

MELISSA VILLARREAL

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EDUCATION

University of Colorado, Boulder, Boulder, Colorado Fall 2017 - Current
Doctoral Candidate, Department of Sociology
Research Assistant, Natural Hazards Center — Institute of Behavioral Science
Women and Gender Studies Graduate Certificate

University of Colorado, Boulder, Boulder, Colorado Spring 2020
Master of Arts, Department of Sociology

Texas A&M University, College Station, Texas August 2012 - May 2016
Bachelor of Arts in Sociology
Certificate in the Sociology of Gender

RESEARCH EXPERIENCE

Natural Hazards Center, University of Colorado, Boulder Summer 2018-Current
Graduate Research Assistant

- “CONVERGE: Coordinated Social Science, Engineering, and Interdisciplinary Extreme Events Reconnaissance Research.” Funded by the National Science Foundation, Award #18418338.
- “NSF INCLUDES: Capacity Building in Disaster Research for Scholars from Under-Represented Groups.” Funded by the National Science Foundation, Award #1744479.
- “A Clearinghouse on Natural Hazards Applications.” Funded by the National Science Foundation, Award #1635593.

“Immigrant Communities and Effective Risk Communication in COVID-19,” CONVERGE, University of Colorado, Boulder Summer 2020-Current
Working Group Member

“Parental Notification and Access to Abortion among Minors in Colorado,” University of Colorado, Denver Summer 2020
Graduate Research Assistant

“Structural Vulnerability and Reproductive Health among Mexican-origin Immigrants,” University of Colorado, Denver Summer 2018-Spring 2019
Graduate Research Assistant

“Evaluation Study of the Gang Reduction Initiative of Denver (GRID),” University of Colorado, Boulder Fall 2017-Summer 2018
Graduate Research Assistant

“Women’s Experiences in Natural and Man-made Disasters - A Study of Two Towns in Texas,” Texas A&M University Summer 2016
Research Experience for Undergraduates (REU) Program, Student Researcher

- "Research in Race Relations and Social Psychology: Hoodies, Race, and Threat." (Funded by the Cantu Foundation, Spring 2016-Summer 2016)
- "Latino Residential Patterns in New Destinations." (Funded by the Cantu Foundation, Spring 2016)

PUBLICATIONS

Ryder, Stacia and Melissa Villarreal. 2021. Book Review: "Hurricane Harvey's Aftermath: Place, Race, and Inequality in Disaster Recovery by Kevin M. Fitzpatrick and Matthew L. Spialek." *Social Forces*, 1-5.

Peek, Lori, Jessica Austin, Elizabeth Bittel, Simone Domingue, and Melissa Villarreal. 2020. "Children Take Charge: Helping Behaviors and Organized Action among Young People after Hurricane Katrina." *Bottom-Up Responses to Crisis*, edited by Virgil Storr and Stefanie Haeffele, 87-111. London: Palgrave Macmillan.

Villarreal, Melissa and Michelle Meyer. 2020. "Women's Experiences Across Disasters - A Study of Two Towns in Texas." *Disasters Journal*, 44(2):285-306.

WORKING PAPERS

Villarreal, Melissa. 2021. "Long-Term Housing Recovery Among Mexican Immigrants: How Service Providers Navigate Racialized Anti-Immigrant Disaster Recovery Policies." University of Colorado Boulder.

Villarreal, Melissa and Nnenia Campbell. 2021. "Scholars from Under-Represented Groups in Engineering and the Social Sciences (SURGE) Capacity: An Evaluation of a Mentoring Program for Underrepresented Minority Students." Natural Hazards Center, University of Colorado Boulder.

Hirsch, Ben L., Becky Selle, Doris Brown, Mal Moses, Alice Liu, Mashal Awais, Myrtala Tristan, Ann Weston, Hortencia Hurtado, Vatsala Mundra, and Melissa Villarreal. 2021. "Survivors as Experts: A Community Evaluation of Disaster Recovery in Northeast Houston." West Street Recovery.

Coleman-Minahan, Kate, Edelina Burciaga, and Melissa Villarreal. 2021. "[Working Title] How Uncertainty of Liminal Legality Shapes Reproductive Aspirations among 1.5 and 2nd Generation Mexican Immigrant Women." University of Colorado Denver.

