical Assistance, LLC Funded \$422,786 by the U.S. Trade & Development Agency (USTDA) through the Romanian Ministry of Health. 2012-2014. PI: Carla Stone, Investigators: Sean Kathleen Curran & Elizabeth Dunn
28. Global Enrichment Scholarship for the International Field School in Belize. Funded \$2,700 by the University of South Florida College of Public Health. 2011. PI: Elizabeth Dunn

Grants Submitted (Not Funded)

Grant Proposals Not Funded: \$3,998,826 (04/9/2026)

1. Natural Disaster Relief Fund. (21 April 2025). Raymond James Charitable. Funding for Refugee and Migrant Women’s Initiative: \$10,000. PI: Florence Ackey, Co-PI: Courtney Erickson, Co-Investigator/Collaborator: Elizabeth Dunn [*Not Funded*].
2. The Science and Technology Center for Preparedness for Opportunities in Water, Emergency, and Resource Recovery (POWER). (20 November 2024). NSF Science and Technology Program. PI: Norma Alcantar [*Not Funded*].
3. Food Sovereignty Innovative Experiential Learning Course Design and Implementation Across Disciplines. (25 July 2024). Funding: \$150,000. National Endowment for the Humanities (NEH) (20240905-AKA-AKB). June 2025—June 2028. PI: William Schanbacher [*Not Funded*].
4. Highly Integrative Basic and Responsive Research (HIBAR) for Agroecology and Sustainable Food Communities. (1 December 2023). Funding: \$1,000,000. University of South Florida Collaborative Research Excellence and Translational Efforts (CREATE) Award. February 2024—February 2027. PI: William Schanbacher [*Not Funded*].
5. RISE: Robotics Institute for Societal Enhancement. (1 December 2023). Funding: \$1,000,000. University of South Florida Collaborative Research Excellence and Translational Efforts (CREATE) Award. February 2024—February 2027. PI: Tansel Yucelen, Kyle Reed, & Arman Sargolzaei [*Not Funded*].
6. SCC-CIVIC-FA Track A: A GIS-Based Digital Platform for Promoting Sustainable, Equitable, and Resilient Access to Healthy Foods in Response to Natural Disasters (1 March 2023). Funding: \$990,226. National Science Foundation (NSF) Civic Innovation Challenge (CIVIC). March 2023—September 2024. PI: Ran Tao, Co-PI: Kaiqi Xiong, & Elizabeth Dunn [*Not Funded*].
7. Refugee and Migrant Women’s Initiative (RAMWI) programs. (April 2022). Funding: \$12,500. Palma Ceia Presbyterian Church Grant Project. PI: Elizabeth Dunn, Co-PI: Florence Ackey [*Not Funded*].
8. Assessing Community Readiness and Preparedness Program Planning for Interventions in Puerto Rico. (September 2021). National Science Foundation (NSF Award #1635593) through supplemental funding from the Centers for Disease Control and Prevention (CDC). Funding Award: \$50,000. October 2021—August 2022. PI: E. Dunn, Co-PI: A. Polen, J. Collins, W. Gonzalez Ruiz, Velasquez, R., & Wenninghoff, M. [*Not Funded*].

9. Public-Academic Partnerships in Hillsborough County during Hurricane Irma. (2021). Board on Gulf Education and Engagement and Board on Higher Education and Workforce of the National Academies of Sciences, Engineering, and Medicine. In *Times of Crisis: Stories for the Gulf of Mexico Storytelling Competition*. Funding Award: \$22,000. PI: Elizabeth Dunn. [*Not Funded*].
10. Reducing Disparities in Health Equity through Climate Science and Disaster Literacy. (June 2021). Funding: \$125,000. Gulf of Mexico Coastal Ocean Observing System Grant. PI: Simoniello, C. Co-PI: Marshall, J. Investigators: Merlo, K., & Dunn, E. [*Not Funded*].
11. Refugee and Migrant Women’s Initiative (RAMWI): Health Literacy and Promotion for Refugee Women. (March 2021). Funding: \$26,000. Department of Children and Families (DCF) Refugee Health Promotion Services Grant (DCF RFQ 2021 002-05 Proposal). PI: Florence Ackey. [*Not Funded*].
12. Stop-the-Bleed Training Kit Grant. (March 2021). Funding \$1,000 through the National Stop the Bleed Day campaign. PI: Elizabeth Dunn. [*Not Funded*].
13. Establishing an MSI-focused Research Collaborative for Disaster Resilience. (March 2021). Funding: Build and Broaden 2.0: Enhancing Social, Behavioral, and Economic Science Research and Capacity at Minority-Serving Institutions, [National Science Foundation \(NSF\) 21-542](#). PI: Chongming Wang. Co-PIs: Jane Kushma, Scott Manning, & Claire Connolly Knox. Research Collaborators: Elizabeth Dunn, Jake Fast, Rosalyn Harrington, Kevin Kupietz, & John Walsh. [*Not Funded*].
14. Effect of Perceived Miscommunication on Hurricane Evacuation Behaviors and Trust in Authorities. (December 2020). Funding: \$7,500. National Hazards Center Weather Ready Grant. PI: Amy Polen. Co-PI: Jennifer Collins, Elizabeth Dunn, Michelle Lackovic, Kelli Burns. [*Not Funded*].
15. Emotional events and psychological health: Compounding threats during the COVID-19 pandemic and 2020 hurricane season. (November 2020). Funding: \$4,600. Natural Hazards Center Quick Response Research Rewards. PI: Kelsey Merlo. Co-PI: Jennifer Marshall, Elizabeth Dunn, Katrina Conen, Kayla Jones. [*Not Funded*].
16. Multi-Scalar Planning from the Ground-Up: Developing Spatial Strategies through Community Engagement in Vulnerable Coastal Communities. (August 2020). Global Ideas for U.S. Solutions: Cities Taking Action to Address Health, Equity, and Climate Change. Funding \$600,000 through the Robert Wood Johnson Foundation (RWJF). PI: Taryn Sabia. Co-PI: B. Cook, E. Dunn, A. Polen, and J. Bohn. [*Not Funded*].

PUBLICATIONS

Peer-Reviewed Original Research Articles | *denotes student as first author, **junior faculty first author

1. *Paxton, L., Collins, J., **Dunn, E.**, Jones, R., Cecil, A., & Young, J. (2025). Influence of COVID-19 conditions on resident evacuation behavior during Hurricane Ian. *Weather, Climate, and Society*. <https://doi.org/10.1175/WCAS-D-24-0007.1>
2. **Dunn, E. A.**, *Murray, K., Ibarcena Woll, M. P., White, L., Harburg, H., Jones, R., Xiong, K., Tao, R. (2025). Engaging communities in the planning process: Conducting formative research for a web-based food distribution platform in a post-disaster setting. *Journal of Emergency Management*, 23(2), 235–251. <https://doi.org/10.5055/jem.0879>
3. **Hartnett, J. J., **Dunn, E. A.**, Collins, J. M., Maas Cortes, L., & Jones, R. (2025). Evacuation decision-making post-COVID-19 vaccine availability: Implications of compound hazards in Puerto Rico and the US Virgin Islands. *Disaster Medicine and Public Health Preparedness*, 19, e94, 1–15. <https://doi.org/10.1017/dmp.2025.85>
4. *Gates, T., Scott, B., Merlo, K., Charles, D., **Dunn, E.**, Miklaszewski, C., & Marshall, J. (2024). Occupational Burnout: Florida Public Health Workforce during the COVID-19 Pandemic. *Journal of Occupational and Environmental Medicine*, 66(12), 1000–1008. <http://doi.org/10.1097/JOM.0000000000003244>
5. **Brenner, R. M., Eiseman, D., & **Dunn, E.** (2024). Decision-making drivers for pandemic response for institutes of higher education. *Journal of Emergency Management*, 22(3), 311–326. <https://doi.org/10.5055/jem.0823>
6. Collins, J., **Dunn, E.**, Jones, R. K., Polen, A., Rao, N. R., Murphy, S., & Welford, M. (2024). Hurricane risk perceptions and evacuation decision-making in the post-vaccine era of COVID-19 in U.S. coastal states impacted by north Atlantic hurricanes. *Weather, Climate, and Society*, 16(1), 51–65. <http://doi.org/10.1175/WCAS-D-23-0003.1>
7. Collins, J., **Dunn, E.**, Hartnett, J., Maas Cortes, L., & Jones, R. (2023). Evacuation decision-making post-vaccine: Implications of compound hazards in U.S. territories. *Natural Hazards Center Public Health Reports, Track 1: Extending Public Health Disaster Research and in U.S. Territories, PH35*. Boulder, CO: Natural Hazards Center, University of Colorado Boulder. <https://hazards.colorado.edu/public-health-disaster-research/evacuation-decision-making-post-vaccine>
8. *Polen, A., Collins, J. M., **Dunn, E.**, Murphy, S., Jernigan, I., McSweeney, K., & Zhu, Y. (2023). How post-immunization COVID-19 context affected residents’ evacuation behavior during Hurricane Ida. *Weather, Climate, and Society*, 15(3), 541–555. <https://doi.org/10.1175/WCAS-D-22-0114.1>

9. **Dunn, E. A., & Bohn, J. H.** (2022). Client-based service-learning: A public health innovation studio for strengthening community resilience. *Journal of Security, Intelligence, and Resilience Education*, 14(2). https://jsire.org/wp-content/uploads/sites/661/2022/12/JSIRE-v14_2-dunn-bohn.pdf
10. Collins, J. M., Polen, A., **Dunn, E.**, Jernigan, I., McSweeney, K., Welford, M., Lackovic, M., Colon-Burgos, D., & Zhu, Y. (2022). Hurricanes Laura and Sally: A Case Study of Evacuation Decision-Making in the Age of COVID-19. *Weather, Climate, and Society*, 14(4), 1231–1245. <https://doi.org/10.1175/WCAS-D-21-0160.1>
11. *Polen, A., Collins, J., **Dunn, E.**, Murphy, S., Jernigan, I., & McSweeney, K. (2022). The effect of COVID-19 vaccination on evacuation behavior during Hurricane Ida. *Natural Hazards Center Quick Response Research Report*, 344. Boulder, CO: Natural Hazards Center, University of Colorado Boulder. <https://hazards.colorado.edu/quick-response-report/the-effect-of-covid-19-vaccination-on-evacuation-behavior-during-hurricane-ida>
12. Collins, J. M., Polen, A., **Dunn, E.**, Maas, L., Ackerson, E., Valmond, J., Morales, E., & Colón-Burgos, D. (2022). Hurricane hazards, evacuations, and sheltering: Evacuation decision-making in the pre-vaccine era of the COVID-19 pandemic in the PRVI Region. *Weather, Climate, and Society*, 14(2), 451–466. <https://doi.org/10.1175/WCAS-D-21-0134.1>
13. **Merlo, K. L., Jones, K. C., Conen, K. M., **Dunn, E. A.**, Scott, B. L., & Marshall, J. (2021). Engaged, overextended, or burned out: What is the state of the disaster response workforce? *Journal of Emergency Management*, 19(9). 159–168. <https://doi.org/10.5055/jem.0638>
14. Collins, J., Polen, A., **Dunn, E.**, Maas, L., Ackerson, E., Valmond, J., Morales, E., & Colón-Burgos, D. (2021). Compound Hazards, Evacuations, and Shelter Choices: Implications for Public Health Practices in the Puerto Rico and the U.S. Virgin Islands. *Natural Hazards Center Public Health Report Series*, 6. Boulder, CO: Natural Hazards Center, University of Colorado Boulder. <https://hazards.colorado.edu/public-health-disaster-research/compound-hazards-evacuations-and-shelter-choices>
15. **Merlo, K. L., Conen, K. M., Scott, B., Jones, K. C., **Dunn, E. A.**, & Marshall, J. (2021). Burnout in the disaster response workforce: The impact of work roles and the COVID-19 pandemic. *Journal of Emergency Management*. 19(9), 81–90. <https://doi.org/10.5055/jem.0593>
16. Marshall, J., Yusuf, J., **Dunn, E. A.**, Merlo, K., Behr, J., Shekari, M., Scott, B., Cruz, M., Whytlaw, J., & Hutton, N. (2021). Challenges for the disaster workforce during a compound hurricane pandemic. *Journal of Emergency Management*, 19(7), 9–18. <https://doi.org/10.5055/jem.0591>
17. *Otsuyama, K., **Dunn, E.**, Bell, C., & Maki, N. (2021). Typology of human mobility and immobility for disaster risk reduction: Exploratory case study in Hillsborough County, Florida. *Natural Hazards Review*, 22(4), 05021010. [https://doi.org/10.1061/\(ASCE\)NH.1527-6996.0000498](https://doi.org/10.1061/(ASCE)NH.1527-6996.0000498)
18. *Agrusti, T., Bohn, J., **Dunn, E.**, Bell, C. & Ziegler, A. (2020). The story so far: a mixed-methods evaluation of county-level behavioral health needs, policies, and programs. *Social Work in Mental Health*, 18(3), 257–273. <https://doi.org/10.1080/15332985.2020.1720889>

Manuscripts Under Review

1. Rusnak, L., Oberne, A., **Dunn, E.**, & Burke, S. (2025, October 18 Submitted). Teaching strategies for study abroad: Utilizing social media for engaged learning. *Frontiers: The Interdisciplinary Journal of Study Abroad*.

