

Riley McDanal

Curriculum Vitae

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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](#).

Stanton, K., Brown, M.F.D, **McDanal, R.**, & Carlton, C.N. (2020). Informing the Classification of Positive Emotional Experiences: A Multisample Examination of Hierarchical Models of Positive Emotionality. [OSF Preprint](#). Manuscript submitted for publication.

Diamond Altman, A., **McDanal, R.**, & Fisher, A.J. (2020). Is scrolling bad for everyone? Exploring individual networks of Instagram use and mood. Manuscript submitted for publication.

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

Last updated 3/16/20