

HANNAH MCQUEEN



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[LinkedIn Profile](#)

Education

Expected 2022

PhD, Sociology NC State University

Dissertation Topic: *Financial Justice and Consumer Rhetoric in the Post-Recession Era*

December 2016

MS, Sociology NC State University

Thesis: *The Student 'Investor' and the Long-Term Risks Associated with Higher Education Debt*

May 2014

BA, International Economics and Sociology Coe College, Cedar Rapids, IA

Honors Thesis: *Gender Equality and Economic Development*

Skills Summary

- Survey design, development, and administration
- Data collection through surveys and semi-structured interviews
- Data cleaning, manipulation, and transformation
- Statistical analysis including regression, generalized linear models, weighting procedures, and multiple imputation
- Natural language processing, e.g., topic modeling and sentiment analysis
- Data visualization through tables and graphs, including interactive charts
- Writing for descriptive and technical reports, web pages, and research articles
- Public speaking in workshops, college classes, and conferences
- Background in peer mentoring and informal supervision of graduate student workers

Software and Programming

- Base SAS 9.4
- R & RStudio
- Stata
- NVivo
- Qualtrics
- WordPress
- MS Office
- VBA Macros
- G Suite applications

Professional Experience

2020-present

Assistant Director for Survey Research Institutional Strategy and Analysis, NC State University

- Develop and edit questionnaires of 100+ items, program them into Qualtrics, import survey panels, upload and distribute invite and follow-up messages, and monitor survey progress while in the field
- Write, run, and edit SAS programs to select samples, create data files, clean and merge data, perform analyses, and output data tables and visualizations
- Code, clean, and develop themes for open-ended survey responses
- Prepare written descriptive, methodological, and summary reports and data files on the results for the ISA website and for various offices and departments across campus
- Work closely with clients to determine questionnaire changes, respond to ad hoc data requests, and answer questions about university survey regulations
- Supervise and delegate tasks to two graduate research assistants
- Create and lead professional development activities for research assistants and colleagues, including workshops on programming skills, methodology, and survey administration
- Serve as the brand administrator for the university-wide Qualtrics license, providing support to NC State's 10,000+ users
- Maintain current credentials for ethical research involving human subjects (CITI, Record ID #39924489)

2019-2020

Data Science Consultant NC State Libraries, NC State University

- Provided expert consulting services for R, Stata, NVivo, survey construction, and statistics

- Helped troubleshoot and solve data science problems in real time for students, faculty, and staff during drop-in hours
- Developed instructional materials and provided support for Libraries workshops
- Created materials for an "Introduction to Machine Learning for Qualitative Data" workshop

2017-2020

Instructor of Record Department of Sociology & Anthropology, NC State University
Courses taught: Jobs and Work (5 semesters), Principles of Sociology (1 semester)

- Prepared lecture materials, worksheets, activities, assignments, and exams
- Taught ~30 students per semester about sociological theories, concepts, and empirical evidence pertaining to occupations, organizations, class, and discrimination
- Provided feedback to students in the form of written essay feedback, in-person instruction, and graded activities and exams
- Maintained a course website with easy access to the course syllabus, schedule, resources, and online exam portals

2015-2018

Teaching/Grading Assistant & Lab Instructor Department of Sociology and Anthropology, NC State University

Courses: Advanced Quantitative Methods (for graduate students), Families and Work, Sociology of Medicine, Cultural Geography, Social Research Methods (3 semesters)

- Created homework assignments, graded homework assignments, and helped maintain the course website for classes of between 10 and 80 students
- Led weekly lab sections on methods and data analysis for Social Research Methods, proctored exams, and assigned and graded homework

Independent Research Experience

in progress

PhD Research *under the direction of Dr. Steve McDonald*

Title: *Financial Justice and Consumer Rhetoric in the Post-Recession Era*

- Develop a research proposal and plan of study for a 3-paper dissertation
- Apply natural language processing techniques to uncover rhetorical strategies invoked by consumers during the dispute resolution process *Programs: R, LIWC2015*
- Analyze the impact of socio-demographic, rhetorical, and institutional characteristics on the likelihood of successfully resolving a financial dispute *Program: R*

2014-2016

Master's Research *under the direction of Dr. Anna Manzoni*

Title: *The Student 'Investor' and the Long-Term Risks Associated with Higher Education Debt*

- Analyzed longitudinal trends in student loans and life course outcomes *Program: Stata*
- Managed and protected restricted data from the National Center for Education Statistics
- Wrote and defended a thesis manuscript to a 3-person committee

Publications and Manuscripts

(manuscript in progress) **Hannah McQueen** and Sierra Satterfield. "The impact of COVID-19 on the school-to-work transition: Evidence from graduating college seniors"

- Accepted and will be presented live at the 76th Annual AAPOR (Virtual) Conference, May 11, 2021

McDonald, S., Damarin, A. K., **McQueen, H.**, & Grether, S. T. (2021). The hunt for red flags: cybervetting as morally performative practice. *Socio-Economic Review*. doi: 10.1093/ser/mwab002.

McDonald, S., Grether, G., Holland, K., and **McQueen, H.** (2018). Serendipity in the online job market. In *Sociology of the Invisible Hand*, edited by A. Mica, K. M. Wyrzykowska, R. Wisniewski, and I. Zielinska. Peter Lang: Berlin.

Current Professional Affiliations

March 2020-present

American Association for Public Opinion Research (AAPOR)

March 2020-present

North Carolina Association for Institutional Research (NCAIR)

2018-present

Society for the Advancement of Socio-Economics (SASE)