Books (Published or Under Contract)

1. Velotti, L., Brenner, R. & **Dunn, E.** (Eds.). (2022). *Service-learning for disaster resilience: Partnerships for social good*. Abingdon: Routledge. <http://doi.org/10.4324/9781003182979>

Book Chapters (Published or Accepted)

1. *Hydrick, A., & **Dunn, E.** (2022). *Food Security and Complex Disasters*. In: Masys A. J. (eds) Handbook of Security Science. Springer, Cham. https://doi.org/10.1007/978-3-319-51761-2_26-1
2. **Dunn, E. A.** (2022). Participatory Action Research and Service-Learning. In L. Velotti, R. Brenner & E. Dunn (Eds.). *Service-Learning for Disaster Resilience: Partnerships for Social Good* (pp.80-96). Abingdon: Routledge. <http://doi.org/10.4324/9781003182979-7>
3. **Brenner, R. M., **Dunn, E. A.**, & Velotti, L. (2022). Introduction to service-learning for disaster resilience. In L. Velotti, R. Brenner & E. Dunn (Eds.). *Service-Learning for Disaster Resilience: Partnerships for Social Good* (pp.1-7). Abingdon: Routledge. <http://doi.org/10.4324/9781003182979-1>

4. Kupietz, K., Brenner, R. M., Velotti, L., & **Dunn, E. A.** (2022). Multidisciplinary, interdisciplinary, and transdisciplinary service-learning projects to build community resilience. In L. Velotti, R. Brenner & E. Dunn (Eds.). *Service-Learning for Disaster Resilience: Partnerships for Social Good* (pp.66-79). Abingdon: Routledge. <http://doi.org/10.4324/9781003182979-6>
5. Velotti, L., **Dunn, E. A.**, & Brenner, R. M. (2022). The future of service-learning for community resilience. In L. Velotti, R. Brenner & E. Dunn (Eds.). *Service-Learning for Disaster Resilience: Partnerships for Social Good* (pp.149-157). Abingdon: Routledge. <http://doi.org/10.4324/9781003182979-12>
6. Merlo, K. L., Conen, K. M., Yusuf, J., Marshall, J., Behr, J., & **Dunn, E.** (2021). Hurricane sheltering during COVID-19: Acute and chronic concerns for the emotional well-being of shelter staff and volunteers. In J. Breeden, R. M. Adams, J. Austin, L. Peek (Eds.). *Special Collection on Mass Sheltering and Disasters* (pp. 45-46). Natural Hazards Center, University of Colorado. https://hazards.colorado.edu/uploads/publications/researchcounts_masssheltering_print.pdf

Data Repositories: Published Datasets and Tools

1. **Dunn, E.**, Murray, K., Ibarcena Woll, M. P., Tao, R., White, L., Harburg, H., Jones, R., & Xiong, K. (2025). 2022 NSF CIVIC Innovation Challenge GIS-based digital platform for promoting sustainable, equitable, and resilient access to healthy foods in response to natural disasters [Instrument, Research Poster, Pilot Project Video]. *DesignSafe-CI*. <http://www.doi.org/10.17603/ds2-wg40-5h51>
2. Collins, J., **Dunn, E.**, Jones, R., & Rao, N. (2023). Hurricane Ian evacuation decision-making [Survey Instruments]. *DesignSafe-CI*. <https://doi.org/10.17603/ds2-tjr2-ey50>
3. Collins, J., Polen, A., **Dunn, E.**, & Welford, M. (2021, October 26). Hurricane Risk Perceptions and Evacuation Decision-Making in the Age of COVID-19 [Survey Instruments]. *DesignSafe-CI*. <https://doi.org/10.17603/ds2-ry5r-a653>
4. Collins, J., Polen, A., **Dunn, E.**, Maas, L., Ackerson, E., Valmond, J., Morales, E., & Colón-Burgos, D. (2021, July 2). COVID-19 and hurricane evacuations in Puerto Rico and the U.S. Virgin Islands [Survey Instruments]. *DesignSafe-CI*. <https://doi.org/10.17603/ds2-7czq-en54>

Technical and Government Reports

1. **Dunn, E. A.**, Ibarcena Woll, M. P., Tyagi, A., Collins, J., Myers, L., Page, B., & O'Connor, C. (2026, January 30). Hurricane evacuation decision making in Pinellas County: A study focusing on Hurricanes Helene and Milton [Preliminary Findings]. *DesignSafe-CI*. <https://doi.org/10.17603/ds2-a4xz-nt65>
2. **Dunn, E. A.**, & Dougherty, R. B. (2025). Response to National Institutes of Health Request for Information (RFI): NIH Artificial Intelligence (AI) Strategy [NOT-OD-25-117]. Cyber Florida at the University of South Florida.
3. **Dunn, E. A.**, Jones, R., Collins, J., Goetgeluck, C., & Rao, N. (2023 January). Hurricane evacuation decision making in Pinellas County: A study focused on Hurricane Ian [Preliminary Findings]. *DesignSafe-CI*, <https://doi.org/10.17603/ds2-64b5-f928>
4. Merlo, K. L., Marshall, J., Carr, Z. Q., Gates, T. M., Miklaszewski, C. M., Charles, D. R., Conen, K. M., Scott, B. L., & **Dunn, E. A.** (2021 November). Burnout, job satisfaction and turnover in Florida Department of Health employees A Survey during the 2021 hurricane season [FDOH Report].
5. Collins, J., **Dunn, E.**, Polen, A., Welford, M., Lackovic, M., McSweeney, K., & Jernigan, I. (2021 June). Hurricane decision making in the age of COVID-19: A study focused on those impacted by hurricanes in the continental U.S. [Preliminary Findings].
6. Collins, J., **Dunn, E.**, Polen, A., Welford, M., Lackovic, M., McSweeney, K., & Jernigan, I. (2020 November 11). Hurricane decision making in the age of COVID-19: Hurricane Laura and Sally. [Preliminary Findings]. <http://bit.ly/PrelimReport>
7. Cook, B., Sabia, T., **Dunn, E.**, Bohn, J., Bourgeois, M., Cook, W., Polen, A., Ribadeneira, E., Winter, M., Dobson, T., Shah, R., Bell, C., Leamer, O., Gardner, W., & Cheng, A. (June 2020). Vulnerability report: An executive summary and assessment of impacts associated with the 'Peril of Flood' for Hillsborough County. *Hillsborough County Community Vulnerability Study*. http://www.planhillsborough.org/wp-content/uploads/2020/06/CVS-Vulnerability-Report-and-Map-Analysis_FCCDR_June-2020.pdf
8. Florida Center for Community Design & Research. (June 2020). Designing for future flood: A systems-based approach to mitigating flood vulnerabilities in Hillsborough County [Studio Projects Report], *Hillsborough County Community Vulnerability Study*. www.planhillsborough.org/wp-content/uploads/2020/06/CVS-Studio-Projects_FCCDR_May-2019-issued-June-2020_.pdf

9. Florida Center for Community Design & Research. (June 2020). Matrix of community vulnerabilities: A categorized list with references of vulnerabilities associated with sea level rise and hurricane storm surge. *Hillsborough County Community Vulnerability Study*, 2nd Edition. Retrieved from http://www.planhillsborough.org/wp-content/uploads/2020/06/CVS-Matrix-of-Vulnerabilities-2nd-ed_FCCDR_June-2020.pdf
10. Florida Center for Community Design & Research. (June 2020). Flood exposure maps: A geographical assessment of potential flood inundation in Hillsborough County for the year 2045. *Hillsborough County Community Vulnerability Study*, 2nd Edition. http://www.planhillsborough.org/wp-content/uploads/2020/06/CVS-Flood-Exposure-Maps-11x17_FCCDR_June-2020_reduced-size.pdf
11. Behr, J. G., Yusuf, W., Marshall, J., & **Dunn, E.** (2020). Workshop #1: Vulnerable Populations & Planning Considerations for the 2020 Hurricane Season: After Action Report. <https://digitalcommons.odu.edu/odurc-presentations/20>
12. Behr, J. G., Yusuf, W., Marshall, J., & **Dunn, E.** (2020). Workshop #2: Health and Infection Control Measures During the 2020 Hurricane Season: After-Action Report. <https://digitalcommons.odu.edu/odurc-presentations/21>
13. **Dunn, E.**, Behr, J. G., Yusuf, W., & Marshall, J. (2020). Workshop #3: Transportation and Sheltering Logistics During the 2020 Hurricane Season: After-Action Report. <https://digitalcommons.odu.edu/odurc-presentations/24>
14. Behr, J. G., Yusuf, W., Marshall, J., & **Dunn, E.** (2020). Workshop #4: Public Messaging: Risk Communication for Disaster Preparedness, Evacuation, and Sheltering: After-Action Report. <https://digitalcommons.odu.edu/odurc-presentations/23>
15. Behr, J. G., Yusuf, W., Marshall, J., & **Dunn, E.** (2020). Workshop #5: Workforce: Evacuations, Shelter Staffing, Workforce Structure, Capacity, PPE, and Telemedicine: After-Action Report. <https://digitalcommons.odu.edu/odurc-presentations/25>
16. Behr, J. G.; Yusuf, W., Marshall, J., & **Dunn, E.** (2020). Workshop #6: Psychological Adjustment for the 2020 Hurricane Season during COVID-19 Pandemic: After-Action Report. <https://digitalcommons.odu.edu/odurc-presentations/22>
17. Cook, B., Sabia, T., **Dunn, E.**, Bohn, J., Bourgeois, M., Bell, C., Leamer, O., Cook, W., Gardner, W., Polen, A., Cheng, A., Winter, M., Dobson, T., Shah, R., & Ribadeneira, E. (June 2020). The community vulnerability handbook: A comprehensive overview of policies, assessments, and impacts associated with the ‘Peril of Flood’ for Hillsborough County. *Volume 1: Hillsborough County Community Vulnerability Study*, 2nd Edition. http://www.planhillsborough.org/wp-content/uploads/2020/06/CVS-Community-Vulnerability-Handbook-2nd-Edition_FCCDR_June-2020.pdf
18. Marshall, J., Scott, B., Smith, B., Montoya, M., Farzan, A., Cruz, M., **Dunn, E.**, Jaskela, M., Hernandez, S., Thomas, N., & Masys, A. (April 2020). Hurricane-related protection of moms & babies from emerging threats – A Florida systems evaluation. *Florida Department of Health Birth Defects Registry*.
19. Bohn, J. H., **Dunn, E.**, Agrusti, T., & Bell, C. (2019). Hillsborough County community needs assessment [Document]. *Hillsborough County Department of Social Services*.
20. **Dunn, E. A.**, Bohn, J.H., Bell, C., Carr, A., Hydrick, A. & Kolipaka, S. (2019). Resilient Hillsborough County: After action report. [Document]. *Hillsborough County Department of Social Services*.
21. **Dunn, E.**, Bonnan-White, J., & Schultz, C. J. (2018). Service-learning in emergency management and homeland security higher education: Outline and guidebook development of a service-learning faculty resource toolkit. *Federal Emergency Management Agency (FEMA) Higher Education Program*.
22. Hillsborough County Department of Public Works. (2015). Hillsborough County local mitigation strategy [Document]. <https://www.hillsboroughcounty.org/en/residents/public-safety/emergency-management/local-mitigation-strategy-documents-2015>

Articles and Editorials (Not Peer-Reviewed)

1. **Dunn, E.** (2025, September 23). Solar and Storage Play Critical Role in Florida’s Hurricane Resilience: Rooftop Solar and Battery Storage are Becoming Powerful Tools for Mitigating Risks and Preparing for Disasters [Commentary]. *The Invading Sea: Florida and the Climate Crisis*. <https://www.theinvadingsea.com/2025/09/23/rooftop-solar-battery-storage-florida-hurricanes-power-outages-climate-resilience-hubs/>

2. **Dunn, E.** (2025, September 18). Solar and Storage Play Critical Role in Florida's Hurricane Resilience. *Tampa Bay Times*. <https://www.tampabay.com/viewpoints/2025/09/18/solar-storage-play-critical-role-floridas-hurricane-resilience-column/>
3. **Dunn, E.,** & Ibarcena-Woll, M. P. (2021, September 19). *USF CERT supporting COVID-19 vaccination sites*. The University of South Florida Community Emergency Response Team, <https://www.usfcert.com/post/usf-cert-supporting-covid-19-vaccination-sites>
4. Merlo, K., Conen, K., Yusuf, W., Marshall, J., Behr, J., & **Dunn, E.** (February 2021). Hurricane Shelters and COVID-19: Protecting Workers' Emotional Well-Being. *Natural Hazards Center, Research Counts 2020 Special Collection*. <https://hazards.colorado.edu/news/research-counts/hurricane-shelters-and-covid-19-protecting-workers-emotional-well-being-of-shelter-workers>
5. Behr, J., **Dunn, E.,** Marshall, J., & Yusuf, W. (2020). Evacuation and sheltering of vulnerable populations in a hurricane-pandemic." *CONVERGE COVID-19 Working Groups for Public Health and Social Sciences Research*. Boulder, CO: Natural Hazards Center, University of Colorado Boulder. https://converge.colorado.edu/v1/uploads/images/evacuationandsheltering_hurricanepandemic-1594342510968.pdf.

Manuscripts Under Preparation

1. **Dunn, E. A.** (2026, March). Lessons learned from Hurricane Helene and Milton: Strengthening community food system resilience in Hillsborough County, Florida. *Journal of Agricultural, Food Systems, and Community Development*.
2. **Dunn, E. A.,** Chandra, I., Huyuh, B., Tyagi, A., Challa, A., Ibarcena Woll, M. P., Collins, J., & Myers, L. (2026, February). Hurricane evacuation decision making in Southwest Florida: A study focusing on Hurricanes Helene and Milton [Preliminary Findings]. *DesignSafe-CI*.
3. **Dunn, E. A.,** Moran, E., Handal, C., Mammen, H., Ibarcena Woll, M. P., Collins, J., Myers, L., Page, B., & O'Connor, C. (2026, February). Hurricane evacuation decision making in Hillsborough County: A study focusing on Hurricanes Helene and Milton [Preliminary Findings]. *DesignSafe-CI*.
4. **Dunn, E. A.,** Hydrick, A. M., Tristan, A., Sanjuan, T., Gonzalez, A., & Bohn, H. J. Humanitarian Agri-Food Supply Chain Impacts in the Early Onset of the COVID-19 Pandemic in Hillsborough County, Florida. *Journal of Emergency Management*.