REPORTS AND BLOG POSTS

Villarreal, Melissa. 2020. "The Impact of the Bill Anderson Fund for Students of Color and Marginalized Communities." *Emerald Publishing Real Impact Blog*. <https://www.emeraldpublishing.com/news-and-blogs/the-impact-of-the-bill-anderson-fund-for-students-of-color-and-marginalized-communities/>

Villarreal, Melissa. 2020. "What are women's experiences like during and after disasters?" *Sociology Lens*. <https://www.sociologylens.net/topics/gender/what-are-womens-experiences-like-during-and-after-disasters/28088>

Villarreal, Melissa. 2019. "The Significance of Language in Hazards and Disaster Research and Practice." *Legacy: A William Averette Anderson Magazine*.

Daniels, Lorita C., Joy Semien, Antoine Richards, Akilah Alleyne, Jennifer Blanks, Tiffany Cousins, and Melissa Villarreal. 2018. "The South Bridge Community Assessment." *Disaster Research Center, University of Delaware*.

INVITED PRESENTATIONS

ASA DDRIG Proposal Preparation

American Sociological Association, August 2021

Long-Term Housing Recovery Among Mexican Immigrants: How Service Providers Navigate Racialized Anti-Immigrant Disaster Recovery Policies

Serie de Conferencias: Desastres y Sociedad (Series of Conferences: Disasters & Society), April 2021

Documenting the Undocumented Story: Long-Term Housing Recovery of Mexican-Origin Immigrants after Hurricane Harvey

International Research Committee on Disasters (IRCD) Researchers Meeting, July 2019

PRESENTATIONS

Race/Ethnicity in Disasters & Anti-Immigrant Disaster Recovery Policies

American Sociological Association, August 2021

Documenting the Undocumented: How Mexican Immigrant Women Navigate Long-Term Post-Disaster Housing Recovery and Cumulative Disaster Impacts

Natural Hazards Workshop, July 2021

Bill Anderson Fund Lightning Talk: Long Term Housing Recovery among Mexican Immigrants: How Service Providers Navigate Anti-Immigrant Disaster Recovery Policies

Natural Hazards Workshop, July 2021

Long Term Housing Recovery among Mexican Immigrants: How Service Providers Navigate Anti-Immigrant Disaster Recovery Policies

Natural Hazards Workshop, July 2021

Long-Term Housing Recovery Among Mexican Immigrants: How Service Providers Navigate Racialized Anti-Immigrant Disaster Recovery Policies

Institute of Behavioral Science Symposium, April 2021

Long-Term Housing Recovery of Mexican-Origin Immigrants: Navigating Active and Passive Anti-Immigrant Disaster Recovery Policies

*American Sociological Association Annual Meeting, August 2020 * Cancelled due to COVID-19*

Long-Term Housing Recovery Among Mexican-Origin Immigrants: How Service Providers Navigate Active and Passive Anti-Immigrant Disaster Recovery Policies

Sociologists for Women in Society, August 2020

Structural Vulnerability, Uncertainty, and the Desire to Avoid Pregnancy among Mexican-Origin Women

Sociologists for Women in Society Winter Meeting, February 2020

Understanding Disaster Vulnerability Through Affect Theory

Women of Color Feminisms Symposium, April 2019

Coordinated Social Science, Engineering, & Interdisciplinary Extreme Events Research

Institute of Behavioral Science Symposium, April 2019

Preparing to Respond: Vulnerable Populations Factsheets for Emergency Response
Natural Hazards Workshop, Summer 2018

Women's Experiences in Natural and Man-made Disasters - A Study of Two Towns in Texas
Natural Hazards Workshop, Summer 2016

WEBINARS

Mentoring New Professionals: Bill Anderson Fund and Knauss Sea Grant Fellowship (Co-Coordinator)
Natural Hazards Workshop, July 2021

Research for Undergraduates (REU) Program Career Development Meeting (Panelist)
NHERI Education and Community Outreach (ECO), July 2021

Extreme Events Research Check Sheets: A Demonstration Webinar (Presenter)
CONVERGE, Natural Hazards Center, July 2021

Sociology Summer Funding/Opportunities (Panelist)
Department of Sociology, University of Colorado Boulder, February 2021

