

# 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](#).

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*