Manuscripts Declined

1. **Dunn, E. A.,** Hydrick, A. M., Tristan, A., Sanjuan, T., Gonzalez, A., & Bohn, H. J. Humanitarian Agri-Food Supply Chain Impacts in the Early Onset of the COVID-19 Pandemic in Hillsborough County, Florida. *Journal of Humanitarian Logistics and Supply Chain Management* (2022 August submitted, 2023 April 2nd review, 2023 August declined).
2. Polen, A., **Dunn, E.,** Cook, B., Bohn, J., Bell, C., & Sabia, T. Designing for Resilience: Interdisciplinary Approach to Assessing Community Vulnerabilities for Flooding and Sea Level Rise. *Journal of Urban Design*. (2021, manuscript declined).
3. Agrusti, T., Bohn, J. H., Baldwin, W., & **Dunn, E. A.** Grassroots Movements and Community Choices in the Wake of a Pandemic. *Family and Community Health* (2020, manuscript declined).

REVIEW & EDITORIAL SERVICES

Peer Reviewer

2026: Reviews requested but declined for *BMC Psychology* (IF 3.0), *Discover Health Systems* (IF 1.2), *Atmosphere* (IF 2.3), *BMC Public Health* (IF 3.6), *BMC Health Services Research* (IF 3.0), and *Progress in Disaster Science* (IF 4.9).

2025: reviewer for the *Bulletin of the American Meteorological Society* (IF 8.77). Reviews requested but declined for *Risk, Hazards & Crisis in Public Policy* (IF 3.5), *BMC Emergency Medicine* (IF 2.6), and *Discover Public Health* (IF 3.6).

2024: reviewer for *Journal of Emergency Management* (IF 0.8). Reviews requested but declined for the *Journal of Emergency Management* (IF 0.8), *Public Health Reports* (IF 3.26), *Risk, Hazards & Crisis in Public Policy* (IF 3.5), *Weather, Climate, and Society* (IF 2.7), and Sage Academic Publishing.

2023: reviewer for the *Journal of Emergency Management* (IF 0.8). Reviews were requested but declined for the *International Journal of Disaster Risk Reduction* (IF 5.0), *The International Journal of Mass Emergencies and Disasters* (H Index 3), the

Journal of Security, Intelligence and Resilience Education (IF N/A); and Cognella Academic Publishing.

2022: reviewer for *Disaster Medicine and Public Health Preparedness* (IF 2.3; H Index 57); and *Public Health Reports* (IF 3.3). Reviews requested but declined for *Risk, Hazards & Crisis in Public Policy* (IF 3.5); *Transportation Research Part D* (IF 5.5); National Science Foundation (NSF) Grant solicitation (NSF 22-583) *Track J: Food & Nutrition Security*; and Cognella Academic Publishing.

2021: reviewer requested but declined for *Risk, Hazards & Crisis in Public Policy* (IF 3.5).

2020: reviewer for *Hazards & Crisis in Public Policy* (IF 3.5).

Other Review Services

- National Homeland Security Conference Oral Presentation Selection Committee [22 Abstracts], Louisville, KY, 2026
- National Homeland Security Conference Oral Presentation Selection Committee [59 Abstracts], Washington, D.C., 2025
- National Homeland Security Conference Oral Presentation Selection Committee [36 Abstracts], Miami, FL, 2024
- National Community Emergency Response Team Association, National Qualification System (NQS) Committee for reviewing CERT volunteers training, 2023
- Federal Emergency Management Agency (FEMA) Higher Education Reviewer for a conference paper submitted to the 25th Annual Emergency Management Higher Education Symposium focusing on experiential learning for emergency management higher education, 2023
- National Homeland Security Conference Oral Presentation Selection Committee [31 Abstracts], Chicago, IL, 2023
- National Homeland Security Conference Oral Presentation Selection Committee [14 Abstracts], Cleveland, OH, 2022
- National Homeland Security Conference Oral Presentation Selection Committee [17 Abstracts], Las Vegas, NV, 2021
- National Homeland Security Conference Panelist Selection Committee for the “Benchmarking with EM & PH Professionals: Best Practices Established during the COVID-19 Response” Series [25 Abstracts], Las Vegas, NV, 2021
- National Homeland Security Conference Oral Presentation Selection Committee [35 Abstracts], Chicago, IL, 2020
- National Homeland Security Conference Oral Presentation Selection Committee [43 Abstracts], Phoenix, AZ, 2019
- National Homeland Security Conference Oral Presentation Selection Committee [22 Abstracts], New York City, NY, 2018

Member of Editorial Review Board

- [Editorial Review Board Member](#): *Journal of Security, Intelligence, and Resilience Education* (JSIRE); 2022-present

Book Editor

- Velotti, L., Brenner, R. & Dunn, E. (Eds.). (2022). *Service-Learning for Disaster Resilience: Partnerships for Social Good*. Abingdon: Routledge. <http://doi.org/10.4324/9781003182979>

Invitations as a Special Editor

- *Journal of Security, Intelligence, and Resilience Education* (JSIRE)
 - Special Editor: *Experiential Learning for the 21st Century* Issue, Volume 14 (2022)
- Natural Hazards Center, Public Health Research Reports
 - Peer-Review Editor: *Strengthening Community Resilience in U.S. Territories* (2022). Award: \$1,000.

UNIVERSITY ORGANIZATION, COMMITTEES & STUDENT INVOLVEMENT SERVICE

Advising. Advise undergraduate students in service-learning participatory action research and serve as a Thesis Director for Undergraduate Honors Students. Advising masters-level students in their applied practice and research and serving on doctoral dissertation committees. Guide and provide oversight for critical thinking, project planning, implementation, data analysis, and thesis or report writing. These advisees include the University of South Florida from across the university system, including the Tampa, St. Petersburg, and Sarasota campuses. In addition, I serve as a faculty advisor for numerous student organizations at the University of South Florida.

Student Organizations

2023 – Present	Faculty Advisor, United Nations Association USF
2019 – Present	Faculty Advisor, American Red Cross Club – University of South Florida
2013 – Present	Director, USF Community Emergency Response Team (CERT)
2013 – Present	Faculty Advisor, Disaster & Humanitarian Relief (DAHR) Student Collaborative
2022 – 2025	Faculty Advisor, Global Health Student Association (GHSa)
2023 – 2024	Faculty Advisor, MEDLIFE at USF
2023 – 2024	Faculty Advisor, Foundation for International Medical Relief of Children
2015 – 2023	Faculty Advisor, USF HOSA: Future Healthcare Professionals of America
2017 – 2021	Faculty Advisor, USF Photography Club
2017 – 2019	Faculty Advisor, USF MEDLIFE at USF
2016 – 2017	Faculty Advisor, Partners in Engaging & Empowering Refugees (PEER)
2013 – 2017	Faculty Advisor, USF Badminton Club
2013 – 2018	Co-faculty Advisor, American Red Cross Club

Campus Committees

2025 – present	Faculty Affairs Committee (FAC), USF Health, College of Public Health <ul style="list-style-type: none">• <i>Instructor Pathway Representative</i>
2025 – present	Interprofessional Disaster Simulation Committee, USF Health, College of Public Health
2025	Academic Continuity Plan Workgroup, University of South Florida, Tampa Campus <ul style="list-style-type: none">• <i>Co-lead of the University Communications sub-committee</i>
2023	USF Outstanding Community Engaged Teaching Award Selection Committee, University of South Florida
2023	Faculty Search Committee, Associate Professor for the Global Disaster Management, Humanitarian Relief, and Homeland Security program, USF Health, College of Public Health
2022	First-Time in College (FTIC) Scholarship Selection Committee, USF Health, College of Public Health
2022	Advisory Board Scholarship Selection Committee, USF Health, College of Public Health
2020 – 2021	USF Environmental Health and Resilience Research Hub, USF Taskforce for COVID-19 Research
Fall 2020	Faculty Search Committee, Assistant Professor/Director of Global Disaster Management, Humanitarian Relief & Homeland Security program, USF Health, College of Public Health
2016 – 2019	Community Engagement Committee, USF Health, College of Public Health
2018 – 2020	USF Health Disaster Relief Committee
2016 – 2017	Faculty Search Committee, Assistant Professor/ Director of Global Disaster Management, Humanitarian Relief & Homeland Security program, Department of Global Health, USF Health, College of Public Health
Spring 2016	Mentor, University of South Florida Veterans Career Mentoring Program
Spring 2015	Committee Chair, USF College of Public Health 30 th Anniversary Atlanta Alumni Social
Spring 2015	Committee Member, USF College of Public Health 30 th Anniversary Community Partner Awards
Fall 2013	Chair, ‘Girl Rising’ Film Screening at Tampa Theatre sponsored by Stella Artois and the Tampa Theatre (Over 400 guests in attendance)

Research Advisor for Graduate and Doctoral Students

1. Bich Huynh and Heather McDonald, 2025-2026.
Project: Hurricane Helene and Milton Hurricane Evacuation Decision Making for Southwest Florida
2. Carla Handal, Hannah Mammen, and Esmeralda Moran, 2025-2026.
Project: Hurricane Helene and Milton Hurricane Evacuation Decision Making for Hillsborough County, Florida
3. Applied Practice Experience Preceptor, University of South Florida MPH Candidate: Kathleen Grace Wann, 2025.
Project: Public Health in Japan Photovoice Project & Reflection
4. Applied Practice Experience Preceptor, University of South Florida MPH Candidate: Keshanie Torrence, 2025.
Project: Public Health in Japan Photovoice Project & Reflection
5. Carla Handal, Bich Huynh, and Esmeralda Moran, 2024-2025.

- Project: *Hurricane Helene and Milton Social Vulnerability in Hillsborough County, Florida*
6. Applied Practice Experience Preceptor, University of South Florida MPH Candidate: Chase McDonald, 2024.
Project: *Public Health in Japan Photovoice Project & Reflection*
 7. Applied Practice Experience Preceptor, University of South Florida MPH Candidate: Kristi Foster, 2024.
Project: *Public Health in Japan Photovoice Project & Reflection*
 8. National Science Foundation (NSF) Civic Innovation Challenge: Carmen Gutierrez & Nagashree Rao, 2022-2023.
Project: *A GIS-Based Digital Platform for Promoting Sustainable, Equitable, and Resilient Access to Healthy Foods in Response to Natural Disasters, IRB: STUDY005023*
 9. Applied Practice Experience Preceptor, University of South Florida MPH Candidate: Amanda Rivera, 2021-2022.
Project: *Women's Empowerment and Leadership (WEL) Institute Program Evaluation Plan*
 10. Advisory Committee, University of South Florida Ph.D. Candidate: Paul Parris, School of Geosciences, 2021-2024.
Academic Advisor: Professor Ruiliang Pu. Committee Members: Elizabeth Dunn
Title: *Wind Hazards, Climate Change, and Food Security.*
 11. Applied Practice Experience Preceptor, University of South Florida MPH Candidate: Siobhan Herkert, 2020.
Project: *Agri-food Humanitarian Supply Chain during the COVID-19 Pandemic, IRB: STUDY001194*
 12. Ashley Hydrick, 2018-2020. Project: *Agri-food Humanitarian Supply Chain during COVID-19, IRB: STUDY001194*
 13. Carson Bell, 2018-2019. Project: *Project Flashlight.*

Honors Thesis: Undergraduate Research

1. Thesis Director, University of South Florida Honors College, Michael McCool, 2025-2026.
Title: *Emergency Medical Services (EMS) Hotspots for Predictors of Food Insecurity Related Health Impacts for Potential Public Health Interventions*
2. Thesis Director, University of South Florida Honors College, Alexander Gambrell, 2024.
Title: *Employing Second Order Geospatial Autocorrelation Statistics and an Eigen-Bayesian Semi-Parametric Markovian Non-Gaussian Model for Interpolating Culex quinquefasciatus Storm Sewer Habitats in Bexar and Dallas Counties, Texas, USA*
3. Thesis Director, University of South Florida Honors College, Anna McKenzie Wright, 2020.
Title: *Hurricane Vulnerability and Resiliency in Hillsborough County Neighborhoods.*
4. Thesis Director, University of South Florida Honors College, Sinjana Kolipaka, 2019.
Title: *Understanding Social Vulnerability and Risk Perceptions in Hillsborough County.*
5. Thesis Director, University of South Florida Honors College, Aisling Carr, 2019.
Title: *Building Community Resilience in Hillsborough County.*
6. Thesis Member, University of South Florida Honors College, Nebeha Shaer, 2017-2018.
Title: *Beyond 'Refugee' – Resourcing Tampa Bay.*
7. Thesis Director, University of South Florida Honors College, Greeshma James, 2017-2018.
Title: *Whole Community Approach to Anti-Human Trafficking Efforts.*
8. Thesis Director, University of South Florida Honors College, Ansley Chou, 2017-2018.
Title: *Eliminating Health Disparities within the Tampa Bay Refugee Population.*
9. Thesis Director, University of South Florida Honors College, Kira Benton, 2017-2018.
Title: *Waiving Citizenship Test Requirements for Refugees with Disabilities.*
10. Thesis Director, University of South Florida Honors College, Kathryn Ospino, 2017.
Title: *The Gift of Giving: Refugees and Communities Together.*
11. Thesis Committee Member, University of South Florida Honors College, Caroline Joyce, 2016.
Title: *Analysis of Long-term Economic and Political Effects of Short-term Humanitarian Relief Efforts in Post-disaster Communities.*
12. Thesis Director, University of South Florida Honors College, Alifiya Bukhari, 2015-2016.
Title: *The Syrian Civil War and the Mental Health Consequences of Becoming a Refugee: A Public Health Perspective.*
13. Thesis Director, University of South Florida Honors College, Ryan Singh, 2014-2015.
Title: *The Origin and Progression of the Ebola Virus: A Review of the Literature.*
14. Undergraduate Research - Faculty Advisor, University of South Florida, Lori Head, 2013-2015
15. Thesis Director, University of South Florida Honors College, Catherine Warren, 2013-2014.
Title: *Gender-based Violence against Women and Girls in Syrian Refugee Settlements.*
16. Thesis Director, University of South Florida Honors College, Megan Webb, 2013-2014.
Title: *Refugees in America: Settlement of Refugees in the Tampa Bay Area.*

Research Advisor for Undergraduate Participatory Action Research & Poster Presentations

Ninety-five students have presented a total of 49 posters between Spring 2013—Spring 2026, focusing on community-engaged service-learning projects and research under my mentorship and guidance.

