Joseph Michael Quinn

joseph.quinn@duke.edu
(757) 561-3727
josephquinn.github.io

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

Research and Teaching Interests

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

Professional Research Positions

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

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 to *Social Science and Medicine*.

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 at *Urban Education*.

In Progress

Harrell, Ashley and **Joseph M Quinn***. "Cooperation and Emotion in Diverse and Homogeneous Social Exchange Networks." *Draft available by request.*

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. "Using Misperceptions of Gender Composition to Predict Occupational Characteristics." *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 shared first authorship
† 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

<u>Classroom-Based Instruction</u> (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

Project-Based Instruction (social network analysis; data management)

    Graduate Team Leader – Duke Bass Connections Research Teams

"Movement Through Racial Healing & Justice" (link)	2021 - 2022
"Decoded Neurofeedback Toward Bias & Racism Mitigation" (link)	2021 - 2022
"Indian Health Information Networks" (link)	2017 - 2018

    Graduate Project Manager – Data Plus Research Experience for Undergraduates

"Basketball Analytics Pipeline: Visualizing Basketball Data" (link)	2019
"Social Determinants of Health in Cabarrus County" (link)	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