

Joseph Michael Quinn

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Relevant Positions

- 2022- Assistant Professor, Department of Sociology, The University of South Carolina
- 2022 NIH Postdoctoral Research Fellow, Florida State University
- 2014-2017 Senior Technical Research Assistant, MDRC

Education

- 2022 Duke University – PhD, Sociology
- 2020 Duke University – MA, Sociology
- 2011 The College of William & Mary – BS, Geology, English

Research Interests and Specializations

Topics: social psychology; cognition; cultural evolution; inequality; organizations

Methods: social network analysis; experiments; causal inference; computational methods

Peer-Reviewed Publications

Forth-coming **Quinn, Joseph M** and Ashley Harrell. “Repeated Exchange Network Structures Affect Future Trust Toward Unmet In-Group and Out-Group Actors.” *Advances in Group Processes*.

Freeland, Robert E, Kimberly Rodgers, Jesse Hoey, Lynn Smith-Lovin, and **Joseph M Quinn**. “Perceived Occupational Gender Composition: A Census and Exploration.” *Advances in Group Processes*.

* equal authorship or + corresponding author

† graduate student or †† undergraduate student co-author

- 2024 **Quinn, Joseph M**, Lynn Smith-Lovin, Robert E Freeland, Kimberly Rogers, and Jesse Hoey. “Meaning Change in U.S. Occupational Identities During the Covid-19 Pandemic: Was it a Deflection or a Cultural Change?” *Social Psychology Quarterly*. DOI: [10.1177/01902725241228529](https://doi.org/10.1177/01902725241228529)
- Rhodes, Anna, Bethany Lewis, and **Joseph M Quinn**. “Inter-District School Transfers and the Role of Educators in Black Students’ Sense of School Belonging.” *Urban Education*. DOI: [10.1177/00420859211058419](https://doi.org/10.1177/00420859211058419)
- 2023 Harrell, Ashley* and **Joseph M Quinn***. “Shared Identities and the Structure of Exchange Distinctly Shape Cooperation.” *Social Forces*. DOI: [10.1093/sf/soad011](https://doi.org/10.1093/sf/soad011)
- Quinn, Joseph M**, Lynn Smith-Lovin, Robert E Freeland, Kimberly Rogers, and Jesse Hoey. “How Cultural Meanings of Occupations in the U.S. Changed with the Covid-19 Pandemic.” *American Behavioral Scientist*. DOI: [10.1177/00027642211066041](https://doi.org/10.1177/00027642211066041)
- 2022 Jacobs, Susan and **Joseph M Quinn**. “Cultural Reproduction of Mental Illness Stigma and Stereotypes.” *Social Science and Medicine*. DOI: [10.1016/j.socscimed.2021.114552](https://doi.org/10.1016/j.socscimed.2021.114552)

Book Chapters and Policy Reports

- 2024 **Quinn, Joseph M** and Rae Jean Proescholdbell. “Denominational Research Report: Seeking and Giving Social Support among United Methodist Church Clergy in North Carolina.”
- 2020 **Quinn, Joseph M** and James W Moody. “Computational Modeling” in *SAGE Research Methods Foundations*. London, UK: Sage Publications Ltd. DOI: [10.4135/9781526421036945708](https://doi.org/10.4135/9781526421036945708)
- 2017 Rappaport, Shelley, Jean Grossman, Ivonne Garcia, Pei Zhu, Osvaldo Avila, Kelly Granito, Deni Chen, Ashley Kennedy, and **Joseph M Quinn**. *Group Work Is Not Cooperative Learning: An Evaluation of Power-Teaching in Middle Schools*. New York, NY: MDRC.

Selected In-Progress Research

Quinn, Joseph M. “Can Contact-Based In-Group Preference Change Attenuate Macro-Level Segregation in Organizations? A Theory-Driven Simulation.” *Working paper available*.

Quinn, Joseph M. “Manipulating Initial Network Characteristics and Measuring Changes in Emergent Homophily and Segregation: A Computational Experiment.” *Working paper available*.

