

Hero Ashman

Social Science Building – University of California, Berkeley

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Education

Ph.D in Sociology, University of California, Berkeley exp. 2026

Dissertation: “Relational Inequality: Paid and Unpaid Reproductive Labor in the US from 1900-1940”

Committee: Christopher Muller (co-chair), Danya Lagos (co-chair), David Harding, Leslie Salzinger

Visiting student at Harvard Sociology Department (2023-2025)

M.A. in Sociology, University of California, Berkeley 2022

Thesis: “Parenthood and Economic Reliance in the 21st Century.”

B.A. in Economics, Wellesley College 2016

Thesis: “Modeling the Racial Wealth Gap.”

Research Interests

Family inequality, stratification, social reproduction, gender, political economy, historical sociology

Publications

Peer Reviewed

Ashman, Hero, and Seth Neumuller. 2020. “Can Income Differences Explain the Racial Wealth Gap? A Quantitative Analysis.” *Review of Economic Dynamics* 35:220–39.

Ummel, Kevin, Miguel Poblete-Cazenave, Karthik Akkiraju, Nick Graetz, **Hero Ashman**, Cora Kingdon, Steven Herrera Tenorio, Aaryaman Sunny Singhal, Daniel Aldana Cohen and Narasimha D. Rao. 2024. “Multidimensional well-being of US households at a fine spatial scale using fused household surveys.” *Scientific Data* 11(1):142.

Articles in Preparation

Ashman, Hero. “Black Migration, Domestic Exploitation, and White Reproduction in the US from 1900-1940.”

Ashman, Hero. “Parenthood and Economic Reliance in the 21st Century.”

Bloome, Deirdre, **Hero Ashman** and Leslie McCall. “Economic Self-Reliance and Gender Inequality Across Racialized/Ethnic Groups: Assessing the Family’s Role.”

Conference Presentations

PAA - "Black Migration, Domestic Exploitation, and White Reproduction in the US from 1900-1940."	2025
ESS - "Black Migration, Domestic Exploitation, and White Reproduction in the US from 1900-1940."	2025
ESA - "Parenthood and Economic Reliance in the 21st Century."	2024
PAA - "Parenthood and Economic Reliance in the 21st Century."	2023
ASA - "Economic Self-Reliance and Gender Inequality Across Racialized Groups."	2022

Research Experience

Graduate Student Researcher

Dr. Christopher Muller - Harvard University and UC Berkeley	2018-present
Dr. Daniel Aldana Cohen - UC Berkeley Socio-Spatial Climate Lab	2022-2023
Dr. Chris Wildeman and Dr. Alex Roehrkasse - Cornell University	2019

Full Time Research Assistant

Dr. Jessie Handbury - University of Pennsylvania	2017-2018
Dr. Hoai-Luu Nguyn and Dr. Victor Couture - UC Berkeley	2016-2017
Dr. Heidi Hartmann - Institute for Women's Policy Research	2015

Teaching Experience

Instructor and Consultant at Social Science D-Lab, UC Berkeley

2018-present

Workshops Taught: R Data Wrangling, R Data Visualizations, R Machine Learning, R Fundamentals, Stata Fundamentals

Curriculum Development: R Fundamentals, R Data Wrangling, R Data Visualizations

Graduate Student Instructor, UC Berkeley

Sociological Theory I and II (Head GSI) - Sociology	2021, 2022
Sex, Death and Data - Demography	2020

Teaching Assistant, Wellesley College

Probability and Statistics - Sociology and Economics	2015
Intermediate Microeconomics - Economics	2014
Principles of Microeconomics - Economics	2014

Fellowships and Awards

Senior Data Science Fellow, UC Berkeley D-Lab	2023-2025
Outstanding GSI Award, UC Berkeley	2022
UC Berkeley Regents Fellowship	2018-2020

Skills

Programming: R, Python, Stata

Tools: GitHub, LaTeX, Bash

Service

Occasional Reviewer: Social Forces, Demographic Research, Politics and Gender

Honors Thesis Mentor, UC Berkeley and Harvard

2019, 2025

Co-organizer of the Gender and Sexuality working group, UC Berkeley

2020-2021

Union Steward in UC Student-Workers Union (UAW2865)

2019-2020

References

Dr. Christopher Muller - Professor of Sociology, Harvard University

Dr. Danya Lagos - Assistant Professor of Sociology, UC Berkeley

Dr. Leslie Salzinger - Associate Professor of Gender and Women's Studies, UC Berkeley