Institutional Review Board (IRB) Procedures and Extreme Events Research Training Module: A Demonstration Webinar (Presenter)
CONVERGE, Natural Hazards Center, June 2020

Cultural Competence Training Module: A Demonstration Webinar (Presenter)
CONVERGE, Natural Hazards Center, April 2020

Interdisciplinary Research in Hazard and Disaster Fields (Moderator)
Bill Anderson Fund, October 2018

TEACHING EXPERIENCE

University of Colorado, Boulder Summer 2020
Graduate Part-Time Instructor, Continuing Education

- "Social Construction of Sexuality," Summer Term A Session
- Developed my own course, including weekly lesson plans, assignments, and meeting with and supporting students.

University of Colorado, Boulder Fall 2017-Fall 2018
Graduate Teaching Assistant

- "Intro to Sociology" and "Social Construction of Sexuality"
- Developed weekly lesson plans, led three recitation sections, and was responsible for 60-115 total students each semester.

Undergraduate Teaching Fellows Program Spring 2015
Texas A&M University, Undergraduate Teaching Assistant

- "Sociology of Latinos"

TEACHING AND TRAINING MATERIALS

Villarreal, Melissa. 2020 “Best Practices for Ethical Post-Disaster Community Outreach and Engagement.” *CONVERGE Extreme Events Research Check Sheets Series. DesignSafe-CI.*
<https://doi.org/10.17603/ds2-zekm-9737>.

Villarreal, Melissa. 2020. “Best Practices for Research with Non-English Dominant Populations.” *CONVERGE Extreme Events Research Check Sheets Series. DesignSafe-CI.*
<https://doi.org/10.17603/ds2-5b9m-sn48>.

Wu, Haorui, Melissa Villarreal, Rachel M. Adams, Candace Evans, and Lori Peek. 2020. ”CONVERGE Institutional Review Board (IRB) and Extreme Events Research Training Module.” *Boulder, CO: Natural Hazards Center, University of Colorado Boulder.*
<https://converge-training.colorado.edu/courses/institutional-review-board/>

Wu, Haorui, Rachel M. Adams, Candace Evans, Melissa Villarreal, and Lori Peek. 2020. ”CONVERGE Cultural Competence in Hazards and Disaster Research Training Module.” *Boulder, CO: Natural Hazards Center, University of Colorado Boulder.*
<https://converge-training.colorado.edu/courses/cultural-competence>

EXTERNAL FUNDING

Documenting the Undocumented Story - How Mexican Immigrants Navigate Long-Term Post-Disaster Recovery March 2021
American Sociological Association (ASA) Doctoral Dissertation Research Improvement Grant (DDRIG) (\$14,157)

Documenting the Undocumented Story - The Long-Term Housing Recovery of Mexican-origin Immigrants after Hurricane Harvey April 2019
National Science Foundation (NSF) Graduate Research Fellowship Program (GRFP) Grant #DGE 1650115. (\$138,000)

INTERNAL FUNDING

IBS Symposium Award Spring 2021
Institute of Behavioral Science, University of Colorado, Boulder. (\$100)

· Presentation was voted 1st place by symposium attendees

Racial/Ethnic Inequality Research Award Spring 2021
Department of Sociology, University of Colorado, Boulder. (\$2,000)

Research Summer Funding Award Spring 2021
Institute of Behavioral Science, University of Colorado, Boulder. (\$750)

Research Award Spring 2021
Department of Sociology, University of Colorado, Boulder. (\$1,500)

Beverly Sears Graduate Student Award Spring 2021
University of Colorado, Boulder. (\$1,000)

Small Research Grant Fall 2020
Institute of Behavioral Science, University of Colorado, Boulder. (\$300)

Research Collaboration Funding Award Spring 2020
Institute of Behavioral Science, University of Colorado, Boulder. (\$750)