1. Tyagi, A. (20 April 2026). Hurricanes Helene and Milton Evacuation Behavior for Pinellas County. [Poster]. University of South Florida Undergraduate Research Conference. Tampa, FL
2. Chandra, I., Tyagi, A., & Challa, A. (20 April 2026). Southwest Florida Evacuation Behaviors and Decision-Making during Hurricanes Helene and Milton. [Poster]. USF Undergraduate Research Conference. Tampa, FL
3. DiGiore, E., Elliott, A., & Singh, A. (20 April 2026). Design and Development of a Just-in-Time Training to Enhance Volunteers' Capacity for Supporting Vulnerable Populations during Disaster Response. [Poster]. University of South Florida Undergraduate Research Conference. Tampa, FL
4. Anile, N., Puddicombe, S., Street, C., & Read, A. (20 April 2026). Preparing Disaster Volunteers for Deployment: Training in Health and Safety, Security Awareness, and Coordination. [Poster]. USF Undergraduate Research Conference. Tampa, FL
5. Sanchez, J., Patibandla, P., Costello, K., & Boudreaux, A. (20 April 2026). Hurricane Preparedness: Development of a Just-in-Time Training for Disaster Volunteer Deployment Readiness. [Poster]. USF Undergraduate Research Conference. Tampa, FL
6. Ogden, J., Dai, A., Albaladejo-Barreto, A. S., Dougherty, R., & Dunn, E. (24 July 2025). Strengthening the Hillsborough County COAD: A conversation-informed framework for an improved disaster response network [Poster]. OneUSF Summer Undergraduate Research Symposium. Tampa, FL
- *Poster received 3rd place in the Weather, Climate, & Society REU program*
7. Dai, A., Albaladejo-Barreto, A. S., Ogden, J., Dougherty, R., & Dunn, E. (24 July 2025). From Silos to Synergy: Improving Healthcare and Disaster Relief Coordination After Hurricanes Helene and Milton [Poster]. OneUSF Summer Undergraduate Research Symposium. Tampa, FL
8. Albaladejo-Barreto, A. S., Dai, A., Ogden, J., Dougherty, R., & Dunn, E. (24 July 2025). Strengthening disaster workforce communication affected by Hurricanes Helene and Milton: A focus on the Latino community in Hillsborough County, Florida. [Poster]. OneUSF Summer Undergraduate Research Symposium. Tampa, FL
- *2025 Most Distinguished Researcher Award at the OneUSF Summer Undergraduate Research Symposium*
9. Torres, A. K. V., Ibarcena Woll, M. P., Jones, R., & Dunn, E. (3 June 2025). Risk communication for older adults during Hurricane Ian evacuation orders in Pinellas County [Poster]. Symposium on Tropical Cyclone Risk in a Changing Climate. Clearwater, FL
10. Salanitri, N., Dunn, E., Jones, R., & Collins, J. (3 June 2025). Evaluation of Income Disparities and Technology Usage After Disasters in Hillsborough County [Poster]. Symposium on Tropical Cyclone Risk in a Changing Climate. Clearwater, FL
11. Cecil, A., Dunn, E., Jones, R., & Collins, J. (3 June 2025). Observed Risk Perception and Evacuation Decision Making during Hurricane Ian [Poster]. Symposium on Tropical Cyclone Risk in a Changing Climate. Clearwater, FL
12. Torres, A. K. V., Ibarcena Woll, M. P., Jones, R., & Dunn, E. (6 May 2025). Risk communication for older adults during Hurricane Ian evacuation orders in Pinellas County [Poster]. Simposio de Investigacion Subgraduada en la Ciencia Social Aplicada. San Juan, Puerto Rico
13. William, M., Mendillo, H., Gordon, B., Pinell, A., & Dunn, E. (April 2025). From resettlement to employment: Bridging barriers and empowering refugee women through workforce training in Tampa Bay [Poster]. University of South Florida Undergraduate Research Conference. Tampa, FL
14. Handal, C., Huynh, B., Moran, E., Boyadjiev, B., & Dunn, E. (March 2025). Social vulnerability assessments for hurricane recovery in Hillsborough County. University of South Florida Graduate Symposium. Tampa, FL
15. Lessane, S., Palmer, B., Huhtamaki, K., & Dunn, E. (February 2025). Building resilience in the refugee community through mental health coping skills and physical health practices [Poster]. University of South Florida Health Research Symposium. Tampa, FL
16. Gulisano, J., Jones, R., Ibarcena Woll, M. P., & Dunn, E. (14 January 2025). Interpretation of the Hurricane Ian cone forecast impact on evacuation decision-making of individuals aged 55 and older [Poster]. 2025 American Meteorological Society Annual Meeting. New Orleans, LA
12. Torres, A. K. V., Ibarcena Woll, M. P., Jones, R., & Dunn, E. (14 January 2025). Risk communication for older adults during Hurricane Ian evacuation orders in Pinellas County [Poster]. 2025 American Meteorological Society Annual Meeting. New Orleans, LA
13. Gulisano, J., Jones, R., Ibarcena Woll, M. P., & Dunn, E. (25 July 2024). Interpretation of the Hurricane Ian cone forecast impact on evacuation decision-making of individuals aged 55 and older [Poster]. University of South Florida Summer Undergraduate Research Symposium. Tampa, FL

14. Torres, A. K. V., Ibarcena Woll, M. P., Jones, R., & Dunn, E. (25 July 2024). Risk communication for older adults during Hurricane Ian evacuation orders in Pinellas County [Poster]. University of South Florida Summer Undergraduates Research Symposium. Tampa, FL
15. Powell, Z., Jones, R., Ibarcena Woll, M. P., & Dunn, E. (25 July 2024). Hurricane evacuation capability of older adults in Pinellas County, Florida [Poster]. University of South Florida Summer Undergraduate Research Symposium. Tampa, FL
16. Young, J., Collins, J., Dunn, E., & Jones, R. (16 April 2024). Risk Perception and Evacuation Decision-Making Where a Hurricane is Projected to Make Landfall Versus in Surrounding Areas [Poster]. American Association of Geographers (AAG). Honolulu, HI
17. Cecil, A., Dunn, E., Jones, R., & Collins, J. (27 July 2023). Observed Risk Perception and Evacuation Decision Making during Hurricane Ian [Poster]. University of South Florida Summer Undergraduates Research Symposium. Tampa, FL
18. Young, J., Collins, J., Dunn, E., & Jones, R. (27 July 2023). Risk Perception and Evacuation Decision-Making Where a Hurricane is Projected to Make Landfall Versus in Surrounding Areas [Poster]. University of South Florida Summer Undergraduates Research Symposium. Tampa, FL
19. Salanitri, N., Dunn, E., Jones, R., & Collins, J. (27 July 2023). Evaluation of Income Disparities and Technology Usage After Disasters in Hillsborough County [Poster]. University of South Florida Summer Undergraduates Research Symposium. Tampa, FL
20. Hua, J., Dunn, E., Jones, R., & Collins, J. (27 July 2023). Web-based GIS Food Access During Disaster: A Study Focused on Hillsborough County [Poster]. University of South Florida Summer Undergraduates Research Symposium. Tampa, FL
21. Harburg, H., Masood, A., Smith, R., Bohn, J., & Dunn, E. (7 April 2023). Women's Empowerment and Leadership (WEL) Institute: Evaluation of a Refugee Disaster Preparedness Program [Poster]. University of South Florida Undergraduate Research Conference. Tampa, FL
22. Minner, M., Cunningham, C., Murray, K., Petrone, S., Ibarcena Woll, M. P., & Dunn, E. (7 April 2023). Hurricane Ian Evacuation Behavior for Pinellas County [Poster]. University of South Florida Undergraduate Research Conference. Tampa, FL
23. Murray, K., Harburg, H., Minner, M., Ibarcena Woll, M. P., Masood, A., Rao, N., Gutierrez, C., Tao, R., & Dunn, E. (7 April 2023). Interdisciplinary approach to developing a GIS web-based food access platform during disasters [Poster]. University of South Florida Undergraduate Research Conference. Tampa, FL
24. Gonzalez, Cory, Kelly, Savannah, Stack, Gabriela, Attanti, Alekya, Nava, Martha, Goetgeluck, Cameron, Wenninghoff, Makenzie, & Dunn, Elizabeth. "Disaster Behavioral First Aid Specialist Training for Special Needs Populations." 2022 USF Undergraduate Research Conference, Tampa, FL. 2022, April 1.
25. Stack, Gabriela, Attanti, Alekya, Nava, Martha, Gonzalez, Cory, Kelly, Savannah, Goetgeluck, Cameron, Wenninghoff, Makenzie, & Dunn, Elizabeth. "Disaster Behavioral First Aid Specialist Training for Frontline Workers." 2022 USF Undergraduate Research Conference, Tampa, FL. 2022, April 1.
26. Patino, Katherine, Hoang, Ca, Ibarcena Woll, Maria Paula, Bohn, Herman Joseph, & Dunn, Elizabeth. "Women's Empowerment and Leadership (WEL) Institute: Refugee Pilot Program on Food Security and Advocacy." 2022 USF Undergraduate Research Conference, Tampa, FL. 2022, April 1.
27. Cornelius, Krista, Ibarcena Woll, Maria Paula, Seltzer, Melonie, & Dunn, Elizabeth. "Hillsborough County Mass Care Training: Utilizing the HSEEP Model for a County Hurricane Shelter Operations Exercise." 2022 USF Undergraduate Research Conference, Tampa, FL. 2022, April 1.
28. Ibarcena Woll, Maria Paula. "[Evaluation and Improvement Planning of Emergency Management Operations during the COVID-19 Pandemic.](#)" APHA Annual Conference. Denver, CO. October 24, 2021.
 - Selected as a finalist for the 2021 Annual National Delta Omega Poster Competition.
29. Tumarkin, Emma, and Tomas Sanjuan. "[Developing an Assessment Tool for a Refugee Youth Afterschool Program.](#)" APHA Annual Conference. Virtual. 2020, October 26.
 - Selected as a finalist for the 2020 Annual National Delta Omega Poster Competition.
30. Prieto, Diana. "A Strategic and Sustainable Approach to Community Development Programs." 2019 USF Undergraduate Research Conference, Tampa, FL. April 2019.
31. Wiener, Justin, and Oceana Dwyer. "Utilizing an Integrated Framework for a Community-based Needs Assessment." [2018 USF Undergraduate Research Fall Expo](#), Tampa, FL. 2018, October 15.
32. James, Greeshma. "A Whole Community Approach to Human Trafficking." 2018 Undergraduate Research Conference, Tampa, FL. 2018, April 19.
33. Bridges, Anna, Stefan Tobitsch, and Andrea Tristan. "Community Asset Mapping for the City of Temple Terrace." 2018 Undergraduate Research Conference, Tampa, FL. 2018, April 19.

34. Castillo, Giomary. "Working with the Tampa Bay Community to Tackle Human Trafficking through Awareness and Education." 2018 Undergraduate Research Conference, Tampa, FL. 2018, April 19.
35. King, Katherine, Amado Perez, and Andrea Tristan. "Identifying Vulnerable Populations through Community Needs Assessments." 2018 Undergraduate Research Conference, Tampa, FL. 2018, April 19.
36. Miller, Katja. "Hurricane Irma Response: Providing Information to the Public." 2018 Undergraduate Research Conference, Tampa, FL. 2018, April 19.
37. Peterson, Emily, Adassa Bastien, and Aisling Carr. "Identifying Effective Strategies through Food Banks in Addressing Food Insecurity." 2018 Undergraduate Research Conference, Tampa, FL. April 19, 2018.
38. Romer, Shelbi, and Nicholas Henry. "Oyster Dome Construction and Installation: An Ecosystem-Based Approach." 2018 Undergraduate Research Conference, Tampa, FL. 2018, April 19.
39. Rahal, Lauren. "Planning and Preparing for Public Health Threats at Tampa International Airport." 2018 Undergraduate Research Conference, Tampa, FL. 2018, April 19.
40. Rivera, Amanda, and Nicholas Morgan. "Utilizing Community Engagement to Combat Human Trafficking in Vulnerable Populations." 2018 Undergraduate Research Conference, Tampa, FL. 2018, April 19.
41. Catania, Kyle. "Hurricane Irma: Disaster Preparedness in Hillsborough County." 2018 Undergraduate Research Conference, Tampa, FL. 2018, April 19.
42. Tarascio, Kelci. "Identifying Vulnerability Populations in Hillsborough County to Build Community Resilience." 2017 Undergraduate Research and Arts Colloquium, Tampa, FL. 2017, April 6.
43. Aisha Byrd, Bryan Cagara, Taylor Finken, and Gillian Trujillo. "Hunter's Green Elementary School: Pilot Program for Refugee Youth." 2017 Undergraduate Research and Arts Colloquium, Tampa, FL. 2017, April 6.
44. Cappadoro, Kendall. "Vulnerability of LGBT Populations in Natural Disasters: A Review of the Literature." 2016 Undergraduate Research and Arts Colloquium, Tampa, FL. 2017, April 6.
45. Nguyen, Bianca. "Service-learning in Homeland Security: Impact of Community Gardens on Refugee Resettlement." 2016 Undergraduate Research and Arts Colloquium, Tampa, FL. 2017, April 6.
46. Forbes, Chelcy, and JiSun Park. "Public Health Interjection in the Local Mitigation Strategy." 2015 Undergraduate Research and Arts Colloquium, Tampa, FL. 2015, April 9.
47. Bukhari, Alifiya, and Herla Dorvil. "Community Engagement in Refugee Mental Health." 2015 Undergraduate Research and Arts Colloquium, Tampa, FL. 2015, April 9.
48. Singh, Ryan. "Origin and Progression of the Ebola Virus: A Review of the Literature." 2015 Undergraduate Research and Arts Colloquium, Tampa, FL. 2015, April 9.
49. Knigge, Kelly-John and Adam Taylor. "Developing a Campus Community Emergency Response Team (CERT) at the University of South Florida." 2015 Undergraduate Research and Arts Colloquium, Tampa, FL. 2015, April 9.

