# Morgan Buerke

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EDUCATION				
PhD., Clinical Psychology, Louisiana State University	2023-Present			
<i>M.A.,</i> Clinical Psychology, University of Southern Mississippi Master's Thesis: The Relations Between Rumination, Thought Cor	<b>2021- 2023</b> Control, and Suicidal Thinking			
<b>B.S., Psychology, Kent State University</b> (Summa cum laude) Undergraduate Thesis: Effects of Anger Rumination	2014-2017	7		
<u>GRANTS</u>				
Mamie Phipps Clark Diversity Research Grant, Psi Chi "An Examination of Daily Minority Stress and Suicidal Thoughts in Sexu	\$1,500 al Minority People"	2023		
<b>Suicide Prevention Ambassador Funding</b> , American Academy of Pe To develop a youth suicide prevention plan for the state of MS	ediatrics \$5,000	2023		
AWARDS				
Clinical Psychology Travel Grant	\$150	2023		
MSRC Pre-Conference Research Training Day Award	\$2,000	2022		
Summer Undergraduate Research Experience Award	\$2,800	2017		
Kent State University Travel Award	\$500	2017		
Undergraduate Summer Internship Award	\$2,200	2016		
<b>PUBLICATIONS</b>				

- Karnick, A., Caulfield, N., Buerke, M., Stanley, I., Capron, D. & Vujanovic, A. (2023). Clinical and psychological implications of posttraumatic stress in firefighters: A moderated network study. *Cognitive Behaviour Therapy*. <u>https://doi.org/10.1080/16506073.2023.2282374</u>
- 2. Chang, Y., **Buerke, M.**, Galfalvy, H., & Szanto, K. (2024). Childhood Trauma is Associated with Early-Onset but not Late-Onset Suicidal Behavior in Late-Life Depression. <u>https://doi.org/10.1017/S1041610223000662</u>
- 3. Bailey, A. L., Capron, D. W., **Buerke, M. L.,** & Bauer, B. W. (2023). The associations between sport-and physical activity-related concussions and suicidality, suicide capability, and hopelessness among high school adolescents. Journal of Adolescence, 1-11. <u>https://doi.org/10.1002/jad.12179</u>
- 4. Galfalvy, H., Szücs, A., Chang, Y., **Buerke, M.,** & Szanto, K. (2023). Long-term suicidal ideation profiles in late-life depression and their association with prospective suicide attempt and death by suicide. *Journal of Clinical Psychiatry*. <u>https://doi.org/10.4088/jcp.22m14469</u>
- O'Brien, E., Whitman, K., Buerke, M., Galfalvy, H., & Szanto, K. (2022). Life-Satisfaction, Engagement, Mindfulness, Flourishing, and Social Support: Do they Predict Depression, Suicide Ideation, and History of Suicide Attempt in Late Life? *The American Journal of Geriatric Psychiatry*. <u>https://doi.org/10.1016/j.jagp.2022.12.192</u>
- 6. Karnick, A., **Buerke, M.,** Caulfield, N., Trussell, D., Capron, D., & Vujanovic, A. (2022). Alcohol Use in First Responders: A Network Model of Behaviors and Transdiagnostic Risk. *Drug and Alcohol Dependence*. https://doi.org/10.1016/j.drugalcdep.2022.109677

- 7. Karnick, A., Fergerson, A., Caulfield, N., **Buerke, M.,** Albanese, B., Schmidt, N.B., & Capron, D.W. (2022). Toward an integrative model of transdiagnostic risk factors and suicide: A network comparison of psychiatric outpatients. *Journal of Psychiatric Research*, *154*, *252-260*. <u>https://doi.org/10.1016/j.jpsychires.2022.07.050</u>
- 8. **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.* <u>https://doi.org/10.1016/j.jadr.2021.100105</u>
  \*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.* <u>https://doi.org/10.1080/00220973.2021.1891009</u>
- 11. 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. <u>https://doi.org/10.1080/13546783.2018.1475303</u>

## **MANUSCRIPTS UNDER REVIEW**

- 1. **Buerke, M.** & Capron, D.W. (Under Review). Brooding, Reflection, and Anger Rumination Relate to Suicidal Ideation through the Role of Thought Control.
- 2. **Buerke, M.,** Caulfield, N., Karnick, A., Hill, R., Tucker, R., & Capron, D. W. (Under Review). Considerations for the Use of Virtual Reality for the Study of Suicidality.
- 3. Fergerson, A. K., **Buerke, M.,** Karnick, A., Chang, C., & Capron, D. W. (Under Review). Heterosexist experiences and PTSD symptoms relate to suicide risk via general cognitive processes among trauma-exposed sexual minority women.
- 4. Caulfield, N.M., Fergerson, A., **Buerke, M.,** & Capron, D. W. (Under Review). Considering the Impact of High School Sexual Education on Past Sexual Victimization and Rape Myth Acceptance in a College Sample.

