

Salvesila Tamima

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EDUCATION:

- 2022-present **Doctor of Philosophy (Ph.D.) in Disaster Science and Management**, University of Delaware (Expected graduation 2026)
- 2022 **Master of Science in Emergency Management and Disaster Science**, University of North Texas
Thesis Title: Adjustments in Business Operations during the COVID-19 Pandemic: An Analysis of Natural and Cultural Resource Sites in Texas
- 2019 **Bachelor of Disaster Management**, Institute of Disaster Management and Vulnerability Studies, University of Dhaka

RESEARCH EXPERIENCE:

- Aug 2022-present **Graduate Research Assistant**, Disaster Research Center, University of Delaware.
Project: Floodplain Management in the United States: Where, Why, and How Policies Have Shaped Flood Exposure Outcomes (Funded by National Science Foundation), Advisor: Dr. A.R. Siders
- Jan 2021-Aug 2022 **Graduate Research Assistant**, Department of Emergency Management and Disaster Science, University of North Texas
Project: COVID-19 Impact on Texas Museums, Heritage Sites, Parks, and Protected Places (Funded by Gulf Research Program, National Academy of Sciences), Advisor: Dr. Elyse Zavar
- Nov 2018-Feb 2019 **Research Intern**, Ministry of Disaster Management and Relief, Government of Bangladesh
Responsibilities: Conducted a study on Government Development projects in Kazipur, Sirajganj. Research findings and recommendations have been incorporated in the revised Standing Orders on Disaster (SoD) of Bangladesh.
- 2018 **Research Assistant**, Institute of Disaster Management and Vulnerability Studies, University of Dhaka
Project: REACH: Improving Water Security for the Poor

2016 (June-Aug) **Research Assistant**, Institute of Disaster Management and Vulnerability Studies, University of Dhaka.
Project: Assessing Vulnerabilities and Resilience of Persons with Disabilities during Disasters: Case Study through Gender Lens (Funded by Ministry of Disaster Management and Relief, Government of Bangladesh)

AWARDS AND SCHOLARSHIPS:

2023 Recipient of Gilbert F. White Thesis Award (Hazards, Risks, and Disasters Specialty Group, AAG Annual meeting)

2023 Winner of Jeanne X. Kasperson Student Paper Competition (Hazards, Risks, and Disasters Specialty Group, AAG Annual meeting)

2022 2nd place, Middle States Division American Association of Geographers Graduate Student Paper Competition (MSAAG Annual Meeting)

2022 Winner of Jeanne X. Kasperson Student Paper Competition (Hazards, Risks, and Disasters Specialty Group, AAG Annual meeting)

2018 Scholarship for Excellent Performance in undergraduate studies, University of Dhaka

PUBLICATION:

2023 Lavy, B. L., Zavar, E., & **Tamima, S.** (2023). Heritage as businesses: COVID-19 disruptions to Texas museums, heritage sites, parks, and protected places, and their responses to evolving guidance. *International Journal of Geoheritage and Parks*, 11(4), 652-668.

CONFERENCE PRESENTATIONS:

2023 Adjustments to the COVID-19 Pandemic: An Analysis of Texas Natural and Cultural Heritage Sites' Operations (Session: Hazards and Disaster Research by New Professionals; 48th Annual Natural Hazards Research and Applications Workshop)

2023 Texas Heritage Sites' Adjustments to the COVID-19 Pandemic (AAG Annual Meeting)

2022 The Experiences of Texas Preservation and Conservation Sites during the COVID-19 Pandemic: Opportunities and Challenges for Public versus Private Entities (AAG Annual Meeting)

TRAININGS AND CERTIFICATIONS:

2022	Human Subject Protections, CITI Program course
2021	Social & Behavioral Research, CITI Program course
2020	Institutional Review Board (IRB) Procedures and Extreme Events Research, CONVERGE training module, Natural Hazards Center
2020	Social Vulnerability and Disasters, CONVERGE training module, Natural Hazards Center
2020	Cultural Competence in Hazards and Disaster Research, CONVERGE training module, Natural Hazards Center
2020	Disaster Mental Health, CONVERGE training module, Natural Hazards Center
2016	Training of Trainers (TOT) on Open Street Map (OSM), conducted by Bangladesh Red Crescent Society
2015	Training on Emergency First Aid conducted by Youth Ending Hunger Bangladesh

SKILLS:

Software Skills:

- Microsoft Office Suite: MS Word, MS Excel, MS PowerPoint
- SPSS (Data Entry & Analysis)
- Atlas.TI
- ArcMap

Language Skills:

- Bangla (Native language)
- English (Fluent working proficiency)
- French - Basic (Took a short course in Institute of Modern Language, University of Dhaka)

PROFESSIONAL MEMBERSHIPS:

2023-present	Association of State Floodplain Managers
2023-present	Association for Public Policy Analysis & Management
2022-present	American Society of Adaptation Professionals
2022-present	International Association of Emergency Managers
2022-present	Natural Hazards Engineering Research Infrastructure (NHERI) Graduate Student Council
2021-present	American Association of Geographers

SERVICES:

2022-2024	Elected Student Representative, American Association of Geographers (Hazards, Risks, and Disasters Specialty Group)
2022	Volunteer, 5 th National Adaptation Forum
2022	Student Volunteer, Disaster PRIMR 2022: Collaborating for Change
2021	Student Volunteer, 46th Annual Natural Hazards Workshop and Researchers Meeting
2017	Rapporteur, 1st National Convention on Disaster Management, Bangladesh
2016-2019	Member and Undergraduate Researcher, Dhaka University Research Society (Gender and Development Team)
2015-2017	Human Resources Executive - Dhaka University Cultural Society