CONFERENCES & PRESENTATIONS

Organization of Conferences & Symposiums

- 2026 National Homeland Security Conference in Louisville, KY
- 2025 National Homeland Security Conference in Washington, D.C.
- 2024 National Homeland Security Conference in Miami, Florida
- 2023 National Homeland Security Conference in Chicago, Illinois
- 2022 National Homeland Security Conference in Cleveland, Ohio
- 2021 National Homeland Security Conference in Las Vegas, Nevada
- 2019 NACCHO Annual Conference in Orlando, Florida
- 2020 National Homeland Security Conference in Chicago, Illinois
- 2020 Hazards & Healthcare Conference
- 2019 National Homeland Security Conference in Phoenix, Arizona
- 2018 National Homeland Security Conference in NYC, New York
- 2016 National Homeland Security Conference in Tampa, Florida
- 2014 CERT Hurricane Workshop at Eckerd College
- 2007 UNA-Tampa Bay Annual Ambassador's Luncheon: H.E. Ambassador Wang, Ambassador & Permanent Representative, China Mission to the United Nations

Oral Presentations at National or International Conferences

- Payeur, C., Kushnir, S., Godesky, M., & **Dunn, E.** (2024, July 24). *Integrating Emergency Management into Whole Community Resilience*. 2024 National Homeland Security Conference, Miami, FL, USA.
- Natarajan, N., Morley, K., Levin, D., McCarthy, G., & **Dunn, E.** (2023, July 26). *Target Rich, Cyber Poor: Addressing Cyber Vulnerabilities in the Healthcare, K12, and Water Sectors*. 2023 National Homeland Security Conference, Chicago, IL, USA.
- Miller, K., Zoref, B., D'Agostino, & **Dunn, E.** (2021, September 2). *Best Practices Established for COVID-19 Vaccination Operations: Benchmarking with Peer Healthcare and Emergency Management Professionals*. 2021 National Homeland Security Conference, Las Vegas, NV, USA.
- D'Agostino, M., Robinson, M., Nesheim, W., Brown de Gerena, M. L., & **Dunn, E.** (2021, August 30). *Best Practices Established in the Initial Response to COVID-19: Benchmarking with Peer Healthcare and Emergency Management Professionals*. 2021 National Homeland Security Conference, Las Vegas, NV, USA.
- McClendon, M., Glen, R., Nicolson, T. S., & **Dunn, E.** (2021, August 30). *Best Practices Established Planning for COVID-19: Benchmarking with Peer Healthcare and Emergency Management Professionals*. 2021 National Homeland Security Conference, Las Vegas, NV, USA.
- **Dunn, E.**, Brenner, R. M., Patel, S., Eiseman, D., Esteves, T., Carey, T., Schultz, J., Velotti, L., & Louis, A. (2021, June). *Conversations that Matter: Service-Learning and Curriculum Design to Support Community Collaboration*. Innovative Curriculum & Pedagogy Track, 23rd Emergency Management Higher Education Symposium (Virtual), Emmitsburg, Maryland, USA.
- Hydrick, A. & **Dunn, E.** (2020, September 2). *Meeting of the Minds: Cross Walking Public Health & Emergency Management Risk Assessment Methods*. National Homeland Security Conference. 2020 Virtual Series.
- **Dunn, E.**, & Bonnan-White, J. (2018, June 6). *Development of a Service-Learning Faculty Resource Toolkit*. Emergency Management Institute (EMI) Higher Education Symposium, Emmitsburg, Maryland, USA.
- **Dunn, E.**, Bonnan-White, J. & Schultz, C. (2018, June 4). *Integration of Service-Learning in Higher Education*. Pre-Conference Workshop. Emergency Management Institute (EMI) Higher Education Symposium, Emmitsburg, Maryland, USA.
- **Dunn, E.**, Gardner, P. & Tabler, R. (2015, June 2). *The Next Generation of Disaster Management Experts: A Public Health Approach to Higher Education*. FEMA Emergency Management Higher Education Symposium, Emmitsburg, Maryland, USA.

Conference Poster Presentations (National/International)

- **Dunn, E.**, Tao, R., Murray, K., Ibarcena Woll, M. P., Rao, N., Harburg, H., Gutierrez, C., & Masood, A. (2023). [*Developing a GIS web-based food access platform during disasters*](#) [Poster]. American Public Health Association (APHA) Annual Meeting, Atlanta, Georgia, USA.
- Charles, D., Gates, T., Scott, B., **Dunn, E.**, Marshall, J., Merlo, K., Carr, Z., Miklaszewski, C. (2022). *Burnout, Job Satisfaction, and Turnover Intentions in the Florida Department of Health Workforce during the 2021 Hurricane Season* [Poster]. American Public Health Association (APHA) Annual Meeting, Boston, Massachusetts, USA.
- Carr, Z., Merlo, K., Marshall, J., **Dunn, E.**, & Conen, K. (2022, May 26-29). *High and Low Points in the Florida Department of Health and their Impact on Burnout* [Poster]. 2022 Association for Psychological Science (APS) Annual Convention, Chicago, Illinois, USA.
- Polen, A., Collins, J., **Dunn, E.**, Maas, L., Ackerson, E., Valmond, J., Morales, E., & Colon-Burgos, D. (2021, July 11-14). [*Effects of the COVID-19 Pandemic on Hurricane Evacuations in the PRVI Region*](#) [Poster]. 2021 Natural Hazards Center Workshop, Boulder, Colorado, USA.
- **Dunn, E.**, Cook, B., Sabia, T., & Bohn, J. (2021, October 24-27). *A Systems Approach to Mitigation Planning: Design and Health for Community Resilience* [Poster]. 2021 American Public Health Association (APHA) Annual Meeting & Expo, Denver, Colorado, USA.
- Jernigan, I., Collins, J. M., Polen, A., **Dunn, E.**, Lackovic, M., McSweeney, K. & Welford, M. (2021, July 11-14). *Hurricane Evacuations During the COVID-19 Pandemic: Hurricanes Laura and Sally* [Poster]. 2021 Natural Hazards Workshop, Boulder, Colorado, USA.
- McSweeney, K., Collins, J., **Dunn, E.**, Polen, A., Welford, M., Lackovic, M., & Jernigan, I. (2021, June 14-17). *Hurricane Decision Making in the Age of COVID-19: Hurricanes Laura and Sally* [Poster]. 2021 National Hurricane Conference, New Orleans, Louisiana, USA.
- Scott, B. L., Smith, B., Montoya, M., Farzan A., Cruz, M., **Dunn, E. A.**, Jaskela, M., Hernandez Bojorge, S., LaGoy, M., Thomas, N., Masys, A., Marshall, M. (2020). *Recommendations for Improving Emergency Preparedness During Hurricanes for Pregnant Women and Families* [Poster]. Natural Hazards Center Annual Workshop. Boulder, Colorado.

- Brennan, Sara, Whytlaw, J., Yusuf, W., Behr, J., Marshall, J., **Dunn, E.**, et al. (2020). *Planning for Evacuation and Sheltering of Vulnerable Populations during a Compound Hurricane-Pandemic Threat [Poster]*. Natural Hazards Center Annual Workshop. Boulder, Colorado, USA. <https://doi.org/10.13140/RG.2.2.14764.90249>
- Scott, B. L., **Dunn, E. A.**, Montoya, M., Farzan A., Cruz, M., Smith, B., Jaskela, M., LaGoy, M., Hernandez Bojorge, S., Thomas, N., Masys, A., Marshall, M. (2019). *Hurricane Impacts on Pregnant Women, Families, and Children with Special Health Care Needs [Poster]*. APHA Annual Conference. San Francisco, California, USA.
- **Dunn, E.**, Westhoff, W., Corvin, J., & Hoare, I. (2014, November 16). *The Next Generation of Disaster Management Experts: Field Experience with a Global Perspective [Poster]*. American Public Health Association Conference 142nd Annual Meeting and Expo, New Orleans, Louisiana, USA.

Invited Panels, Presentations, and Webinars (National/International)

- Dunn, E. (2023, August 16). Building Disaster Resilient Communities: Strategies for Preparedness. Universidad Del Istmo de Panamá, Facultad de Ciencias de la Salud.
- Dunn, E., Maas Cortes, L., Collins, J., Jones, R., & Hartnett, J. J. (2023, August 3). [Evacuation and recovery: Implication of compound hazards on the U.S. Territories](#). 2023 Public Health Disaster Research Award Program: Extending Public Health Disaster Research in the U.S. Territories.
- Collins, J., Maas Cortes, L., **Dunn, E.**, Jones, R., & Hartnett, J. J. (2023, May 2). *Evacuation and recovery: Implication of compound hazards on the U.S. Territories*. Natural Hazards Center: Extending Public Health Disaster Research and Community Engagement in the U.S. Territories Meeting.
- Patel, S., Davis, C. R., Ross, A. D., **Dunn, E.**, & Reinhardt, G. (2023, January 12). *Author Meets Critics - Community Resilience when Disaster Strikes: Security and Community Health in UK Flood Zones*. 2023 Annual Southern Political Science Association Conference. St. Petersburg, FL, USA.
- **Dunn, E. A.**, Morgenstern-Brenner, R. & Schultz, J. T. (7 December 2022). [Town and Gown: Partnering with Academic Organizations to Leverage Additional Resources](#). Justice Clearinghouse Webinar.
- **Dunn, E. A.**, Morgenstern-Brenner, R. & Schultz, J. T. (8 June 2022). [Extreme Weather Events: What Criminal Justice Professionals Need to Know](#). Justice Clearinghouse Webinar. [626 Registered].
- Collins, J., Polen, A., **Dunn, E.**, Maas, L., Ackerson, E., Valmond, J., Morales, E., & Colon-Burgos, D. (2021, August 12). *Public Health Disaster Research in U.S. Territories: Disaster Response and Sheltering*. Natural Hazards Center.
- Leonard, M., Jones, S., & **Dunn, E.** (2021, June 23). *The 2020 Hurricane Season Saw a Record Number of Storm Formations –What’s in Store for 2021?* National Institute for Building Sciences (NIBS) Resilience 21 Series.
- Tao, T., Beckie, T., Downs, J., Zhang, H. Dunn, E., & Chen, Y. (2021, April). *Optimizing the Allocation of COVID-19 Testing and Vaccine Resources in Florida*. American Association of Geographers 2021 Annual Meeting. Seattle, WA.
- **Dunn, E.**, Marshall, J., Behr, J., Miller, K., & Redick, J. (2020, July 15). [COVID-19 and Hurricane Preparedness \[Panel\]](#). Natural Hazards Center Annual Workshop. Boulder, Colorado, USA.
- *Service-Learning and Leadership*. (25 June 2019). Emergency Management/Homeland Security Higher Education Regional Academic Collaborative [Region IV Kickoff Meeting](#). Atlanta, Georgia, USA.
- **Dunn, E.**, Morgenstern-Brenner, R., & Walsh, W. (30 April 2019). [Interdisciplinary Work in Emergency Management and Service-Learning Courses](#). FEMA National Training & Education System Higher Education Program. Emmitsburg, Maryland, USA.
- *Public Health Emergencies*. (22 September 2016). Safety & Emergency Readiness Virtual Leadership Summit. Washington, D.C., USA.
- Downer, G., **Dunn, E.**, Fox, K., Lieb, J., McDonough, E., Miller, R., Rubin, C., Scott, J. & Vincent, D. (2016, June 7). [Talking about my Generation” Plenary Panel](#). Emergency Management Institute (EMI) Higher Education Symposium, Emmitsburg, Maryland, USA.
- *Impact of Information and Communication Technology (ICT) in the Workplace*. (2007 September). Global Forum for GAID: Youth and ICT as Agents of Change, Geneva, Switzerland.

Oral Presentations at State and Local Conferences

- Huynh, B., Handal, C., Boyadjiev, B., Moran, E., & **Dunn, E.** (2025). *Social vulnerability assessments for hurricane recovery in Hillsborough County*. Florida Public Health Association’s 2025 Student Conference. Orlando, FL, USA.
- **Dunn, E.** (2023, August 10). *Campus CERT: How to Utilize College Students as Part of the Response*. Florida CERT Association Conference. Orlando, Florida, USA.
- **Dunn, E.** & Hydrick, A. (2020, October 29). *Agri-Food Humanitarian Supply Chain Resilience during the COVID-19 Pandemic*. Sunshine Summit to End Hunger. Tampa, Florida, USA.

- **Dunn, E.** (2017, March 3). *Refugee Maternal & Child Health in our Political & Social Environment*. Maternal and Child Health Symposium, University of South Florida, Tampa, Florida, USA.
- **Dunn, E.** (2016, March 2). *Health of Mothers, Women & Children in Disaster and Humanitarian Response*. Maternal and Child Health Symposium, University of South Florida, Tampa, Florida, USA.