## **MANUSCRIPTS IN PREPARATION**

- 1. **Buerke, M.,** Karnick, A., & Capron, D.W. (In Preparation). Relations between Worry, Thought Control, Suicidal ideation and Attempt History
- 2. **Buerke, M.,** Behringer, K., Renna, M., & Capron, D. W. (In Preparation). Subtypes of anxiety and depressive sensitivity: Are they better understood as separate or related concerns
- 3. **Buerke, M.,** Khani, A., Galfalvy, H., & Szanto, K. (In Preparation). The Role of Rumination on Anger and Depression in Late Life Suicide.
- 4. O'Brien, E., Buerke, M., & Capron, D.W. (In Preparation). Alcohol use and dissociation in the National Guard
- 5. Garg, T., Buerke, M., & Capron, D. W. (In Preparation). The Relationship between Anxiety Control and Suicide.

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#### SYMPOSIA/ORAL PRESENTATIONS

- 1. **Buerke, M.,** Kapoulea, E., Lopez, A., Bootes, K., Eslava, K., Capron, D.W., & Nadorff, M. (Submitted). Clinical Psychology Graduate Students' Exposure to Suicide Assessment and Management. Submitted to the Suicide Research Symposium.
- 2. O'Brien, E., **Buerke, M.,** & Capron, D.W. (Submitted). Dissociation and alcohol use have an indirect effect on post-traumatic stress symptoms and suicide capability in the National Guard. Submitted to the Suicide Research Symposium.
- 3. Rybczynski, S., Kaseeka, K., & **Buerke, M.** (2024, May). AAP and AFSP Suicide Prevention Ambassador Project: Impacting the Community Through Collaboration and Engagement. Accepted at Pediatric Academic Societies Meeting in Toronto, Canada.
- 4. **Buerke, M.** (2023, November). Suicide in Children: The Role of Educators and Health Providers in Decreasing Our Youth Suicides. Presented at the 20th Annual ADHD and Related Concerns Conference.
- 5. **Buerke, M.,** Karnick, A., & Capron, D. W. (2023, April). Repetitive Negative Thinking and Control in Suicidality Worry, Thought Control, Anxiety Sensitivity, and Suicide. Presented at the Suicide Research Symposium.

#### **POSTER PRESENTATIONS**

- 1. Fowler, H., **Buerke, M.,** Capron, D.W., & Tucker, R. P. (Submitted). Suicidal ideation and attempts in Deaf transgender adults. Submitted to the 2024 Suicide Research Symposium.
- 2. Ohl, A., Busby, J., Duncan, S., Almassri, L., Wawryzniak, A., Iafrate, M., Albaba, D., Vega, B., Slabinski, E., Beaver, A., Mafi, A., **Buerke, M.,** Tokar, N., Young, J., & Mellott, J. (2023, November). Age-related Increase of Dense Core Vesicles in the Central Nucleus of the Inferior Colliculus. Presented at the 2023 Society for Neuroscience.
- 3. **Buerke, M.** & Capron, D. W. (2023, April). Gun Ownership and Suicide Beliefs in United States National Guard Members. Poster presented at the Susan A. Siltanen Graduate Student Research Symposium
- 4. **Buerke, M.,** Behringer, K., Renna, M., & Capron, D. W. (2023, April). Subtypes of anxiety and depressive sensitivity: Are they better understood as separate or related concerns? Poster presented at 2023 Anxiety and Depression Association of America.
- 5. Garg, T., **Buerke, M.,** & Capron, D.W. (2023, April). Diminished Anxiety Control and its Relationship with Increased Suicidality in Undergraduate Women. Poster presented at the Suicide Research Symposium.
- 6. **Buerke, M.** (2022, November). The Relationship Between Rumination, Thought Control, and Suicidal Thinking. Thesis presented for University of Southern Mississippi 3-minute thesis competition.
- 7. **Buerke, M.,** Caulfield, N., Karnick, A., & Capron, D. W. (2022, June). Considerations for the use of Virtual Reality for the Study of Suicidality. Poster presented at the 1<sup>st</sup> annual Suicide Research Symposium.
- 8. 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.
- 9. 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.

