


## **Brier Gallihugh, M.S.**

Ohio University Instructor of Record and Doctoral Candidate

1482 Ivanhoe Court, Lancaster, OH 43130

[bg464219@ohio.edu](mailto:bg464219@ohio.edu) | [www.ohio.edu/bg464219](http://www.ohio.edu/bg464219) |  [bsgallih12](#)

I am a fourth year doctoral candidate in experimental psychology with a concentration in social psychology at Ohio University. My research interests primarily consist of investigating predictors and consequences of attitudes, prejudice and discrimination faced by minoritized groups. Additionally, I am also passionate about teaching undergraduates about how psychology's role as part of the behavioral sciences can help us understanding complex social phenomena like religious and/or political attitudes, outgroup and ingroup bias, cognitive biases, etc. With regard to my teaching experiences, I have taught Social Psychology (three sections) and am currently teaching Psychology of Religion (new course). I am scheduled to teach a section of Elementary Statistical Reasoning during the Spring 2024 term. I hope to use the latter course as a springboard for enhancing my undergraduate statistical mentoring skills. Finally, I bring advanced knowledge of statistical analyses and research methodology to all of my work, as well as being highly proficient in both R and SPSS.

## **Education**

### **Ohio University**

Doctor of Philosophy in Experimental Psychology

Concentration: Social Psychology

Advisor: Kimberly Rios, Ph.D.

*Expected Proposal:* Spring 2024

*Expected Graduation:* Summer 2024

Athens, OH

August 2020 to Present

### **Eastern Michigan University**

Master of Science in General Experimental Psychology

Advisor: Stephen Jefferson, Ph.D.

Thesis: An exploratory scale of Christian privilege: The development of a scale to measure the attitudinal constituents of Christian privilege

Abstract: This research was an attempt to develop a scale to assess the construct of Christian privilege using the literature of White privilege as a theoretical background.

Ypsilanti, MI

August 2017 – August 2021

### **Saginaw Valley State University**

Bachelor of Arts

Major: Psychology

Minor: Biology

University Center, MI

August 2012 – May 2017

## Research Interests

### In-Group Dynamics

- The role of religious belief on prosocial behavior, prejudice, and privilege awareness
- The role of political ideology on trait attribution and decision making
- The role of racial identity on prosocial behavior, prejudice, and privilege awareness

### Prejudice Reduction & Attitudes

- Anti-Atheist Attitudes
- Racial Prejudice Reduction
- Anti-Christian Attitudes

## Manuscripts

Gallihugh, B. & Rios, K. (2023). Inter-ethnic ideologies as predictors of black lives and all lives matter. In Preparation

Mackey, C. D., Gallihugh, B., Rios, K., & Gervais, W. M. (2023). Faithless found: Replication and extension of Gervais (2011). *The International Journal for the Psychology of Religion*. Accepted In Principle (as a registered report)

## Conference Presentations

### Conference Talks

Gallihugh, B., & Rios, K. (2024). *Perceptions of atheists and agnostics as a function of perceived convertibility among Christians*. Talk presented at the Midwestern Psychological Association Annual Conference, Chicago, IL. (Pending Acceptance)

Gallihugh, B., & Rios, K. (2023). *The impact of ideological primes on blm and alm support*. Talk presented at the Midwestern Psychological Association Annual Conference, Chicago, IL.

### Conference Poster Presentations

Gallihugh, B., & Rios, K. (2023). *The marley hypothesis: A gender extension*. Poster presented at the Society of Personality and Social Psychology Annual Conference, City, State. [Virtual]

Gallihugh, B., & Rios, K. (2022). *Inter-ethnic ideologies as predictors of black lives matter and all lives matter movements*. Poster presented at the Society of Personality and Social Psychology Annual Conference, San Francisco, CA.

Gallihugh, B., & Jefferson, S. (2021). *Political orientation and decision making with respect to sexual misconduct*. Poster presented at the Midwestern Psychological Association Annual Conference, Chicago, IL.

Gallihugh, B. (2021). *An exploratory model of christian privilege: The development of a scale to measure the attitudinal constituents of christian privilege*. Poster presented at the Society of Personality and Social Psychology Annual Conference, Austin, TX.

Gallihugh, B., & McIntyre, R. (2019). *Group affiliation and social distancing: The role of religious affiliation on prosocial behavior*. Poster presented at the 31st Association for Psychological Science Annual Convention, Washington, DC.

### **Research Talks**

Gallihugh, B. (2022). *Inter-ethnic ideologies as predictors of black lives matter and all lives matter*. Brown Bag at Ohio University.

### **Workshop Talks**

Gallihugh, B. (2023). Resume and CV Writing Workshop. Hybrid Workshop at Ohio University.

Gallihugh, B. (2023). Statistical Analyses in R: A Two Day Crash Course. Hybrid Workshop at Ohio University.

Gallihugh, B. (2022). Resume and CV writing workshop. Virtual Workshop Talk at Ohio University.

Bogart, S., & Gallihugh, B. (2021). Resume and CV writing workshop. Virtual Workshop Talk at Ohio University.

### **Guest Lectures**

Gallihugh, B. (2023). Spring Registration. Guest Lecture at Ohio University for UC 1900 Course.

Gallihugh, B. (2022). Taking an active role in your education. Guest Lecture at Ohio University for UC 1900 Course.

Gallihugh, B. (2022). Spring Registration. Guest Lecture at Ohio University for UC 1900 Course.

