

Joseph Michael Quinn

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Education

Duke University | Durham, NC

(expected) 2017 – 2022

PhD, Sociology

MA, Sociology

The College of William & Mary | Williamsburg, VA

2007 - 2011

BS, Physical Geology, English Literature

Professional Research

Duke University Office of Undergraduate Education, Graduate Research Analyst, Durham, NC

2021 - 2022

MDRC, Senior Technical Research Assistant, New York, NY

2014 - 2017

Poverty and Inequality Research Lab, Volunteer Research Assistant, Baltimore, MD

2014 - 2017

Research and Teaching Interests

Social networks; social psychology; culture and cognition; stratification and inequality; computational and quantitative methods; field-based randomized controlled trials

Publications

Quinn, Joseph M., Lynn Smith-Lovin, Robert E Freeland, Kimberly Rogers, and Jesse Hoey. Forthcoming. "How Cultural Meanings of Occupations in the U.S. Changed with the Covid-19 Pandemic." *American Behavioral Scientist*.

Quinn, Joseph M and James Moody. 2020. "Computational Modeling." *SAGE Research Methods Foundations*. New York, NY: Sage Publications.

Rappaport, Shelley, Jean Grossman, Ivonne Garcia, Pei Zhu, Osvaldo Avila, Kelly Granito, Deni Chen, Ashley Kennedy, and **Joseph M Quinn**. 2017. *Group Work Is Not Cooperative Learning: An Evaluation of Power-Teaching in Middle Schools*. New York, NY: MDRC.

Under Review

Jacobs, Susan and **Joseph M Quinn**. "Cultural Reproduction of Mental Illness Stigma and Stereotypes." Revised and resubmitted.

Rhodes, Anna, Bethany Lewis, and **Joseph M Quinn**. "Inter-District School Transfers and the Role of Educators in Black Students' Sense of School Belonging." Accepted pending minor revisions.

Harrell, Ashley and **Joseph M Quinn***. “Shared Identities and the Structure of Exchange Distinctly Shape Cooperation.” Submitted.

** denotes shared first authorship*

In Progress

Quinn, Joseph M. “Pre-Existing Exchange Networks Can Affect the Emergence of Homophily: A Computational Experiment.” *Preliminary analyses available by request.*

Quinn, Joseph M*, Liann Tucker*, Danielle Montagne, Tom Wolff. “Effect of Contextual Salience Manipulations on the Measurement of Core Discussion Networks.” *Preparing for submission.*

Freeland, Robert E, **Joseph M Quinn**, Kimberly Rogers, Jesse Hoey, and Lynn Smith-Lovin. “Deference, Prestige, and Prestige Scores: An Analysis Across All Census Occupations.” *Preparing for submission.*

Freeland, Robert E, Kimberly Rogers, **Joseph M Quinn**, Jesse Hoey, and Lynn Smith-Lovin. “How Misperceptions of Gender Composition Predict Occupational Wage Inequality.” *Preparing for submission.*

Quinn, Joseph M and Ethan Bhojani†. “Status Characteristics and Constrained Opportunities for Cultural Production in the Music Industry.” *Preliminary analyses available by request.*

† denotes undergraduate student co-author

Presentations and Invited Talks

“Diverse and Homogeneous Identities in Network Exchange Structures.” 33rd Annual Group Processes Conference. Attended Virtually. August 2021.

“Survey Firm Considerations for Dictionary Studies.” Identity, Action, and Emotion Conference on Affect Control Theory, Bloomington, IN. October 2019.

“Relational Predictors of Methodological Practice in Scientific Scholarship Networks.” Annual Meeting of the American Sociological Association, New York, NY. August 2019.

“Relational Predictors of Methodological Practice in Science.” Duke Sociology Department Second-Year Paper Presentations, Durham, NC. April 2019.

“Residential Mobility and the Role of Teachers in Students’ Sense of School Belonging.” Annual Meeting of the American Sociological Association, Philadelphia, PA. August 2018.

“Checking Data Quality through Visualization.” MDRC R Users Group, New York, NY. April 2017.

“Subsetting Data with PROC FORMAT.” MDRC SAS Users Group, New York, NY. October, 2016.

Teaching Experience

Classroom-Based Instruction (statistical research methods; social theory)

Teaching Assistant, Theory and Society (SOC 338), Duke University 2020

Guest Instructor, Data Analytics for Business (SOC 223), Duke University 2019

Guest Instructor, Identity, Action, and Emotion (SOC 176FS), Duke University 2019

Physics Instructor, McKinley Technology HS, DC Public Schools 2012 - 2014

Highly Effective IMPACT Bonus - \$10,000

Leading Educators Fellowship Nominee

Physical Geology Lab Teaching Assistant, College of William & Mary	2008 - 2009
<u>Project-Based Instruction</u> (social network analysis; data management)	
Graduate Team Leader – Duke Bass Connections Research Teams	
“Movement Through Racial Healing & Justice” (details)	2021 - 2022
“Decoded Neurofeedback Toward Bias & Racism Mitigation” (details)	2021 - 2022
“Indian Health Information Networks” (details)	2017 - 2018
Graduate Project Manager – Data Plus Research Experience for Undergraduates	
“Basketball Analytics Pipeline: Visualizing Basketball Data” (details)	2019
“Social Determinants of Health in Cabarrus County” (details)	2018

Awards and Funding

Competitive Duke Summer Research Fellowship - \$6,500	2021
Competitive Duke Summer Research Fellowship - \$5,500	2020
Duke Summer Research Fellowship - \$5,500	2019
Duke Summer Research Fellowship - \$5,500	2018
Highly Effective Educator, DC Public Schools - \$10,000	2014
Leading Educators Fellowship Nominee, DC Public Schools	2013
William & Mary’s Cypher Commencement Award	2011

Research Tools

Proficient with R, SAS, SQL, Pajek, MAXQDA, and Dedoose; Knowledgeable with JavaScript and ZTree Unleashed

Departmental and University Service

Lab and Conference Coordination	
Graduate Student Coordinator, Duke Network Analysis Center	2021
Social Networks and Health Workshop Coordinator	2018 - 2021
Tutoring and Mentoring	
Student Athlete Mentor, Duke Athletics Department	2019 - 2022
Student Athlete Tutor (Statistics; Methods; Theory), Duke Athletics Department	2018 - 2021