

# Morgan Buerke

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## EDUCATION

**University of Southern Mississippi**

M.A., Clinical Psychology (in Progress)

Expected Graduation in May 2026

**2021- Present**

**Kent State University (GPA: 4.0)**

B.S., Psychology (Summa cum laude)

Thesis: Effects of Anger Rumination

**2014-2017**

## PUBLICATIONS

**Buerke, M.**, Galfalvy, H., Keilp, J., Sheftall, A., Burke, A., Bridge, J., Mann, J. & Szanto, K. (2021). Age Effects on Clinical and Neurocognitive Risk Factors for Suicide Attempt in Depression— Findings from the AFSP Lifespan study. *Journal of Affective Disorders*, 295, 123-130. <https://doi.org/10.1016/j.jad.2021.08.014>

Perry, M.\* & **Buerke, M.\***, Szücs, A., Allen, T. A., Bruin de Bruine, W., Szántó, K., & Dombrovski, A. Y. (2021). A lifetime of challenges: real-life decision outcomes in early- and late-onset suicide attempters. *Journal of Affective Disorders Reports*, 4, 100-105. <https://doi.org/10.1016/j.jadr.2021.100105> \*Equal contribution as first authors

Fitzsimmons, C. J., Morehead, K., Thompson, C. A., **Buerke, M.**, & Dunlosky, J. (2021). Can feedback, correct, and incorrect worked examples improve numerical magnitude estimation precision? *Journal of Experimental Education*, 1-26. <https://doi.org/10.1080/00220973.2021.1891009>

Sidney, P. G., Thalluri, R., **Buerke, M. L.**, & Thompson, C. A. (2019). Who uses more strategies? Linking mathematics anxiety to adults' strategy variability and performance on fraction magnitude tasks. *Thinking & Reasoning*, 25(1), 94–131. <https://doi.org/10.1080/13546783.2018.1475303>

## MANUSCRIPTS UNDER REVIEW

**Buerke, M.**, Caulfield, N., Karnick, A., & Capron, D. W. (Under Review). Considerations for the use of Virtual Reality for the Study of Suicidality. Submitted to *Suicide and Life-Threatening Behavior*.

Galfalvy, H., Szücs, A., Chang, Y., **Buerke, M.**, & Szanto, K. (Under Review). Long-term suicidal ideation profiles in late-life depression and their association with prospective suicide attempt and death by suicide. Submitted to *Journal of Clinical Psychiatry*.

Karnick, A., Fergerson, A., Caulfield, N., **Buerke, M.**, Albanese, B., Schmidt, N.B., & Capron, D.W. (Under Review). Toward an integrative model of transdiagnostic risk factors and suicide: A network comparison of psychiatric outpatients. Submitted to *Journal of Psychiatric Research*.

## MANUSCRIPTS IN PREPARATION

Bailey, A., Capron, D., **Buerke, M.**, & Bauer, B. (In Preparation). The Effect of Sport and Physical Activity-Related Concussions Among Youth on Aggression and Mood Disturbances.

Fergerson, A., **Buerke, M.**, Karnick, A., Chang, C., & Capron, D. W. (In Preparation). The role of minority-specific and non-minority-specific stressors in predicting suicide risk among trauma-exposed sexual minority women.

Caulfield, N.M., Fergusson, A., **Buerke, M.**, & Capron, D. (In Preparation). Considering the Impact of Sexual Education and Consent on Sexual Assault and Suicide Risk in a College Sample

Chang, Y., **Buerke, M.**, Galfalvy, H., & Szanto, K. (In Preparation). Age of Onset of First Suicidal Behavior Determines Risk Factor Profiles in Older Suicide Attempters – Focus on Childhood Trauma Experiences

O'Brien, E., Whitman, K., **Buerke, M.**, Galfalvy, H., & Szanto, K. (In Preparation). Protective Factors against Suicide in Late Life.

### **POSTER PRESENTATIONS**

Szanto, K., **Buerke, M.**, Wang, C., Galfalvy, H., Sheftall, A., & Keilp, J. (2022, August). Changes in clinical and neurocognitive suicide risk factors across the adult lifespan. Poster submitted to European Symposium on Suicide & Suicidal Behaviour.

**Buerke, M.**, Caulfield, N., Karnick, A., & Capron, D. W. (2022, June). Considerations for the use of Virtual Reality for the Study of Suicidality. Poster accepted at the Suicide Research Symposium.

