MELISSA VILLARREAL

483 UCB Boulder, CO 80309

(713) 319-7037 \diamond melissa.villarreal@colorado.edu

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.
- \cdot "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

Undergraduate Research Assistant

- · "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

Hirsch, Ben Lacy, Becky Selle, Doris Brown, Alice Liu, Mal Moses, 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." Boulder, CO: Natural Hazards Center, University of Colorado Boulder.

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 & BOOK CHAPTERS

Marino, Elizabeth, Liz Koslov, and Melissa Villarreal. "[Working Title of Book Chapter] Precarious Possessors and 'the Right to (rebuilding) the City'." London, UK: Palgrave.

Villarreal, Melissa. "[Working Title of Article] 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. "[Working Title of Article] 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.

UNDER REVIEW

Coleman-Minahan, Kate, Melissa Villarreal, and Goleen Samari. 2021. "The role of legal status and uncertainty in the reproductive aspirations of 1.5 and second generation young women: An exploratory study." Under Review at *Culture*, *Health & Sexuality*.

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

Career Fair Academia Session: William Averette (Bill) Anderson Fund

Jackson State Meteorology: Virtual 45th Anniversary Conference, October 2020

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 & VIRTUAL PANELS

Disaster Management and Environmental Justice Issues in the 21st Century (Co-Moderator) Bill Anderson Fund Fall Workshop, October 2021

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

Dalhousie University

Fall 2021

(Virtual) Guest Lecture, SLWK 7002 & 7003 Social Work Practice Research, 3 credits

· Lecture was on qualitative methods and my dissertation research

University of Colorado, Boulder

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

Summer 2020

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

Departmental Travel Grant

 $Fall\ 2021$

Department of Sociology, University of Colorado, Boulder. (\$750)

IBS Symposium Award Institute of Behavioral Science, University of Colorado, Boulder. (\$100) Presentation was voted 1st place by symposium attendees	Spring 2021
Racial/Ethnic Inequality Research Award Department of Sociology, University of Colorado, Boulder. (\$2,000)	Spring 2021
Research Summer Funding Award Institute of Behavioral Science, University of Colorado, Boulder. (\$750)	Spring 2021
Research Award Department of Sociology, University of Colorado, Boulder. (\$1,500)	Spring 2021
Beverly Sears Graduate Student Award University of Colorado, Boulder. (\$1,000)	Spring 2021
Small Research Grant Institute of Behavioral Science, University of Colorado, Boulder. (\$300)	Fall 2020
Research Collaboration Funding Award Institute of Behavioral Science, University of Colorado, Boulder. (\$750)	Spring 2020
United Government of Graduate Students (UGGS) Travel Grant University of Colorado, Boulder. (\$300)	Spring 2020
Departmental Travel Grant Department of Sociology, University of Colorado, Boulder. (\$1,000)	Fall 2019
Sociology Outreach & Promotion Department of Sociology, University of Colorado, Boulder. (\$1,500)	Spring 2019
Center to Advance Research and Teaching in the Social Sciences (CARTSS) Graduate Student Award University of Colorado, Boulder. (\$1,000)	Spring 2019
Research Summer Funding Award Department of Sociology, University of Colorado, Boulder. (\$750)	Spring 2019
Research Collaboration Funding Award Department of Sociology, University of Colorado, Boulder. (\$750)	Spring 2018
Departmental Travel Grant Department of Sociology, University of Colorado, Boulder. (\$500)	Fall 2017

RECOGNITION AND AFFILIATIONS

William Averette Anderson Fund (BAF)

Fall 2017-Current

 \cdot BAF is a nationally-recognized program that works to empower students from underrepresented backgrounds in the hazards mitigation and disaster research field.

Rice University Kinder Scholar Program

 $Summer\ 2021\text{--}2022$

· The Kinder Scholar program is created for researchers, post-doctoral fellows, or graduate students who conduct high quality research in Houston.

2021 Association for Public Policy Analysis and Management (APPAM) Equity and Inclusion Student Fellowship

Fall 2021

· APPAM is dedicated to improving public policy and management by fostering excellence in research, analysis, and education.

"Addressing Gaps in Housing Disaster Recovery" (MGT-464)

Fall 2021

· Certificate awarded for CO-Based Post-Disaster Housing Training

SERVICE

UREDI: Undergraduate Research Experience for Diversity at Institute of Behavioral Science (IBS)

Spring 2022

Mentor

Research Assistant for Dissertation Project

Fall 2021-Spring 2022

Mentor

Natural Hazards Center, Disability & Disasters Award

Spring 2021-Current

Reviewer Committee

NHERI Education & Community Outreach (ECO)

Spring 2020-Current

CONVERGE, Natural Hazards Center, Liaison

Natural Hazards Center, Quick Response Research Awards

Fall 2020-Current

Reviewer

Natural Hazards Workshop

Summer 2019-Current

Student Volunteer Coordinator

William Averette Anderson Fund (BAF)

Spring 2021-Fall 2021

 $BAF\ Fellow\ Mentor;\ "Buddy\ Program"$

William Averette Anderson Fund (BAF)

Fall 2017-Fall 2021

BAF Fellows Student Council

- · 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).

Social Problems Journal

 $\mathrm{July}\ 2021$

Reviewer

National Science Foundation (NSF) Natural Hazards Engineering Research Infrastructure (NHERI) Research for Undergraduates (REU) Program Summer 2021 Co-Lead & Graduate Mentor

 ${\bf Department\ of\ Sociology,\ University\ of\ Colorado,\ Boulder}$

Fall 2020-Spring 2021

Culture, Power, & Inequality Workshop Coordinator

Department of Sociology, University of Colorado, Boulder

Fall 2020-Spring 2021

 $Graduate\ Committee$

· Deliverable: "Step-by-Step Process for the M.A. in Sociology" Guide

Department of Sociology, University of Colorado, Boulder Faculty Meeting Liaison	Fall 2020-Spring 2021
The Graduate School, University of Colorado, Boulder Graduate Peer Mentoring Program, Mentor	Fall 2019-Spring 2020
Department of Sociology, University of Colorado, Boulder Open House Committee	Spring 2019-Spring 2020
Department of Sociology, University of Colorado, Boulder Diversity Committee	Fall 2018-Spring 2020
Institute of Behavioral Science, University of Colorado, Boulder NSF Graduate Research Fellowship Program (GRFP) Workshop, Mentor	Fall 2019
WORKSHOPS	
Bill Anderson Fund Planning Retreat Bill Anderson Fund Outgoing Executive Committee Member	November 2021
$\begin{array}{c} \textbf{Bill Anderson Fund Fall Workshop} \\ Fellow \end{array}$	October 2021
Natural Hazards Workshop $Staff$	July 2018-2021
Texas A&M University (BAF) Workshop Bill Anderson Fund Fellow	March 2021
BAF@UD 4.0 Bill Anderson Fund Fellow	October 2019
Texas A&M University (BAF) Workshop Bill Anderson Fund Fellow	April 2018-2019
BAF@UD 3.0 Bill Anderson Fund Fellow	October 2018
Bill Anderson Fund Planning Retreat Bill Anderson Fund Incoming Executive Committee Member	February 2018
BAF@UD 2.0 Bill Anderson Fund Fellow	November 2017
Natural Hazards Workshop $Volunteer$	July 2017
Natural Hazards Workshop Research Experiences for Undergraduates (REU) Program	July 2016

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.