Conference Poster Presentations (State/Local)

- Handal, C., Huynh, B., Boyadjiev, B., Moran, E., & **Dunn, E.** (2025). *Social vulnerability assessments for hurricane recovery in Hillsborough County*. USF Graduate Symposium. Tampa, FL, USA
- **Dunn, E.** & Bohn, J. (2023, April 11). *Public Health Innovation Studio [Poster]*. Center for Innovative Teaching and Learning (CITL) Celebration of Teaching, Tampa, Florida, USA.
- Stuesse, A., Jones-Mason, B., **Dunn, E.**, Frankel, C. D., Friedman, S., Fields, K., Murphy, S., & Walseth, T. (2015, April 2). *Creativity in the Classroom: Transdisciplinary Innovations of a Faculty Learning Community [Poster]*. 26th International Conference on College Teaching and Learning Conference, Jacksonville, Florida, USA.
- **Dunn, E.**, Hoare, I., Corvin, J., Liberatoscioli, D., Gordon, C., Owiti, S., & Rebolton, A. (2014, February 1). *Global Health Challenges: Disaster and Humanitarian Relief in Belize [Poster]*. University of Central Florida (UCF) Global Health Conference, Orlando, Florida, USA.

Invited Panels and Presentations (State/Local)

- **Dunn, E.**, Miller, K., Chesnes, M., Elder, S., & Koester, H. (2026, March 14). *Best Practices Around Disasters: Community Engagement and Media Coverage*. The Association for Education in Journalism and Mass Communication (AEJMC) Southeast Colloquium at the University of Tampa, Tampa, FL, USA
- **Dunn, E.**, Fung, W., & La Trecchia, P. (2025, December 3). *Homegrown Hillsborough: Importance of Community-Engaged Research*. Homegrown Hillsborough Conference. Tampa, FL, USA.
- Eisenberg, E., Caterinicchia, D., Maxwell, V. D., & **Dunn, E.** (2025, August 21). *You Don't Have to Be a Bull to Love the Bulls*. Temple Terrace Uptown Chamber of Commerce. Tampa, FL, USA
- **Dunn, E.**, Miller, K., Zigler, A., Roop, C., Navarro, D., Perrault, M., Dengler, J., & Martin, M. (2025, May 28). *World Café Community Conversations: Building a More Resilient Hillsborough County*. Tampa, FL, USA
- **Dunn, E.**, Simmons, B., Goodrich, J., Kennedy, H., & Prater, A. (2025, May 16). *Economic Resilience and Disaster Mitigation*. The 5th Regional Resiliency Summit, Palmetto, FL, USA
- **Dunn, E.**, & Silverstein Gray, J. (2025, April 22). *Safety without Barriers: Disability Awareness in Disaster Management*. University of South Florida Activist Lab, Tampa, FL, USA
- **Dunn, E.**, Evan, C., DeCarlo, D., Fossa, A., Perkins, C., Moore, C., & Fiske, J. (2024, December 2). *Emergency management directors' panel and questions*. Tampa Bay Regional Planning Council. Debby, Helene, and Milton: Post-Hurricane Impacts and Recovery Session, Tampa, FL, USA
- **Dunn, E.** (2024, December 2). *The power of social networks: Understanding social vulnerability and building community resilience*. Tampa Bay Regional Planning Council. Debby, Helene, and Milton: Post-Hurricane Impacts and Recovery Session, Tampa, FL, USA
- **Dunn, E.** (2024, November 21). *Disaster recovery and resilience: A whole community approach to support the Latino community*. Latino Coalition of Tampa Bay Hurricane Recovery Fair. Tampa, FL, USA
- **Dunn, E.** (2024, October 24). *Mobilizing resources to impacted areas of Hillsborough County*. Hillsborough County Volunteer Impact Meet & Greet. Tampa, FL, USA
- **Dunn, E.** (2024, October 17). *Coming together after Hurricane Milton*. 4th Quarter UACDC Partners Coalition Gathering. Tampa, FL, USA
- **Dunn, E.**, Knigge, K., & Cleversy, T. (2023, February 28). *Community Emergency Response Team (CERT) Panel*. Emergency Management ESF-15 Convening. Orlando, FL, USA.
- **Dunn, E.**, Kunzman, E., Knigge, K., Pinder, E., & Cleversy, T. (2023, February 2). *Are you aware of the various types of Community Emergency Response Team (CERT) programs?* Florida Emergency Preparedness Association (FEPA) 2023 Annual Meeting. Orlando, FL, USA.
- Orriola, D., Perez-Colon, E., **Dunn, E.**, & Garavito, M. (2018, November). Panel I: Disaster Relief and the Aftermath of Maria. *When Disaster Strikes: Social Vulnerability & Resilience in Puerto Rico*. Puerto Rico Se Levanta: Understanding Challenges to Puerto Rico and Puerto Ricans in Florida Post-Hurricane Maria. Tampa, Florida, USA.

- Holloway, A., **Dunn, E.**, & Large, J. (2018, October 30). *Prioritizing Safety and Building Resilience: Lessons Learned from Hurricane Irma*. Panel V: Prioritizing Safety Following a Disaster. Initiative on Coastal Adaptation and Resilience (iCAR) PHASE IV: Reports from the Frontier II –Lessons Learned from Hurricanes: Preparation, Recovery, and Resilience. St. Petersburg, Florida, USA.
- **Dunn, E.**, Orriola, D., & Unangst, M. (2018, April). *When Disaster Hits Home: Life in Puerto Rico after Maria*. 11th Annual Spanish Fair and Expo. USF, Department of World Languages, Tampa, Florida, USA.
- **Dunn, E.**, & Musselman, M. (2017, November). *Refugee Resettlement*. USF College of Public Health Dean’s Lecture Series, Tampa, Florida, USA.
- Kratz, S., Ackey, F., & **Dunn, E.** (2016, February). *Notes from the Field: A Future Vision for Collaborative Impact*. National Association of Social Workers (NASW), Tampa, Florida, USA.

Podcasts

- **Dunn, Elizabeth** & Fox-Sowell, Sophia. (2025, August 22). *Why Some People don’t Evacuate before Hurricanes*. Scoop News Group. Available at: <https://statescoop.com/radio/why-some-people-dont-evacuate-before-hurricanes/>
- **Dunn, Elizabeth** & Bumbaca, Dhalia. (2024, July 12). *Episode 110: Fireside Chat with Elizabeth Dunn*. Available at Tampa Talk Podcast: <https://creators.spotify.com/pod/profile/tampa-talk/episodes/Ep-110--Bonus-Episode--Fireside-Chat-Elizabeth-Dunn-e2luhtb>
- Behr, Joshua, **Dunn, E.**, Yusuf, Wie, & Marshall, Jennifer. (2020, August 9). *Episode 98: COVID-19 and Hurricane Evacuation and Sheltering*. COVID-Calls, A daily discussion of the COVID-19 global pandemic. Available at COVID Calls Podcast: <https://covidcalls.podbean.com/e/ep-98-covid-19-and-hurricane-evacuation-jennifer-marshall-joshua-behr-elizabeth-dunn-wie-yusuf/>; Or YouTube Live: https://www.youtube.com/channel/UCgxa_w98BhAIiwbw2dxKIQ/featured

Training Videos

- Salvation Army Emergency Disaster Services. (2025 November 12). *Volunteer training for disaster operations*.
- Salvation Army Emergency Disaster Services. (2017 May 17). *Food services on a disaster operation*. <https://www.youtube.com/watch?v=LlOdalks9CU>
- Salvation Army Emergency Disaster Services. (2017 May 11). *The safety officer*. <https://www.youtube.com/watch?v=wa3Rc9z2fBs>

Lecture Invitations at the University of South Florida

- *The Power of Social Networks: Building Community Capacity with VOADs/COADs*. (2025, October 6). URP 6439 Disaster Resilient Community. School of Public Affairs, Urban and Regional Planning graduate program.
- *Intersection of GIS and Emergency Management*. (2024, March 26). PHC 5933: Introduction to Geographic Information Systems (GIS) for Public Health. College of Public Health.
- *Campus Community Emergency Response Teams: How University Students can be part of the Response to Disasters and Public Health Threats while Gaining Experience*. (2024, January 16). HOSA: Future Health Professionals at USF.
- *Training and Community Service through Community Emergency Response Teams*. (2023, February 21). Undergraduate Public Health Association.
- *Global Disaster Management: A Global Health Perspective*. (2022, February 22; 2022, February 14; 2021, October). PHC 2100: Introduction to Public Health. College of Public Health.
- *Public Health Careers: A Global Health Perspective*. (2018, July; 2018, February; 2017, February). PHC 4117: Workforce and Leadership Development. College of Public Health.
- *Waterman’s Crossing Apartment Fire Table-Top Exercise*. (2021, April). Red Cross Club at USF.
- *Mini-EOC Table-Top Hurricane Scenario*. (2021, March). USF Public Health Scholars.
- *Addressing the Needs of Vulnerable Populations*. (2019, June). PreCollege Summer Institute.
- *Design + Health: Addressing the Needs of Vulnerable Populations*. (2019, February). Florida Center for Community Design and Research (FCCD+R).
- *Leveraging High-Impact Practices in Public Health*. (2018, December). Community Engagement Committee, College of Public Health.
- *Public Health in Times of Immediate Crisis*. (2018, September). Partners in Health Engaged. Marshall Student Center.

- *Making a Difference in Tampa Bay: Medical Reserve Corps and our Special Needs Shelters*. (2018, August). College of Nursing, CAMLS Institute.
- *USF Undergraduate Orientation: Connecting with Faculty in the College* [Panel]. (2018, August). College of Public Health.
- *Exploring Public Health and the Needs of Vulnerable Populations*. (2018, July). 2018 Pre-College Summer Programs, Office of Undergraduate Research.
- *Beyond Silos: Forum on Transdisciplinary Research*. (2018, April). Honors College.
- *Public Health Emergencies in Large Populations: Disaster Medicine and Public Health in the US & Abroad*. (2017, November). College of Medicine.
- *Refugee Resettlement in Tampa Bay*. (2017, November). Global Health Student Association, College of Public Health.
- *Response to Hurricane Irma and the Lessons Learned*. (2017, October). Public Health Student Association, College of Public Health.
- *Integrating Public Health Experiences in Course Design*. (2017, August). Service-Learning Academy, Office of Community Engagement and Partnerships (OCEP), College of Business.
- *Homeland Security and Emergency Management as it relates to the Field of Criminology*. (2016, September). Alpha Phi Sigma –Criminal Justice Honor Society, Marshall Student Center.
- *Disaster Medicine & Public Health*. (2016, January). College of Medicine.
- *Public Health Spring Ignite Series: My Journey into the Field of Global Disaster Management, Humanitarian Relief & Homeland Security*. (2016, January; 2015, November). Honors College.
- *Behind the Scenes of Public Health: Careers in the Field of Global Disaster Management, Humanitarian Relief, & Homeland Security*. (2015, November). College of Public Health.
- *Public Health Preparedness & Emergency Support Functions*. (2015, October). USF Greek Life.
- *Refugee Resettlement: A Global Perspective*. (2015, March). Honors College/COPH Service-learning Course.
- *Service-Learning and Community Engagement in Emergency Management*. (2014, November). Service-Learning Day: Student Success and Community Engagement through High-Impact Practice.
- *Tsunamis and the Humanitarian Response*. (2014, March). Global Health Student Association.
- *Humanitarian Assistance & Public Health at USF*. (2014, January). Undergraduate Public Health Student Association.
- *Global Health in Refugee Camps & Settlements*. (2013, November). USF International Health Services Collaborative.

Lecture Invitations from Other Academic Institutions

- Morgenstern-Brenner, R. & Dunn, E. (2020, May 4). [CIPA Policy Discussion: Mitigation Strategies and Adaptation to Disasters: Focus on SARS-COVID-19](#). [Cornell Institute for Public Affairs](#). Ithaca, New York, USA.
- *Building Community Resilience: Utilizing the Social Vulnerability Index*. (2018, May). University of Puerto Rico Interdisciplinary Symposium, San Juan, Puerto Rico, USA.
- Dunn, E. & Dean, L. (2018, March). *Building a Strategic Partnership for Anti-Human Trafficking Research*. Tampa Bay Healthcare Collaborative: Strategic Partnerships for Interagency Networking, Keiser University, Tampa, Florida.
- *Post-disaster Recovery: A Global Health Perspective to Humanitarian*. (2015, November). Relief. Stetson University, College of Law, Gulfport, Florida, USA.
- *Public Health Emergencies: Disaster Management in Refugee Camps and the importance of Site Planning*. (2013, July). 2013 Model United Nations Best Delegate Southeast Summer Program, University of Florida, Gainesville, Florida, USA.

Invited Workshops & Seminars for the Community

- Koester, H., & Dunn, E. *Beyond the Storm: Plan Activation Workshop (1 hours)*. May 5, 2026. Hillsborough County Public Safety Operations Complex, Tampa, FL (TBD attendees).
- Koester, H., & Dunn, E. *Beyond the Storm: A Hands-on Guide to Business Continuity that Works (2 hours)*. April 7, 2026. Hillsborough County Public Safety Operations Complex, Tampa, FL (65 attendees).
- Dunn, Elizabeth & Ibarcena Woll, Maria Paula. *Hurricane Emergency Action Response Training (HEART) for the Hispanic Outreach Center Staff (6 hours)*. February 26, 2026. Hispanic Outreach Center, Clearwater, FL (17 attendees).
- Dunn, Elizabeth & Lopez Romero, Aleidys. *Hurricane Emergency Action Response Training (HEART) for the Hispanic Community (1.5 hours)*. February 17, 2026. Erwin Technical College, Tampa, FL (22 attendees).
- Dunn, Elizabeth & Ibarcena Woll, Maria Paula. *Hurricane Emergency Action Response Training (HEART) for the Hispanic Community (1.5 hours)*. February 10, 2026. Ross Norton Community Center, Clearwater, FL (87 attendees).