Quinn, Joseph M and Andrés Castro Araújo†. “Cultural Evolution in an Unsettled Time.”

Quinn, Joseph M and Valerie Barron†. “Beyond Perceived Similarity: How Different Types of Alter Information Shape Trust and Tie Formation in Competitive vs. Cooperative Tasks.”

McLeod, Aaron†† and **Joseph M Quinn+**. “Parent Gender and Flexible Work: Do Penalties Apply When Mothers Work From Home?”

Moody, James W, Dana Pasquale, and **Joseph M Quinn**. “A Metapopulation Model of Social Contagion.”

Grants, Fellowships, and Awards

<i>Under review</i>	PI, <i>Parent Gender and Flexible Work: Does the Penalty Apply to Working from Home?</i> Magellan Scholar Award (with Aaron McLeod).
2024-2027	Research Fellow, Center for Health Policy and Inequalities, Duke Global Health Institute.
2024	Research Fellow, Diverse Intelligences Summer Institute, Templeton Foundation.
2024-2025	PI, <i>Does Perceived Similarity of Out-Group Alters Shape Downstream Interactions?</i> Excel Grant Award, University of South Carolina – \$17,740
2023-2024	PI, <i>Manipulating Mechanisms of Homophily and Measuring Changes in the Emergence of Segregation: A Computational Experiment.</i> Aspire Grant Award, Office of the Vice President of Research, University of South Carolina – \$12,217
2022	Fellowship for Research on Racism and Systemic Inequality, Office of the Provost, Duke University – \$12,850
	Teaching on Purpose Fellowship, Kenan Institute for Ethics, Duke University – \$3,000
	Summer Research Fellowship for Third-Year Students and Beyond, Duke University – \$8,350
2021	Summer Research Fellowship for Third-Year Students and Beyond, Duke University – \$8,350
2020	Summer Research Fellowship for Third-Year Students and Beyond, Duke University – \$7,350

- 2019 Summer Research Fellowship for First and Second Year Students, Duke University – \$7,350
- 2018 Summer Research Fellowship for First and Second Year Students, Duke University – \$7,350
- 2014 Highly Effective Educator, District of Columbia Public Schools – \$10,000
- 2013 Leading Educators Fellowship Finalist, District of Columbia Public Schools
- 2011 Cypher Commencement Award, The College of William & Mary

Presentations and Invited Talks

- 2024 “The Composition of Repeated Exchange Networks Affect Future Trust Behavior toward People from Different Groups.” International Network of Social Network Analysis Sunbelt Conference. Edinburgh, UK.

 “Foraging on Graphs: Adding Agency and Scarcity to Models of Social Contagion in Networks.” Diverse Intelligences Summer Institute. With Stavros Anagnou and Lorna Jamieson. St. Andrews, UK.

 “The Network Topology of a Religious Schism.” With Joseph Roso and Gabriel Varela. Annual Meeting of the American Sociological Association. Montreal, Canada.

 “Hypothesis-Driven Inquiries of Population-Level Meaning Change Using ACT Dictionary Studies and Google Trends Data.” Annual Meeting of the Southern Sociological Society. New Orleans, LA.
- 2023 “Retooling Personal Culture: Cognitively Plausible Belief Change in Unsettled Times.” Annual Meeting of the American Sociological Association. Philadelphia, PA.

 “Manipulating Initial Network Characteristics and Measuring Changes in the Emergence of Homophily: A Computational Experiment.” International Network of Social Network Analysis Sunbelt Conference. Portland, OR.

 “Seeking and Giving Social Support among United Methodist Church Clergy in North Carolina.” Duke Divinity School. Durham, NC.
- 2021 “Diverse and Homogeneous Identities in Network Exchange Structures.” 33rd Annual Group Processes Conference. Attended Virtually.