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- 10. **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.
- 11. 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.
- 12. 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
- 13. **Buerke, M.** (2017, October). Assessing Anger Rumination. Thesis presented for the Summer Undergraduate Research Experience, Kent, Ohio.

#### **PROFESSIONAL RESEARCH POSITIONS**

Graduate Researcher Anxiety and Trauma Research Lab University of Southern Mississippi & Louisiana State University Supervisor: Daniel Capron, Ph.D.	2021- Present
<b>Research Project Coordinator</b> <i>Longitudinal Research Program in Late-Life Suicide</i> University of Pittsburgh Medical Center, Pittsburgh, PA <u>Supervisors:</u> Katalin Szanto, M.D., Alexandre Dombrovski, M.D., & Polina Vanyukov,	<b>2018-2021</b> Ph.D.
Undergraduate Research Assistant Mood, Stress and Cognitions Lab Kent State University, Kent, OH Supervisor: Jeffrey Ciesla, Ph.D.	2016-2017
<b>Undergraduate Research Assistant</b> <i>Cognitive Development Lab</i> Kent State University, Kent, OH <u>Supervisor:</u> Clarissa Thompson, Ph.D.	2015-2018
<u>COMMUNITY SERVICE</u>	
American Academy of Pediatricians, Suicide Prevention Ambassador	2023-2024
NextGen Psych Scholars, Mentor	2022-2024
<b>American Foundation for Suicide Prevention</b> "Out of the Darkness Walk" University of Southern Mississippi, Hattiesburg, MS Role: Walk Coordinator Raised over \$25,000	2021-2023
DBT Adolescent Group, Leader	2022-2023
USO at Camp Shelby, Volunteer	2022

# AD HOC REVIEWER

Anxiety, Stress, and Coping Journal of Affective Disorders Reports Scientific Reports	2023 2023 2023		
Psychological Medicine	2023		
<b>OTHER GRANT/AWARD APPLICATIONS</b>			
Outstanding Graduate Research in Psychology Award, Not Awarded	2023		
David H. and Beverly A. Barlow Grant, Not Awarded	2022		
Wayne F. Placek Grant, <i>Not awarded</i>	2022 & 2023		
Peggy Jean Connor Award, Not Awarded	2022		
Research Travel Award, Not Awarded	2022		
Early Graduate Student Research Award, Not Awarded	2022		
Junior Scientist Fellowship, Not Awarded	2022		
Clinical Psychology Research Excellence Award, Not Awarded	2022		
<b>MENTORSHIP</b>			
Emma O'Brien, Two first author papers and posters	2021-2024		
Tanya Garg, First author paper and poster	2022-2023		
Morgan Lott, Clinical Psych Applications	2022-2023		
Alexis Bailey, First author paper	2022-2023		
Ya-Wen Chang, First author paper and poster	2020-2023		
Kathrine Whitman, First author paper and poster	2021-2022		
PANELS	0 . 1 . 0.000		
<b>Mentor,</b> CV Workshop NextGen Psych Scholars, Online	October 2022		
Panelist, Transitioning to Graduate School NextGen Psych Scholars, Online	September 2022		
<b>Panelist,</b> Psi Chi Graduate School Panel University of Southern Mississippi, Hattiesburg, MS	February 2022		
<b>Panelist</b> , Psychology Scholars Graduate Student Panel University of Southern Mississippi, Hattiesburg, MS	January 2022		
TEACHING EXPERIENCE			
<b>Statistics Teaching Assistant</b> Louisiana State University, Baton Rouge, LA	2023		
Summer Advantage Tutor Kent State University, Kent, OH	2017		
<b>General Psychology Teaching Assistant</b> Kent State University, Kent, OH	2016-2017		
<b>TRIO Student Support Services Peer Learning Assistant (Statistics Tutor)</b> <i>Kent State University, Kent, OH</i>	2015-2017		

# **PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS**

Association for Behavioral and Cognitive Therapies, Student Member	2022-Present
International Academy of Suicide Research, Junior Member	2022-Present
American Psychological Association Graduate Student, Member	2022-Present
Association for Women in Science, Member	2022-Present
International Network of Early Career Researchers	2021-Present
in Suicide and Self-harm (netECR), Member	
Clinical Psychology Graduate Student Organization, Member	2021-2023
Lean-In Network: Surviving Academia, Peer Coach	2022
Diversity Committee, Member	2021
Psi Chi, Member	2017-2022
Phi Beta Kappa, <i>Member</i>	2015-2022