United Government of Graduate Students (UGGS) Travel Grant <i>University of Colorado, Boulder. (\$300)</i>	Spring 2020
Departmental Travel Grant <i>Department of Sociology, University of Colorado, Boulder. (\$1,000)</i>	Fall 2019
Sociology Outreach & Promotion <i>Department of Sociology, University of Colorado, Boulder. (\$1,500)</i>	Spring 2019
Center to Advance Research and Teaching in the Social Sciences (CARTSS) Graduate Student Award <i>University of Colorado, Boulder. (\$1,000)</i>	Spring 2019
Research Summer Funding Award <i>Department of Sociology, University of Colorado, Boulder. (\$750)</i>	Spring 2019
Research Collaboration Funding Award <i>Department of Sociology, University of Colorado, Boulder. (\$750)</i>	Spring 2018
Departmental Travel Grant <i>Department of Sociology, University of Colorado, Boulder. (\$500)</i>	Fall 2017

RECOGNITION AND AFFILIATIONS

William Averette Anderson Fund (BAF) · BAF is a nationally-recognized program that works to empower students from underrepresented backgrounds in the hazards mitigation and disaster research field.	Fall 2017-Current
Rice University Kinder Scholar Program · The Kinder Scholar program is created for researchers, post-doctoral fellows, or graduate students who conduct high quality research in Houston.	Summer 2021-2022
2021 Association for Public Policy Analysis and Management (APPAM) Equity and Inclusion Student Fellowship · APPAM is dedicated to improving public policy and management by fostering excellence in research, analysis, and education.	Fall 2021

SERVICE

Social Problems Journal <i>Reviewer</i>	July 2021
National Science Foundation (NSF) Natural Hazards Engineering Research Infrastructure (NHERI) Research for Undergraduates (REU) Program <i>Graduate Mentor</i>	Summer 2021
William Averette Anderson Fund (BAF) <i>BAF Fellow Mentor; "Buddy Program"</i>	Spring 2021-Current
Natural Hazards Center, Disability & Disasters Award <i>Reviewer Committee</i>	Spring 2021-Current
Natural Hazards Center, Quick Response Research Awards <i>Reviewer</i>	Fall 2020-Current

Department of Sociology, University of Colorado, Boulder <i>Graduate Committee</i>	Fall 2020-Current
· Deliverable: "Step-by-Step Process for the M.A. in Sociology" Guide	
Department of Sociology, University of Colorado, Boulder <i>Faculty Meeting Liaison</i>	Fall 2020-Current
NHERI Education & Community Outreach (ECO) <i>CONVERGE, Natural Hazards Center, Liaison</i>	Spring 2020-Current
Natural Hazards Workshop <i>Student Volunteer Coordinator</i>	Summer 2019-Current
William Averette Anderson Fund (BAF) <i>BAF Fellows Student Council</i>	Fall 2017-Current
· Currently the Secretary (2021)	
· Drafted and disseminated BAF Newsletter (2019-2020).	
· Organized the BAF's annual fundraiser, hosted during the annual Natural Hazards Workshop (2018).	
· Planned and moderated a professional development webinar, which included identifying topics and themes of importance based on Fellows' needs and identifying presenters and panelists (2017-2018).	
The Graduate School, University of Colorado, Boulder <i>Graduate Peer Mentoring Program, Mentor</i>	Fall 2019-Spring 2020
Department of Sociology, University of Colorado, Boulder <i>Open House Committee</i>	Spring 2019-Spring 2020
Department of Sociology, University of Colorado, Boulder <i>Diversity Committee</i>	Fall 2018-Spring 2020
Institute of Behavioral Science, University of Colorado, Boulder <i>NSF Graduate Research Fellowship Program (GRFP) Workshop, Mentor</i>	Fall 2019

WORKSHOPS

Natural Hazards Workshop <i>Staff</i>	July 2018-2021
Texas A&M University (BAF) Workshop <i>Bill Anderson Fund Fellow</i>	March 2021
BAF@UD 4.0 <i>Bill Anderson Fund Fellow</i>	October 2019
Texas A&M University (BAF) Workshop <i>Bill Anderson Fund Fellow</i>	April 2018-2019
BAF@UD 3.0 <i>Bill Anderson Fund Fellow</i>	October 2018
BAF@UD 2.0 <i>Bill Anderson Fund Fellow</i>	November 2017
Natural Hazards Workshop <i>Volunteer</i>	July 2017

SKILLS

Proficient in writing, reading, and speaking both Spanish and English and have contributed to bilingual research projects.

Competent in the qualitative software, Atlas.ti, and LaTeX software.