

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., & Dombrowski, 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

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

Galfalvy, H., Szücs, A., Chang, Y., **Buerke, M.**, & Szanto, K. (Revise and Resubmit). 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*.

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 *Journal of Affective Disorders*.

Bailey, A., Capron, D., **Buerke, M.**, & Bauer, B. (Under Review). The Effect of Sport and Physical Activity-Related Concussions Among Youth on Aggression and Mood Disturbances. Submitted to *Journal of Affective Disorders*.

MANUSCRIPTS IN PREPARATION

Fergerson, A., **Buerke, M.**, Karnick, A., Chang, C., & Capron, D. W. (In Preparation). PTSD Symptoms Relate to Suicide Risk Among Trauma-exposed SMW.

Caulfield, N.M., Fergerson, 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.

Karnick, A., Trussell, D., **Buerke, M.**, Caulfield, N., Capron, D., & Vujanovic, A. (In Preparation). Alcohol Use in First Responders: A Network Model of Behaviors and Transdiagnostic Risk

Karnick, A., Caulfield, N., **Buerke, M.**, Stanley, I., Capron, D. & Vujanovic, A. (In Preparation). A Network Analysis of Trauma Symptoms in First Responders.

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 89th 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 **2016-2017**
Mood, Stress and Cognitions Lab
Kent State University, Kent, OH
Supervisor: Jeffrey Ciesla, Ph.D.

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

MENTORSHIP

Rosalba Gomez, *NPSP mentor* **2022**
Alexis Bailey, *First author paper* **2022**
Kathrine Whitman, *First author paper and poster* **2021-2022**
Emma O'Brien, *First author paper and poster* **2021-2022**
Ya-Wen Chang, *First author paper and poster* **2020-2022**

TEACHING EXPERIENCE

Summer Advantage Tutor <i>Kent State University, Kent, Ohio</i>	2017
General Psychology Teaching Assistant <i>Kent State University, Kent, Ohio</i>	2016-2017
TRIO Student Support Services Peer Learning Assistant (Statistics Tutor) <i>Kent State University, Kent, Ohio</i>	2015-2017

COMMUNITY SERVICE

American Foundation for Suicide Prevention Out of the Darkness Campus Walk University of Southern Mississippi, Hattiesburg, MS Role: Walk Coordinator Raised over \$10,000	2022
USO at Camp Shelby, Volunteer	2022
NextGen Psych Scholars, Mentor	2022
DBT Adolescent Group, Mindfulness Leader	2022

PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS

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