Galfalvy, H., Szücs, A., **Buerke, M.**, Chang, Y., & Szanto, K. (2022, April). Long-term suicidal ideation profiles in late-life depression and their association with prospective suicide attempt and death by suicide. Poster presented at the 2022 Society of Biological Psychiatry.

Whitman, K., O'Brien, E., **Buerke, M.**, Galfalvy, H., & Szanto, K. (2022, March). Life-Satisfaction, Engagement and Social support: Are they Commonly Studied Protective Factors in Predicting Depression Severity, Suicide Ideation, and History of Attempt in Late-life Depression? Poster presented at the 2022 American Association for Geriatric Psychiatry.

**Buerke, M.**, Galfalvy, H., Keilp, J., Sheftall, A., Burke, A., Bridge, J., Mann, J. & Szanto, K. (2021, October). Does Age Modify the Association between Clinical and Neurocognitive Risk Factors and Suicide Attempt— Findings from the AFSP Lifespan study. Poster presented virtually at the 2021 annual IASR/AFSP International Summit on Suicide Research.

Chang, Y., Galfalvy, H., **Buerke, M.**, & Szanto, K. (2021, October). Age of Onset of First Suicidal Behavior Determines Risk Factor Profiles in Older Suicide Attempters – Focus on Childhood Trauma Experiences. Poster presented virtually at the 2021 annual IASR/AFSP International Summit on Suicide Research.

Thalluri, R., **Buerke, M.**, Sidney, P., & Thompson, C.A. (2017, April). The Role of Mathematics Anxiety in Students' Fraction Magnitude Comparison. Poster presented at the 89<sup>th</sup> annual meeting of the Midwestern Psychological Association, Chicago, Illinois

**Buerke, M.** (2017, October). Assessing Anger Rumination. Thesis presented for the Summer Undergraduate Research Experience, Kent, Ohio.

### **GRANTS**

Wayne F. Placek Grant, American Psychological Foundation, *Awaiting decision* \$10,000

### **SELECTED PANELS**

**Panelist**, Psi Chi Graduate School Panel  
University of Southern Mississippi, Hattiesburg, MS

**February 2022**

**Panelist**, Psychology Scholars Graduate Student Panel  
University of Southern Mississippi, Hattiesburg, MS

**January 2022**

### **PROFESSIONAL RESEARCH POSITIONS**

**Graduate Researcher** 2021- Present  
*Anxiety and Trauma Research Lab*  
University of Southern Mississippi, Hattiesburg, MS  
Supervisor: Daniel Capron, Ph.D.

**Research Project Coordinator** 2018-2021  
*Longitudinal Research Program in Late-Life Suicide*  
University of Pittsburgh Medical Center, Pittsburgh, PA  
Supervisors: Katalin Szanto, M.D., Alexandre Dombrovski, M.D., & Polina Vanyukov, Ph.D.

**Undergraduate Research Assistant** 2015-2018  
*Cognitive Development Lab*  
Kent State University, Kent, OH  
Supervisor: Clarissa Thompson, Ph.D.

**Undergraduate Research Assistant** 2016-2017  
*Mood, Stress and Cognitions Lab*  
Kent State University, Kent, OH  
Supervisor: Jeffrey Ciesla, Ph.D.

### **SELECTED AWARDS**

Clinical Psychology Research Excellence Award, *Not Awarded* 2022  
Summer Undergraduate Research Experience Award, *Awarded* 2017  
Kent State University Travel Award, *Awarded* 2017  
Undergraduate Summer Internship Award, *Awarded* 2016

### **AD HOC REVIEWER**

**Psychological Medicine** 2021

### **TEACHING EXPERIENCE**

**Summer Advantage Tutor** 2017  
*Kent State University, Kent, Ohio*

**Teaching Assistant** 2016-2017  
*Kent State University, Kent, Ohio*

**TRIO Student Support Services Peer Learning Assistant (Tutor)** 2015-2017  
*Kent State University, Kent, Ohio*

### **COMMUNITY SERVICE**

American Foundation for Suicide Prevention Out of the Darkness Campus Walk 2022  
University of Southern Mississippi, Hattiesburg, MS  
Role: Walk Coordinator  
Raised over \$10,000

USO at Camp Shelby, *Volunteer* 2022

### **PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS**

Clinical Psychology Graduate Student Organization, <i>Member</i>	<b>2021-2022</b>
Diversity Committee, <i>Member</i>	<b>2021</b>
Psi Chi, <i>Member</i>	<b>2017</b>
Phi Beta Kappa, <i>Member</i>	<b>2015</b>