- 2019 “Survey Firm Considerations for Dictionary Studies.” Identity, Action, and Emotion Conference on Affect Control Theory. Indiana University at Bloomington.
- “Relational Predictors of Methodological Practice in Scientific Scholarship Networks.” Annual Meeting of the American Sociological Association. New York, NY.
- “Relational Predictors of Methodological Practice in Science.” Duke Sociology Department Second-Year Paper Presentations. Durham, NC.
- 2018 “Residential Mobility and the Role of Teachers in Students’ Sense of School Belonging.” Annual Meeting of the American Sociological Association. Philadelphia, PA.
- 2017 “Checking Data Quality through Visualization.” MDRC R Users Group. New York, NY.
- 2016 “Subsetting Data with PROC FORMAT.” MDRC SAS Users Group. New York, NY.

Teaching

University of South Carolina

SOCY 101 Introduction to Sociology

SOCY 392 Elementary Statistics for Sociologists

SOCY 447 Gender and Occupational Inequality (an independent study)

SOCY 500 Social Networks

SOCY 598 Culture and Cognition

SOCY 890 Text Analysis (an independent study)

Duke University

SOC 176 Identity, Action, and Emotion (Guest Instructor, Survey Design)

SOC 223 Data Analytics for Business (Guest Instructor, Non-Linear Models)

SOC 338 Theory and Society (Teaching Assistant)

McKinley Technology High School

SCI 41 Physics I

SCI 57 Concepts of Physical Science

Supervision of Student Research and Training

University of South Carolina

Dissertation Committee Member – Zoe Zhong (*completed 2024*); Chang-Yi Lin

Master’s Thesis Committee Member – Mohona Mandal

Qualifying Exam Reviewer – Chang-Yi Lin; Zoe Zhong; Paola Tamayo

Undergraduate Honors Thesis Director – Kaitlin Hall (*completed 2023*)

Build Your Own Major Committee Member – Maggie Austin

Magellan Journey Grant Mentor – Aaron McLeod

George Croft Williams Fellowship Mentor – Andrés Gonzales

Undergraduate research mentor – Ethan Bhojani; Jack Marshall; Joshua Evans; Aaron McLeod

Duke University

Bass Connections Project Manager – “Neurofeedback Toward Bias & Racism Mitigation” ([info](#))

Bass Connections Project Manager – “Movement Through Racial Healing & Justice” ([info](#))

Data+ Graduate Project Manager – “Basketball Analytics Pipeline: Visualizing Data” ([info](#))

Data+ Graduate Project Manager – “Social Determinants of Health in Cabarrus County” ([info](#))

Professional Service

2023- Editorial Advisory Board Member, *Advances in Group Processes*

2023-2024 Roundtable Organizer, ASA Section on Social Psychology

2022-2023 James S. Coleman Outstanding Publication Award Committee, ASA Section on Rationality and Society

Ad Hoc Reviewer *American Behavioral Scientist; American Journal of Sociology; American Sociological Review; Journal of Mathematical Sociology; Social Forces; Socius; Sociological Methods and Research; Sociological Quarterly*

Department and University Service

2024- Colloquium Committee Chair, Department of Sociology, University of South Carolina

Undergraduate Studies Committee Member, Department of Sociology, University of South Carolina

2024 Grant Review Committee Member, Vice President for Research, University of South Carolina.

2023-2024 Search Committee Member, Bridge to Faculty Fellowship, University of South Carolina

Proposal Committee Member, Bridge to Faculty Fellowship, University of South Carolina

2022- Colloquium Committee Member, Department of Sociology, University of South Carolina

Faculty Affiliate, South Carolina Networks Consortium, University of South Carolina

2017- Affiliate, Duke Network Analysis Center, Duke University

2022-2023 Search Committee Member, Department of Sociology, University of South Carolina

2021-2022 Graduate Student Coordinator, Duke Network Analysis Center, Duke University

2020-2022 Syllabus Sub-Committee Chair, Antiracism Committee, Duke Department of Sociology

2019-2022 Student Athlete Mentor, Duke Athletics Department

2018-2021 Social Networks and Health Workshop Coordinator

Student Athlete Tutor (Statistics; Methods; Theory; Human Development), Duke Athletics Department

Research Tools

Experienced in R, SAS, SQL, MAXQDA, and Dedoose; familiar with Pajek, JavaScript (D3 library), ZTree, ZTree Unleashed, and Python.