

Riley McDanal

Curriculum Vitae

riley.mcdanal@stonybrook.edu | rileymcdanal.com

EDUCATION

Stony Brook University
Department: Clinical Psychology
Degree: M.A., (expected); Ph.D., (expected)

University of California, Berkeley
Major: Psychology
Degree: B.A., awarded May 2019

RESEARCH INTERESTS

Structure and classification of psychopathology; improving intervention access and effectiveness; identity and minoritization; risk and resilience factors; individual differences

CURRENT PROJECTS

Graduate Student Researcher, Stony Brook Clinical Psychology 2020 - Present
Advisors: Dr. Nicholas Eaton and Dr. Jessica Schleider.

Factor Structure and Measurement Invariance of the UCLA Loneliness Scale Across Gender and Sexual Orientation in Youth.

- Lead investigator for a confirmatory factor analytic study investigating the structure and measurement invariance of the UCLA Loneliness Scale for cisgender heterosexual, cisgender LGBTQ+, and trans and gender diverse LGBTQ+ youth
- Designed analytic plan; posted preregistration to OSF; currently conducting data analysis

Daily Discrimination and Transdiagnostic Psychopathology in Black and LGBTQ+ Adults.

- Lead investigator for an experience sampling study on the impacts of daily discrimination on transdiagnostic psychopathology in Black and LGBTQ+ young adults
- Designed study protocols; gained support from the LifeData corp.; obtained IRB approval; posted preregistration to OSF; currently finalizing materials for imminent data collection

The Association of LGBTQ+ Identity with Acceptability and Response to Online Single-Session Youth Mental Health Interventions.

- Lead investigator for a project investigating differential impacts of online single-session youth mental health interventions as a function of LGBTQ+ status
- Designed analytic plan; posted preregistration to OSF; currently conducting data analysis

Effects of Brief Interventions on Mental Health and Substance Use Outcomes.

- Lead investigator for a systematic review characterizing the effects of brief interventions on both substance use and mental health outcomes
- Posted preregistration to OSF; currently conducting Phase 1 screening of articles

PREVIOUS RESEARCH EXPERIENCE

Research Assistant, Idiographic Dynamics Laboratory

2019 - 2020

Advisor: Dr. Aaron Fisher.

- Coordinated protocols using Qualtrics and LifeData, conducted literature review, and contributed to manuscript for a study on idiographic models of Instagram use and mood [see Publications]
- Coordinated protocols using Qualtrics and LifeData for a study on prediction of suicidal behavior and NSSI
- Conducted literature review on accuracy in affective forecasting
- Conducted literature review on functionality of negative emotions
- Compiled and cleaned large sets of longitudinal data

Research Assistant, Berkeley Social Interaction Laboratory

2017 - 2019

Advisor: Dr. Yang Bai; Dr. Dacher Keltner.

- Conducted literature review, edited and contributed to manuscript, and conducted data analysis for a study into the effect of inequality on envy
- Obtained physiological measures from participants, coded participant narratives on awe-based experiences across 26 countries, and edited and contributed to manuscript for a study on the effect of awe on daily hassles
- Created survey materials for a study on visionary leadership
- Coded participant responses on perception of emojis for a study on emotion perception
- Coordinated protocols on Qualtrics, recruited participants throughout campus, and assisted participants through survey procedures for a study on the intersection of race and class

PUBLICATIONS

McDanal, R., Schleider, J.L., Fox, K.R., & Eaton, N.R. (in prep). Factor Structure and Measurement Invariance of the UCLA Loneliness Scale Across Gender and Sexual Orientation. [OSF Pre-Registration](#).

McDanal, R., Rodriguez-Seijas, C., Yao, A., Eaton, N.R., & Schleider, J.L. (in prep). Daily Discrimination and Transdiagnostic Psychopathology in Black and LGBTQ+ Adults. [OSF Pre-Registration](#).

McDanal, R., Rubin, A., Fox, K.R., & Schleider, J.L. (in prep). The Impact of LGBTQ+ Identity on Acceptability and Response to Online Single-Session Youth Mental Health Interventions. [OSF Pre-Registration](#).

McDanal, R., Opara, I., Parisi, D., & Schleider, J.L. (in prep). Effects of Brief Interventions on Mental Health and Substance Use Outcomes in Young People: A Systematic Review. [Prospero Pre-Registration](#).

Inman, E.M., Bermejo, R.M., **McDanal, R.**, Nelson, B., Richmond, R.L., Schleider, J.L., & London, B. (Under review). Discrimination and psychosocial engagement during the COVID-19 pandemic.

Stanton, K., Brown, M.F.D, **McDanal, R.**, & Carlton, C.N. (Under review). Informing the Classification of Positive Emotional Experiences: A Multisample Examination of Hierarchical Models of Positive Emotionality. [OSF Preprint](#).

Diamond Altman, A., **McDanal, R.**, & Fisher, A.J. (Under review). Is scrolling bad for everyone? Exploring individual networks of Instagram use and mood.

PRESENTATIONS

Inman, E. M., Bermejo, R., **McDanal, R.**, Nelson, B., Richmond, R., Schleider, J., & London, B. (February 2021). Identity models of discrimination and psychosocial engagement during the COVID-19 pandemic. Poster presentation at the 2021 Society for Personality and Social Psychology (SPSP) Virtual Convention.

AWARDS

John Neale Endowed Graduate Student Excellence Fund — Stony Brook University
Complimentary subscription to the LifeData platform — Stony Brook University
Distinction in General Scholarship — University of California, Berkeley
Dean's List — University of California, Berkeley

CLINICAL

Registered Behavior Technician, STE Consultants, Oakland, California. 2018 - 2020
Implemented patient-specific skill-acquisition and behavior-reduction programs for young autistic children; assisted clinical director in developing or altering protocols for each patient.
Supervisor: Michelle Driscoll.

PROFESSIONAL

Author, Supportiv, Berkeley, California. 2018 - 2020
Wrote empirically informed mental health articles for dissemination to the public.
Supervisor: Helena Plater-Zyberk.

COMMUNITY

Dismantling Systemic Shortcomings in Education and Clinical Training (DiSSECT)

Supporting Evidence Team Member (2019 - current).

[Compiles](#) empirical evidence and data supporting actionable anti-racist changes in education and clinical training programs.

Psychology and Cognitive Sciences Undergraduate Lab at Berkeley

Co-Founder and Manager (2017), Director (2018), Advisor (2019).

Taught research skills to undergraduates through workshops and advising; supervised undergraduate project groups investigating various topics in psychology and cognitive science.

Undergraduate Journal of Psychology at Berkeley

Executive Director (2017 - 2018), Editor-in-Chief (2018 - 2019).

Led process of undergraduate manuscript selection, editing, and publication.

Student-to-Student Peer Counseling

Peer Counselor (2018).

Offered appointments and drop-in person-centered peer support.

ASSOCIATIONS

American Psychological Association

Association for Behavioral and Cognitive Therapies

SKILLS

R, SPSS, Jamovi, experience sampling, systematic review, factor analysis, behavior therapy, bilingual in Spanish and English

Last updated 3/16/21