Gallihugh, B. (2021). Spring Registration. Guest Lecture at Ohio University for UC 1900 Course.

## Teaching Experience

### Ohio University Instructor of Record

January 2022 – Present

**Courses:** Social Psychology | Psychology of Religion | Elementary Statistical Reasoning

**Responsibilities:** Instructors of record in charge of course creation/modification, delivery, and assessment of course material and student learning

### Ohio University Graduate Assistant

Fall 2020 – December 2021

**Courses:** Social Psychology | Research Methods | Elementary Statistical Reasoning

**Responsibilities:** Duties varied by course and instructor but consisted of a variety of duties including grading homework assessments and tests, inputting weekly attendance, grading statistical research reports, and monitoring weekly discussion boards.

## Academic & Career Advising Experience

### Career Adviser in Psychology Advising and Resource Center

June 2021 - Present

**Responsibilities:** This role required advisers to be able to guide students in academic course work as well as post-graduation career preparation (including graduate school). Advisers were also expected to give presentations to classrooms regarding various topics including registration and graduate school preparation.

## Research in Progress

Gallihugh, B., & Rios, K. (2023). *Perceptions of atheists and agnostics*.

Gallihugh, B., & Rios, K. (2023). *White privilege awareness and socioeconomic status*.

Gallihugh, B., & Rios, K. (2023). *Political ideology and trait attribution*.

Gallihugh, B., & Rios, K. (2023). *Inter-ethnic Ideologies and Black Lives Matter Support*

Vigo, R., Bartlett, A., Bogart, S., Gallihugh, B., & Silvia, W. (2023). *Facial categorization and prejudice*.

## Grant Funding

### OSR Religion & Spirituality (2024) Grant (In Principle Acceptance)

\$20,000

Cameron Mackey, M.S. (PI), Brier Gallihugh, M.S. & Kimberly Rios, Ph.D.

**Research Overview:** This research funding was procured to initiate a project replicating and conceptually extend the findings of Gervais (2011) regarding the impact of perceived atheist abundance on perceptions of atheists.

**Graduate Student Competitive Research Fund in Psychology (2022-2023)** \$500

Brier Gallihugh, M.S. (PI) & Kimberly Rios, Ph.D.

**Research Overview:** This research funding was procured to initiate a replication of findings that suggested that knowledge of sexism mediated the relationship between gender and perceptions of sexism.

**Graduate Student Competitive Research Fund in Psychology (2021-2022)** \$500

Brier Gallihugh, M.S. (PI) & Kimberly Rios, Ph.D.

**Research Overview:** This research funding was procured to initiate a study looking at whether it was possible to manipulate feelings of multiculturalism and colorblindness to investigate their impact of support levels for (and against) the Black Lives Matter and All Lives Matter movements.

**Graduate Student Competitive Research Fund in Psychology (2020-2021)** \$500

Brier Gallihugh, M.S. (PI) & Kimberly Rios, Ph.D.

**Research Overview:** This research funding was procured to initiate a replication of findings that suggested that assimilation and multiculturalism were drivers of support for (and against) the Black Lives Matter and All Lives Matter movements

## **Grant Reviewer Experience**

**APS Student Grant Competition** 2020 & 2021

**APS Rise Award** 2020 & 2021

## **Skills and Competencies**

### **Statistical Software**

- R | SPSS | JASP | Vensim | G\*Power

### **Research Software**

- Qualtrics | Prolific

### **Other Relevant Software**

- Microsoft Office | Git | GitHub

## **Research Design & Methodology Skills**

### **Design**

- Between Subjects Design | Within Subjects Design | Correlational Design

### **Analyses**

- Regression | ANOVA | Moderation | Mediation
- Meta Analysis | SEM | Computational Modeling
- Scale Design | Scale Construction | Scale Validation

## Memberships

<b>Midwestern Psychological Association</b>	September 2019 - Present
<b>Psi Chi</b>	April 2016 - Present
<b>The Society for Personality and Social Psychology</b>	January 2021 – December 2023
<b>American Psychological Association Affiliate Member</b>	January 2018 – December 2022
<b>American Psychological Society</b>	January 2018 – December 2022
<b>American Psychological Association of Graduate Students</b>	January 2018 – December 2022
<b>Secular Student Alliance (SVSU Chapter)</b>	April 2013 – April 2016

## Leadership Opportunities

**Social Media Director** January 2014 – April 2016

**Organization:** SVSU Secular Student Alliance

**Responsibilities:** Primary job responsibilities included regularly updating the local chapter's social media presence to let Facebook and Twitter followers know what the chapter is doing on campus. Additionally, I oversaw the online Facebook and Twitter pages to make sure they were a safe space for non-theists.

**Founding Member** January 2013 – April 2016

**Organization:** SVSU Secular Student Alliance

**Responsibilities:** Primary job responsibilities included attending group meetings to vote on proposals and plan chapter events. One such event was a Superstition Bash in which people in attendance experienced many myths, superstitions, tarot card readings, and other activities in an attempt to promote critical thinking about the world around them. In addition, I promoted group events as well as the group itself. From a promotion standpoint, the use of tabling during busy dining hours was frequently used in which other members and I interacted with and informed interested students as they passed by the table.

## Credentials & Certifications

**Ohio University Online Course Facilitator** Summer 2021

**Ohio University Teaching Certificate** Expected: Summer 2024

## **Professional Development**

**Advanced Crash Course in R: A Tidyverse and Language Perspective**

Summer 2021