

Bianca S. Wilhelm

B.Wilhelm@queensu.ca | (407) 461-3635

Research Interests

Sexual orientation, particularly plurisexuality, and coincidence/branchedness among different aspects of sexuality; Gender identity and expression; queer and feminist science; mixed methodologies

Education

Master of Science, Psychology

2021 – (Expected) 2023

Queen's University, Kingston, ON, Canada

- Supervisor: Dr. Sari van Anders
- Program: Social-Personality Psychology

Bachelor of Science, Psychology

2016 - 2020

University of Florida, Gainesville, FL

- Graduated summa cum laude
- GPA: 4.0
- Minors: Women's Studies, History
- Honors Thesis: "Binaries Don't Exist!": Measuring Gender Identity Among Diverse Rural Middle School Youth

Publications

Wilhelm, B. S., Lynne, S. D., Mosley, D. V., Davison, E. M., Omar, S. M., Counts, T. M., & Graber, J. A. (2021). "Binaries do not exist!": Measuring gender identity among diverse rural middle-school youth. *Psychology of Sexual Orientation and Gender Diversity*. Advance online publication. <https://doi.org/10.1037/sgd0000549>

Poster Presentations

Wilhelm, B. S., Lynne, S. D., Metz, A. S., & Graber, J. A. (March, 2020). "Binaries don't exist!" Measuring gender minority identity among diverse rural middle school youth. Poster accepted for presentation at the biennial meeting of the Society for Research on Adolescence, San Diego, California (Cancelled due to COVID-19).

Muhammad, S. O., **Wilhelm, B. S.**, Davison, E. M., Metz, A. D., Lynne S. D., Graber, J. A. (April, 2019) Understanding the intersection of minority identities: Trends in disclosing gender minority identity among racially/ethnically diverse youth. Presented at the UF Undergraduate Research Symposium and at the Psychology Graduate Student Organization Undergraduate Research Symposium

Research Experience

The van Anders Lab

2021 - Present

(P.I.: Dr. Sari van Anders)

Graduate Student

- Designing recruitment and survey materials for studies

- Preparing and submitting ethics applications
- Assisting with development of coding schemes and qualitative coding
- Supervising and assisting undergraduate students in conducting lab work

The Adolescent Social Development Lab 2018 - 2021
(P.I.: Dr. Julia Graber & Dr. Sarah Lynne)

Lab Manager 2020 - 2021

- Converted pen-and-paper surveys to Qualtrics to adapt to limitations imposed by COVID-19
- Conducted demographic analysis and drafted mandatory reports for community partner and funding agency
- Assisted with merging SPSS datasets across schools, grades, and years to produce longitudinal datasets
- Created training manuals on use of study materials for community partner

Research Assistant 2018 - 2020

- Designed and presented individual research projects that involved analysis of previously unexplored variables in existing data
- Entered and checked pen-and-paper survey responses in SPSS
- Engaged in lab-wide discussions on continuously updated data entry guidelines
- Mentored new RA's on lab procedures and supervised their initial data entry and checking
- Reviewed existing literature on sex education and sexual health outcomes to help compile a lab dataset of relevant literature

The Web Lab 2019
(P.I.: Dr. Gregory Webster)

Research Assistant

- Assisted with design and distribution of recruitment materials for study examining risky sexual behavior in MSM populations
- Participated in weekly literature reviews and discussions

Social Cognitive and Affective Development Lab 2019
(P.I.: Dr. Natalie Ebner)

Research Assistant

- Processed eye-tracking data
- Performed screening and follow-up calls with study participants
- Instructing lab members on administration of TASIT system for ongoing studies
- Data entry of physical survey data

Teaching Experience

Teaching Assistant:

Socioemotional Development 2021
(Instructor: Dr. Tom Hollenstein)

Social Influence 2022
(Instructor: James Hillman)

Awards and Honors

Queen's University International Tuition Award 2021 - 2023

Queen’s University Graduate Award	2021 – 2023
Fulbright Semi-Finalist	2020
University of Florida Psychology Travel Grant	2020
Wentworth Travel Grant	2020
• Travel grant awarded by the University of Florida Honors Program	
Phi Kappa Phi Honors Society Invitation	2019
• Honors society invitation awarded to top 7.5% of class	
Phi Beta Kappa Honors Society Invitation	2019
• Honor society invitation awarded on basis of “outstanding academic achievement and strength of character”	
Anderson Scholar with Highest Distinction	2018
• Honor awarded for maintaining a 4.0 GPA for first two years of studies	
University of Florida Presidential Platinum Scholarship	2016 – 2020
• Merit-based scholarship offered to a limited number of high-achieving incoming students	

Memberships & Affiliations

The Society for the Scientific Study of Sexuality	2021 - Present
American Psychological Association	2021 - Present
• Division 35: Society for the Psychology of Women	
• Division 44: Society for the Psychology of Sexual Orientation and Gender Diversity	
Phi Kappa Phi	2019 – Present
Phi Beta Kappa	2019 – Present
University of Florida Honors Program	2016 – 2020