- Dunn, Elizabeth & Lawson, TraVenski. *Hillsborough County Volunteer Management Training*. September 10, 2025. Hillsborough County Public Safety Operations Complex, Hillsborough County, FL (19 attendees).
- Dunn, E. (2025, May 2). *Hurricane Emergency Action Response Training (HEART) for the Arabic & Afghan Community*. Refugee & Migrant Women's Initiative (RAMWI), Tampa, Florida.
- Dunn, E. (2025, April 29). *Hurricane Emergency Action Response Training (HEART) for the Spanish Community*. Refugee & Migrant Women's Initiative (RAMWI), Tampa, Florida.
- Dunn, E., Ibarcena-Woll, M. P., Goetgeluck, C., & Gates, T. (2021, June 26). *Hurricane Preparedness during the COVID-19 Pandemic*. Refugee & Migrant Women's Initiative (RAMWI), Tampa, Florida.
- Dunn, E., Hernandez, E., & Ibarcena-Woll, M. P. (2021, August 3). *Preparing for Emergencies: First Aid, Fire Safety, & Hurricane Preparedness*. Aqua: Tampa Senior Housing Community, Wellwood Neighborhood, Tampa, Florida.
- *Prioritizing Safety & Building Resilience*. (2020, September). Kiwanis of Tampa Bay, Tampa, Florida.
- Dunn, E., & Hernandez, E. (2019, June). *Hurricane Preparedness & First Aid*. Refugee & Migrant Women's Initiative (RAMWI), Temple Terrace, Florida.
- Dunn, E., & Hernandez, E. (2018, August). *Fire Safety and Preparing for Emergencies*. Aqua: Tampa Senior Housing Community, Wellwood Neighborhood, Tampa, Florida.
- *Hurricane & Emergency Preparedness Workshop*. (2018, July). Refugee & Migrant Women's Initiative (RAMWI), Tampa, Florida.
- *Community Engagement, Outreach and Response to the 2017 Hurricane Season*. (2017, October). Hillsborough County Local Mitigation Strategy Working Group, State Fairgrounds, Tampa, Florida.
- *Sparkling Ideas and Celebrating Partnerships*. (2015, October). Creating University-Community Partnerships Workshop, Office of Community Engagement and Partnerships, Museum of Science and Industry, Tampa, Florida.
- *Public Health and Higher Education*. (2011, March). Great American Teach-In, Greco Middle School, Tampa, Florida.

ORGANIZATION OF WORKSHOPS, TRAININGS & GUEST LECTURES

- Hillsborough County Community Organizations Active in Disasters (COAD), Sunshine ERC & USF COPH, WellBuilt Cities, & Hillsborough County Office of Emergency Management. *World Café Community Conversations: Building a More Resilient Hillsborough County*. May 28, 2025. Tampa, FL (86 attendees).
- Jay Rajyaguru, Florida Department of Health Region IV: Guest Lecture—Planning for Public Health Threats. September 4, 2024. USF, Tampa, FL (20 attendees).
- Jay Rajyaguru, Kaila Yeager, and Jordan Snead, Florida Department of Health Region IV: Guest Lecture—The Role of Public Health Preparedness in Emergency Management. July 22, 2022. USF, Tampa, FL (19 attendees).
- Lieutenant Ryan Zacher, Director of the Tampa Bay Regional Intelligence Center Guest Lecture—Collaboration and the Fusion Center. November 19, 2021. USF, Tampa, FL (20 attendees).
- Brian Koon, IEM: Guest Lecture—The Future of Homeland Security & Emergency Management. November 5, 2021. USF, Tampa, FL (15 attendees).
- Sean Sanner, Walt Disney World Company: Guest Lecture—Global Crisis Management Program. October 29, 2021. USF, Tampa, FL (15 attendees).
- Eric Alberts, Orlando Health: Guest Lecture—Pulse Nightclub Shooting Hospital Surge Capacity. October 8, 2021. USF, Tampa, FL (20 attendees).
- Natasha Ghent-Rodriguez, Foreign Service Officer for the U.S. Department of State: Guest Lecture—Serving on the Frontlines in India during the COVID-19 Pandemic. October 1, 2021. USF, Tampa, FL (15 attendees).
- Jennifer Silliman, Department of Homeland Security: Guest Lecture—Investigating Cases of Human Exploitation in Hillsborough County. September 27, 2021. USF, Tampa, FL (18 attendees).
- Jay Rajyaguru: Guest Lecture—Planning for Emergencies: Hospital Surge Capacity during the COVID-19 Pandemic. October 19, 2021. USF, Tampa, FL (15 attendees).
- Inaki Rezola, Katja Miller, Angela Baird, Wanda Sloan, & Jason Susalla: Panel—Community Conversations: Building a more Disaster Resilient Future for Hillsborough County. July 19, 2019. USF, Tampa, FL (101 attendees).
- Elizabeth Dunn, Andrea Tristan, & Patricia Santana Useche: Workshop—2019 Hurricane Preparedness: Building a Plan (Ruskin). July 12, 2019. University Area Community Development Center (UACDC), Tampa, FL (20 attendees).
- Angela Baird, FDOH. Training—Lean on Me Project. July 8, 2019. USF, Tampa, FL (28 attendees).
- Elizabeth Dunn, Jay Rajyaguru, & Phil Thomas: Workshop—2019 Hurricane Preparedness: Building a Plan (University Area). June 14, 2019. University Area Community Development Center (UACDC), Tampa, FL (55 attendees).
- Angela Baird, FDOH. Training—Stop-the-Bleed Training. February 5, 2019. USF, Tampa, FL (32 attendees).

- Angela Baird, FDOH. Training–Medical Reserve Corps (MRC) and Special Needs Shelters Training. September 17, 2018. USF, Tampa, FL (29 attendees).
- Sara Whiteley, Sharon McHale, and Jennifer Beatty. Panel on Career Perspectives: Foreign Disaster Assistance. November 20, 2018. USF, College of Public Health, Tampa, FL (67 attendees).
- Chris Smyth & Chiara Simeoni. Training–Communicating in a Disaster. September 10, 2018. USF. (21 attendees)
- Joanna Winters, Jacquelyn Bradford, Gayane Galoyan, Marley Moynahan, Nely Rodriguez, & Miguel Rios: Panel & Facilitated Discussion. End Trafficking: Community Conversations. September 7, 2018. Tampa, FL (140 attendees).
- Angela Baird, Florida Department of Health (FDOH). Training–Medical Reserve Corps (MRC) and Special Needs Shelters Training. June 13, 2018. USF, Tampa, FL (35 attendees).
- Rachelle Settambri. Workshop–Sign Language Basics for Disaster Responders. May 21, 2018, Hillsborough County Office of Emergency Management, Public Safety Operations Complex, Tampa, FL (40 attendees).
- Elizabeth Dunn and Otto Luis-Jorge. Workshop–Refugee Health Workshop for Health Care Professionals. May 17, 2018, USF, College of Public Health, Tampa, FL (24 attendees).
- USF Police and Carol Summerville: Training–Active Threat and Stop the Bleed Training. April 16, 2018. USF, College of Public Health, Tampa, FL (32 attendees).
- Hillsborough County Department of Social Services: Community Action Poverty Simulation (CAPS). April 13, 2018. USF, College of Public Health, Tampa, FL (35 attendees).
- Joel Mills, Donna Petersen, Allison Yeh, Sarah Mason: Panel–Design and Health 2018. April 5, 2018. USF, Tampa, FL (63 attendees).
- Elizabeth Dunn and Larry Thompson: G428 Community Emergency Response Team (CERT) Train-the-Trainer. April 2 – 8, 2018. Hillsborough County Office of Emergency Management, Tampa, FL (22 attendees).
- Gina Burns, Ashi Parikh, Grace Jean Pierre, Megan Deremiah, and Katja Miller: Panel Discussion–#HearfromHer on International Women’s Day. March 8, 2018. USF, Tampa, FL (30 attendees).
- Hillsborough County Office of Emergency Management: Training–Community Emergency Response Team (CERT) Exercise and Evaluation at East Bay High School. February 24, 2018 (110 attendees).
- Jerry John Comellas and Thomas Culhane: Guest Lecture–Sustainable Energy for Humanitarian Response. February 21, 2018. (35 attendees).
- Angela Baird, Department of Health. Workshop–Overview of Public Health Preparedness at the Hillsborough County Department of Public Health with training on how to serve as an Exercise Evaluator. February 21, 2018. USF, College of Public Health, Tampa, FL. (14 attendees).
- Tampa/Hillsborough County Homeless Initiative (THHI): Training–Point in Time Homeless County Survey. February 20, 2018. USF, Tampa, FL (20 attendees).
- Joanna Winters, Connie Rose, Sasha Lohn, Dr. Bryanna Fox, and Laura Hamilton: Panel and Facilitated Discussion–[End Human Trafficking: A Community-based Approach](#). January 26, 2018. USF, Tampa, FL. (115 attendees).
- Elizabeth Dunn. Training–Citizen’s CPR Instructor Training. September 6, 2018. USF, College of Pharmacy, Tampa, FL (28 attendees).
- Stephanie Costolo and Joanna Winters: Workshop–Human Trafficking Awareness Training. August 31, 2017. USF, College of Public Health, Tampa, FL (42 attendees).
- Sameer Jagani, Wilnie Merilien, Diania Pimenta, and Malavika Divakaran: Panel and Facilitated Discussion–Cultural and International Affairs Lecture & Networking Event. August 30, 2017. USF, Tampa, FL (53 attendees).
- Elizabeth Dunn, Jay Rajyaguru, Christopher Smyth, and Anthony Woodson: Training–G316 Community Emergency Response Team (CERT) Basic Training. August 14 – 19, 2018. USF, Tampa, FL (25 attendees).
- Faruk Rahmanovic: Guest Lecture–Ethics of War: Access to Resources for Refugees in Bosnia i Herzegovina. February 2017.
- Sean Sanner: Guest Lecture–Walt Disney World: Insight into Emergency Management. January 2017.
- David Nicewinter: Guest Lecture–Tampa International Airport: Operations in Times of Emergency. October 2016.
- Brian Buckley, MBA: Guest Lecture–Critical Infrastructure: TECOs Role during an Emergency. July 2015.
- Colette Nasworthy & Jennifer Fleischman: Guest Lecture –Public Health Preparedness with USF Emergency Management. July 2015.
- Bradley Keating: Guest Lecture–Global Disaster Response: Case Studies from the Field. July 2015.
- US Central Command, Major Dr. James McKnight: Guest Lecture–The Global Health Security Agenda, Bio-Surveillance and Biosecurity: Bridging the Gap between Laboratories and Governments. April 2015.
- UN Ambassador Bawa Jain: Guest Lecture–Global Health Diplomacy. March 2015.
- Dr. Jaime Morano MD, MPH: Guest Lecture–Vaccines in a Post-Wakefield Era: Measles and Whooping Cough Outbreaks. March 2015.

- Dr. Lynn Ringenberg: Guest Lecture–Global Health: Consequences of Nuclear Weapons. Lynn is the President of the National Physicians for Social Responsibility, January 2015.
- Rakshinda Shah: Guest Lecture–Reproductive Health: Afghan Refugees in Pakistan, January 2015.
- Donna Serdula: Virtual Workshop (Webinar)–How to Leverage your LinkedIn, October 2014.
- Angela Beltran: Guest Lecture (Webinar)–Colombia: Peace, Conflict and Sustainability. Angela is an Analyst at the Ideas for Peace Foundation in Bogotá, Colombia, October 2014.
- Matthew Roach: Guest Lecture (Webinar)–Extreme Weather and Health Effects, March 2014.
- Rafael Perez: Guest Lecture–Peacekeeping Ops through the Venezuelan Army, Nov. 2013.
- Wendy Bedwell, PhD: Guest Lecture–Teamwork in Disaster Response, October 2013.
- Brian Pisaneschi: Workshop–Fire Safety & Practice Using a Fire Extinguisher, June 2013.
- Paul Latham: Workshop–Disaster Medical Operations, May 2013.
- Deborah Liberatoscioli: Guest Lecture–Communicable Diseases & Refugee Health. Deborah is a Disaster Preparedness Medical Reserve Corps coordinator from Manatee Health Department, May 2013.
- Maja Lacevic: Guest Lecture–Yugoslavian War & the Refugee Experience. Maja shared her personal experiences on what it was like living in Sarajevo during the siege, and the refugee experience in Germany and the United States after fleeing the war in Bosnia I Herzegovina, April 2013.

