

Jennifer Rubin

Education

University of Michigan, Ann Arbor

Ph.D. Psychology (Social & Personality) and Women's Studies 2019
Graduate Teaching Certificate, Center for Research on Learning and Teaching

M.S. Psychology 2015

San Francisco State University

M.A. Sexuality Studies 2011

University of California, Berkeley

B.A. Psychology, Women & Gender Studies 2007

Summary of Qualifications

Research: Design, Management, Qualitative & Statistical Analysis, and Presentation

- **Designed** research paradigms using correlational and experimental methods
- **Created & vetted** surveys, behavioral measures, and observational coding systems
- **Applied** qualitative methodological expertise (conducting interviews/focus groups, coding of qualitative data, multiple analytical techniques) to a variety of research projects
- **Communicated** research findings to diverse audiences (professional conferences, technical and non-technical audiences) through presentations and scientific writing

Teaching and Mentorship

- **Taught** 6 courses as a Graduate Student Instructor at University of Michigan, designing lesson plans, leading small discussion sections (25 students per section; over 450 students in total), writing and grading exams and assignments
- **Managed** a team of 6 Graduate Instructors in teaching preparation and working with diverse student populations
- **Mentored** several undergraduate research assistants (25+) and advised Psychology honors theses

Employment and Specialized Experience

Research Scientist, foundry10

2020–Present

- Designed and conducted a variety of research projects that investigated themes across the company's interest areas
- Worked collaboratively with content experts and colleagues with various backgrounds to formulate research questions and design studies
- Collected data through a range of methods including surveys, interviews, observations, and focus groups
- Developed data analysis plans and conducted data management, coding, and analysis
- Communicated results through research reports, slide decks, infographics, and presentations
- Supported colleagues in developing their own skills for conducting research

NIH Postdoctoral Research Scientist, University of Washington

2019–2020

TransYouth Project, National Institute of Health (Child Development) Diversity Fellowship Awardee

- Supported and conducted multiple research studies (quantitative and qualitative) in a fast-paced environment
- Successfully managed a team of research assistants in the completion of studies about child development
- Collaboratively worked with a team of experts in planning and executing multiple research projects
- Applied advanced statistical skillset in the analysis of data (e.g., MLM, ANCOVA, regression, serial mediation)
- Conducted interviews with gender diverse children and their parents about their life experiences
- Communicated research findings through multiple venues (presentations, reports, publications, community talks)

Research Associate, University of Michigan

2012-2019

- Supported several primary quantitative & qualitative research projects, including interviews, qualitative data management & analysis, custom survey development, experimental paradigms, and scale development
- Demonstrated analytical abilities through data analysis using SPSS software, including correlation, general linear modeling (regression, ANOVA/ANCOVA/MANOVA), mediation, moderation, and principal components analysis
- Ability to adapt and independently learn new challenging techniques and methods
- Applied project management skills through the successful completion of 20 research publications, book chapters, and white papers

Director of Academic Support, Mercy Burlingame High School

2011-2012

- Created and developed a comprehensive academic support center for high school students
- Applied strong communication and interpersonal skills through expert academic advisement
- Developed innovative approaches to student learning through using technology to create engaging academic resources
- Mentored students with their college applications, admissions essays, and college readiness

Program Manager, Community Participatory Research Collective, San Francisco State

2009-2011

- Successfully managed and implemented multiple educational seminars that addressed research and methodological concerns in community-based participatory action research (CBPR)
- Collaboratively worked with a team of experts in planning future CBPR research projects to meet the collective's goals

Project Coordinator, Level Playing Field Institute (Kapor Foundation)

2005-2007

- Coordinated research projects that explored diversity in higher education and the workplace
- Collaboratively worked with team to develop interventions aimed at increasing equity and access for undergraduate students of color at public universities
- Assisted in educational research to support the SMASH program, a STEM-intensive residential college prep program that empowers students to deepen their talents and pursue STEM careers

Selected Grant Funding and Awards

2019	Postdoctoral Diversity Supplement (National Institute of Child Health and Development), \$216,800
2017	Rackham Merit Fellowship, University of Michigan, \$200,000
2003	Institute for Diversity in Education and Leadership Fellowship, Kapor Foundation, \$100,000

Total grant funding and awards to date: \$600,800

Selected Publications

- **Rubin, J.D.** & McClelland, S.I. (2015). "Even though it's a Small checkbox, it's a big deal: LGBTQ young people's stresses and strains with managing their sexual identity(s) on Facebook." *Culture, Health, and Sexuality*, 17, 512-526.
- **Rubin, J.D.**, Blackwell, L., & Conley, T. (accepted). Online gender harassment: Designing for social identities. Submitted to Proceedings of the *ACM Conference on Human Factors in Computing Systems (CHI)*.

Additional Training

Coursework and/or workshops: user-centered research & design (usability testing, ethnography, concept testing, diary studies); focus group and interview methodology; advanced regression; survey and experimental design; data management; research ethics; participant recruitment; working with diverse populations; child and youth development research