COMMUNITY VOLUNTEER ORGANIZATION AFFILIATIONS & SERVICE ACTIVITIES

<i>2017 – Present</i>	Tampa/Hillsborough County Homeless Initiative (THHI) Annual Point-in-Time Count <ul style="list-style-type: none"> • THHI Point-in-Time Homeless Count. Ybor City, FL; 2018 (mobilized 20 students) • THHI Point-in-Time Homeless Count. University Area, FL; 2017 (mobilized 17 students)
<i>2016 – Present</i>	Team Rubicon – Southeast Region
<i>2013 – Present</i>	Community Emergency Response Team (CERT) – Board of Directors for the Hillsborough County CERT Task Force/Director of USF CERT <ul style="list-style-type: none"> • DR-4834-FL: Hurricane Milton, Hillsborough County Virtual EOC; ESF 15—Volunteers & Donations; October-November 2024 (246hrs) • DR-4828-FL: Hurricane Helene, Hillsborough County Virtual EOC; ESF 15—Volunteers & Donations; September-October 2024 (120hrs) • DR-4673-FL: Hurricane Ian, Hillsborough County Virtual EOC; ESF 15—Volunteers & Donations; September-October 2022 (69hrs) • DR-4525-FL: COVID-19, Hillsborough County EOC; ESF 15 –Volunteers & Donations; March 2020 – July 2020 (250hrs) • DR-4337-FL: Hurricane Irma, Hillsborough County EOC; ESF 6 – Mass Care, ESF 15 –Volunteers & Donations, and ESF 19 –Damage Assessment; September 2017 (115hrs) • DR-4283-FL: Hurricane Matthew, Hillsborough County EOC, Support staff; October 2016 (10hrs)
<i>2013 – Present</i>	Medical Reserve Corps – Hillsborough County Chapter <ul style="list-style-type: none"> • DR-4468-FL: Hurricane Dorian, Hillsborough County EOC; ESF 8 –Public Health and Medical; September 2019 (42hrs)
<i>2011 – Present</i>	American Red Cross – Tampa Bay Chapter <ul style="list-style-type: none"> • DR-145-NY: Hurricane Sandy. Shelter Supervisor [Bronx & Staten Island] & Mass Care POC at Manhattan Headquarters, (312hrs); November – December 2012 • DR-462-FL: Tropical Storm Debby. Shelter Associate [Seminole]; June 2012 (22hrs)
<i>2016 – 2020</i>	The Phoenixes Refugee Soccer Program–University Area
<i>Summer 2011</i>	Intern, Pinellas County Emergency Management
<i>Summer 2008</i>	Intern, Youth Delegate for Human Rights in Bosnia I Herzegovina with Global Youth Connect Program and the Center for Peacebuilding, Sanski Most, Bosnia I Herzegovina
<i>2006 – 2008</i>	President, United Nations Association Student Alliance, University of South Florida [founding member]
<i>2007 – 2008</i>	Public Affairs Officer, Bulls for Bulls Country [founding member]

PROFESSIONAL ACTIVITIES

Society Membership and Leadership

- 2026 – Present* Society for Critical Operations and Preparedness Engineering (SCOPE)
Vice-President, SCOPE Board of Directors; 2026

- 2026 – Present Hillsborough County Disaster Outreach & Education Committee
- 2025 – Present Seniors in Service Tampa Bay Advisory Board
- 2024 – Present USF Future of Food Think Tank, Emergency Food Response Working Group, Lead
- 2024 – Present Co-Lead, Federal Emergency Management Agency (FEMA) Higher Education, Experiential Learning & Leadership Special Interest Group (SIG)
- 2023 – Present Homegrown Hillsborough
- 2020 – 2026 Refugee and Migrant Women’s Initiative (RAMWI)
- President, RAMWI Board of Directors; 2026
 - Vice-President, RAMWI Board of Directors; 2020 – 2025
- 2024 – 2025 Hillsborough County Vulnerable Populations Working Group
- 2023 – 2024 National Qualifying System (NQS) CERT Volunteer Position Task Book Workgroup
- 2024 – 2025 Project SCALE Action Officers Working Group
- 2021– 2023 Florida Food Policy Council
- 2021 – 2022 CERT Sub-Committee Chair, Urban Area Security Initiative (UASI) Urban Area Working Group (UAWG) Emergency Management Committee
- 2019 – Present Florida Emergency Preparedness Association (FEPA)
- 2014 – Present Hillsborough County Local Mitigation Strategy (LMS) Working Group
- Chair, LMS Working Group; 2019 - 2021
 - Vice-Chair, LMS Working Group; 2018
 - Chair, Program for Public Information (PPI) Subcommittee, LMS-WG; 2016 – 2018
- 2017 Member, Pasco County Anti-Human Trafficking Commission Data and Research Subcommittee
- 2017 Pasco County Rebuilds Together Committee
- 2017 – 2023 Chair, Federal Emergency Management Agency (FEMA) Higher Education, Service-learning & Leadership Special Interest Group (SIG)
- 2017 – 2023 Florida Public Health Association (FPHA)
- 2016 – 2019 Vice-Chair, Health and Services Technical Advisory Committee (TAC) for the Hillsborough County Post-Disaster Recovery Program (PDRP)
- 2015 – 2019 Tampa Bay Harbor Safety and Security Committee, Port Tampa
- 2015 – 2017 Tampa Bay Chamber of Commerce/EMERGE
- 2014 – 2022 American Public Health Association (APHA)
- 2014 – 2022 International Association of Emergency Managers (IAEM)
- 2014 – 2017 Tampa Hillsborough Human Rights Council
- 2014 – 2018 Tampa Bay Refugee Task Force, Refugee Mental Health Subcommittee
- 2014 – Present Hillsborough County Community Emergency Response Team Task Force
- 2014 – 2018 Council on American Islamic Relations (CAIR) Florida
- 2011 – Present Tampa Bay Refugee Task Force
- 2011 – 2016 Physicians for Social Responsibility (PSR)
- 2006 – Present United Nations Association – United States of America (UNA-USA)
- Faculty Advisor, United Nations Association, USF Chapter; 2023 – Present
 - Board of Directors, United Nations Association, Tampa Bay Chapter; 2006 – 2007
 - Youth Delegate, UNA-USA Delegation to Thailand, Cambodia, and Vietnam; Fall 2007

Conference Planning and Advisory Panels

- 2026 *Community Preparedness & Resilience Track Lead*, 2026 National Homeland Security Conference, Louisville, KY
- 2025 *Community Preparedness & Resilience Track Lead*, 2025 National Homeland Security Conference, Washington, D.C.
- 2024 *Community Preparedness & Resilience Track Lead*, 2024 National Homeland Security Conference, Miami, FL
- 2023 *Community Preparedness & Resilience Track Lead*, 2023 National Homeland Security Conference, Chicago, IL
- 2022 *Public Health Track Lead*, 2022 National Homeland Security Conference, Cleveland, OH
- 2021 *Public Health Track Lead*, 2021 National Homeland Security Conference, Las Vegas, NV
- 2020 *Innovative Practices Track Lead*, 2020 National Homeland Security Conference, Chicago, IL
- 2019 *Innovative Practices Track Lead*, 2019 National Homeland Security Conference, Phoenix, AZ
- 2018 *Planning Committee*, 2018 Refugee Welcoming Week Cultural Festival, Hillsborough County
- 2018 *Homeland Security Research Track Lead*, 2018 National Homeland Security Conference; NYC
- 2017 *Co-Chair*, 2017 Refugee Welcoming Week Cultural Festival, Hillsborough County
- 2016 *Operations Chair*, 2016 Refugee Welcoming Week Cultural Festival, Hillsborough County
- 2016 *Planning Committee*, Tampa Bay UASI, National Homeland Security Conference, Tampa, FL

2016 *Lead Facilitator & Lead of Planning Committee, Hillsborough County Mass Causality CERT Exercise*
2015 *Volunteer Management Chair, 2015 Refugee Welcoming Week Cultural Festival, Hillsborough County*

PROFESSIONAL DEVELOPMENT ACTIVITIES & TRAINING

- 8 December 2023 Core Humanitarian Certification, Cornerstone OnDemand Foundation, Virtual (Contact Hours: 8)
- 24 October 2023 Being an Inclusive Team Member, American Red Cross, Virtual (Contact Hours: 1.5)
- 23 October 2023 Disaster Recovery Awareness, Texas A&M University National Emergency Response and Recovery Training Center in cooperation with the DHS FEMA, Virtual (Contact Hours: 1.5)
- Spring 2023 813 Collective, Tampa, FL (Contact Hours: 45)
- April 2022 Instructor Development Workshop: Management & Planning Level, National Center for Biomedical Research & Training (NCBRT), Academy of Counter-Terrorist Education, Virtual (Contact Hours: 24)
- August 2021 2021 National Homeland Security Conference in Las Vegas, Nevada (Contact Hours: 32)
- June 2021 23rd Annual FEMA Higher Education Emergency Management Symposium, Virtual (Contact Hours: 24)
- December 2020 ICS 400 Advanced ICS for Command and General Staff in Tampa, FL (Contact Hours: 16)
- October 2020 2021 Sunshine Summit to End Hunger, Virtual (Contact Hours: 16)
- June 2020 22nd Annual FEMA Higher Education Emergency Management Symposium, Virtual (Contact Hours: 24)
- July 2019 2019 NACCHO Annual Conference in Orlando, Florida (Contact Hours: 32)
- 7 June 2019 Independent Applying the Quality Matters Rubric (APPQMR) Course (Contact Hours: 8)
- June 2019 2019 National Homeland Security Conference in Phoenix, Arizona (Contact Hours: 32)
- May 2019 Summer Teaching Symposium (STS-6) in Tampa, FL (Contact Hours: 24)
- July 2018 2018 National Homeland Security Conference in NYC, New York (Contact Hours: 32)
- June 2018 20th Annual FEMA Higher Education Emergency Management Symposium in Emmitsburg, MD (Contact Hours: 32)
- May 2018 Summer Teaching Symposium (STS-5) in Tampa, FL (Contact Hours: 24)
- June 2017 2017 USPHS Scientific & Training Symposium in Chattanooga, TN (Exhibitor)
- May 2017 Summer Teaching Symposium (STS-4) in Tampa, FL (Contact Hours: 24)
- May 2016 2016 USPHS Scientific & Training Symposium in Oklahoma City, OK (Exhibitor)
- May 2016 Summer Teaching Symposium (STS-3) in Tampa, FL (Contact Hours: 24)
- March 2016 Homeland Security Exercise and Evaluation Program (HSEEP) in Tampa, FL (Contact Hours: 24)
- September 2015 Homeland Security and Defense Education Summit in Orlando, FL (Exhibitor)
- September 2015 AIDF Global Disaster Relief Summit in Washington, DC (Contact Hours: 18)
- June 2015 17th Annual FEMA Higher Education Emergency Management Symposium in Emmitsburg, MD [Plenary Speaker] (Contact Hours: 32)
- May 2015 2015 USPHS Scientific & Training Symposium in Atlanta, GA (Exhibitor)
- February 2015 2015 National Preppers and Survivalist Expo in Lakeland, FL (Exhibitor)
- June 2014 2014 USPHS Scientific & Training Symposium in Raleigh, NC (Exhibitor)
- June 2014 16th Annual FEMA Higher Education Emergency Management Symposium in Emmitsburg, MD (Contact Hours: 32)
- April 2014 Incident Commander, 2014 CERT Hurricane Workshop at Eckerd College (Contact Hours: 8)
- November 2013 Chair for the 'Girl Rising' Film Screening at Tampa Theatre sponsored by Stella Artois and the Tampa Theatre. Over 400 guests in attendance
- May 2013 2013 USPHS Scientific & Training Symposium in Glendale, AZ (Exhibitor)
- May 2013 2013 Preparedness, Emergency Response and Recovery Consortium (PERRC) in Orlando, FL (Exhibitor)
- October 2011 Rx for Survival 2011: Social Justice and Medical Advocacy Conference hosted by the Student Physicians for Social Responsibility in Washington, D.C. (Contact Hours: 16)
- September 2007 Global Forum for GAID: Youth and Information & Communications Technology as Agents of Change in Geneva, Switzerland (Contact Hours: 32)

- 2007 Southeast Regional Representative - Voting Delegate: United Nations Association – United States of America Bi-Annual Conference in New York (Contact Hours: 16)
- 2007 Co-Chair: Global Festival fundraising event for United Nations HERO Campaign
- 2007 Event Co-organizer: UNA-Tampa Bay Annual Ambassador’s Luncheon: H.E. Ambassador Wang, Ambassador & Permanent Representative, China Mission to the United Nations

MEDIA INTERVIEWS

1. Interviewed by Olivia Mazza for print media, “[Wildfire prevention and increasing community resilience.](#)” In [University of Florida](#). April 6, 2026.
2. Interviewed by Kurt Loft for print media, “[USF researchers study impact of COVID-19 on hurricane evacuations.](#)” In [Public Health News](#). October 10, 2025.
3. Interviewed by Miguel Rios for print media, “[USF preparedness and best practices for the 2025 hurricane season.](#)” In [The Oracle](#). September 11, 2025.
4. Interviewed by Noelle Session for print media, “[USF encourages student hurricane education and preparation.](#)” [The Oracle](#). September 8, 2025.
5. Interviewed by Matthew McClellan for Live TV Media, “[Preparations for the height of the 2025 hurricane season.](#)” In [Fox 13 News](#). August 11, 2025.
6. Interviewed by Hiroko Tabuchi for print media, “[‘At Alligator Alcatraz,’ the Biggest Risk Isn’t Alligators.](#)” In [The New York Times](#). July 25, 2025.
7. Interviewed by Max Chesnes for print media, “[What can Tampa Bay emergency managers learn from central Texas floods?](#)” In [The Tampa Bay Times](#). July 9, 2025.
8. Interviewed by Juan-Carlos Chavez for print media, “[Hurricane Evacuation Research Conducted Post-Hurricane Helene and Milton.](#)” In [The Tampa Bay Times](#). July 7, 2025.
9. Interviewed by Mary O’Connell for TV media, “[Tampa Bay-area neighbors share thought process behind evacuating, sheltering in place during storm.](#)” On [ABC Action News \(WFTS\)](#). July 7, 2025.
10. Interviewed by Kurt Loft for print media, “[USF researchers feed new life into disaster response.](#)” In [Public Health News](#). June 20, 2025.
11. Interviewed by Kelly Cass and Reynolds Wolf for TV Media, “[Researchers helping to improve hurricane warnings.](#)” On [The Weather Channel](#). June 8, 2025.
12. Interviewed by Zack Colman for print media, “[Hurricane Evacuation Research Conducted Post-Hurricane Helene and Milton.](#)” In [Politico](#). May 23, 2025.
13. Interviewed by Lizbeth Gutierrez for media and video, “[South Hillsborough groups, faith-based organizations get CERT trained ahead of hurricane season.](#)” In [Bay News 9](#). May 1, 2025.
14. Interviewed by Lizbeth Gutierrez for media and video, “[Nonprofit helps Spanish-speaking community prepare for hurricane season.](#)” In [Bay News 9](#). April 25, 2025.
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