

Morgan Buerke

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EDUCATION

PhD., Clinical Psychology, Louisiana State University	2023-Present
M.A., Clinical Psychology, University of Southern Mississippi Master's Thesis: The Relations Between Rumination, Thought Control, and Suicidal Thinking	2021- 2023
B.S., Psychology, Kent State University (Summa cum laude) Undergraduate Thesis: Effects of Anger Rumination	2014-2017

GRANTS

Mamie Phipps Clark Diversity Research Grant , Psi Chi "An Examination of Daily Minority Stress and Suicidal Thoughts in Sexual Minority People"	\$1,500	2023
Suicide Prevention Ambassador Funding , American Academy of Pediatrics To develop a youth suicide prevention plan for the state of Mississippi	\$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

PUBLICATIONS

- Buerke, M.** & Capron, D.W. (2024). Brooding, Reflection, and Anger Rumination Relate to Suicidal Ideation through the Role of Thought Control. *Archives of Suicide Research*. <https://doi.org/10.1080/13811118.2024.2350018>
- Buerke, M.**, Caulfield, N., Karnick, A., Hill, R., Tucker, R.P., Capron, D.W. (2024). Suicidal Ideation and Sensation Seeking Predict Suicidal Completion in Virtual Reality: Considerations for the Future Use of Virtual Reality for the Study of Suicidality. *Journal of Technology in Behavioral Science*. <https://doi.org/10.1007/s41347-024-00414-w>
- Caulfield, N. M., Ferguson, A., **Buerke, M.**, & Capron, D. W. (2024). Considering the Impact of High School Sexual Education on Sexual Assault Rates and Rape Myth Acceptance in a College Sample. *Journal of Interpersonal Violence*. <https://doi.org/10.1177/08862605241257599>
- Mellott, J. G., Duncan, S., Busby, J., Almassri, L. S., Wawrzyniak, A., Iafrate, M. C., Ohl, A. P., Slabiniski, E. A., Beaver, A. M., Albaba, D., Vega, B., Mafi, A., **Buerke, M.**, Tokar, N., & Young, J. (2024). Age-related Upregulation of Dense Core Vesicles in the Central Inferior Colliculus. *Frontiers In Cellular Neuroscience*. <https://doi.org/10.3389/fncel.2024.1396387>
- 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. *International Psychogeriatrics*. <https://doi.org/10.1017/S1041610223000662>

6. 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*. <https://doi.org/10.1080/16506073.2023.2282374>
7. 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*. <https://doi.org/10.1002/jad.12179>
8. 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*. <https://doi.org/10.4088/jcp.22m14469>
9. 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*. <https://doi.org/10.1016/j.jagp.2022.12.192>
10. 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>
11. 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*. <https://doi.org/10.1016/j.jpsychires.2022.07.050>
12. **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*. <https://doi.org/10.1016/j.jad.2021.08.014>
13. 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*. <https://doi.org/10.1016/j.jadr.2021.100105>
*Equal contribution as first authors
14. 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*. <https://doi.org/10.1080/00220973.2021.1891009>
15. 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*. <https://doi.org/10.1080/13546783.2018.1475303>

MANUSCRIPTS UNDER REVIEW

1. Fergerson, A. K., **Buerke, M.**, Karnick, A., Chang, C., & Capron, D. W. (Under Review). Heterosexist Experiences Associate with Suicide Risk Among Trauma-exposed Sexual Minority Women
2. **Buerke, M.**, Behringer, K., Renna, M., & Capron, D. W. (Under Review). Subtypes of anxiety and depressive sensitivity: Are they better understood as separate or related concerns?
3. **Buerke, M.**, Khani, A., Galfalvy, H., & Szanto, K. (Under Review). Brooding, Reflection, and Anger Rumination in Late Life Suicidal Behavior. -JAD

4. **Buerke, M.**, Karnick, A., & Capron, D.W. (Under Review). Relations between Worry, Thought Control, Suicidal ideation and Attempt History.- Anxiety, Stress, and Coping
5. Divers, R., Granrud, O.E., Calamia, M., **Buerke, M.**, Elvevåg, B., Chandler, C., Foltz, P. & Cohen, A. (Abstract Submitted). Understanding ruminative speech and its cognitive underpinnings through Natural Language Processing. Abstract submitted to Journal of Clinical and Experimental Neuropsychology's Special Edition on Rumination, Cognitive Performance, and Depressive Symptoms.

SYMPOSIA/ORAL PRESENTATIONS

1. **Buerke, M.**, Szanto, K., Ni, C., & Galfalvy, H. (2024, November). Can Latent Profile Analysis of Suicidal Ideation Identify Who is at Risk for Suicidal Behavior? Submitted to 2024 ABCT in Philadelphia, PA.
2. **Buerke, M.**, Kapoulea, E., Lopez, A., Bootes, K., Eslava, K., Capron, D.W., & Nadorff, M. (2024, April). Clinical Psychology Graduate Students' Exposure to Suicide Assessment and Management. Presented at the Suicide Research Symposium.
3. **Buerke, M.** (2024, May). Engaging pediatricians and pediatric health care providers in suicide prevention: the Mississippi experience. Accepted at Pediatric Academic Societies Meeting in Toronto, Canada.
4. O'Brien, E., **Buerke, M.**, & Capron, D.W. (2024, April). 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.
5. **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.
6. **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. **Buerke, M.**, Karnick, A., & Capron, D. (Accepted). An Initial Network Examination of Repetitive Negative Thinking, Anxiety Sensitivity, Thought Control, and Suicidal Ideation Among a High-Risk Undergraduate Population. Submitted to the 2024 ABCT.
2. O'Brien, **Buerke, M.**, Bauer, B., Anestis, M., & Capron, D. (Accepted). Higher psychopathology predicts dispositional suicide capability and suicidal thoughts, planning, and impulses in National Guard members but not acquired or practical suicide capability. Submitted to the 2024 ABCT.
3. Fergerson, A., **Buerke, M.**, Karnick, A., Chang, C., & Capron, D. (Accepted). Heterosexist Experiences are Associated with Suicide Risk Among Trauma-exposed Sexual Minority People. Submitted to the 2024 ABCT.
4. Khani, A., **Buerke, M.**, Galfalvy, H., & Szanto, K. (2024, June). Cognitive Crossroads: Brooding, Reflection, and Anger Rumination's relationship to late-life suicide risk. Presented at University of Pittsburgh Research Day.
5. Fowler, H., **Buerke, M.**, Capron, D.W., & Tucker, R. P. (2024, April). Suicidal ideation and attempts in Deaf transgender adults. Presented at the 2024 Suicide Research Symposium.
6. Ohl, A., Busby, J., Duncan, S., Almassri, L., Wawryzniak, A., Iafate, 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.

7. **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
8. **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.
9. 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.
10. **Buerke, M.** (2022, November). The Relationship Between Rumination, Thought Control, and Suicidal Thinking. Thesis presented for University of Southern Mississippi 3-minute thesis competition.
11. **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 1st annual Suicide Research Symposium.
12. 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.
13. 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.
14. **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.
15. 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.
16. 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
17. **Buerke, M.** (2017, October). Assessing Anger Rumination. Thesis presented for the Summer Undergraduate Research Experience, Kent, Ohio.

PROFESSIONAL RESEARCH POSITIONS

Graduate Researcher <i>Anxiety and Trauma Research Lab</i> University of Southern Mississippi & Louisiana State University <u>Supervisor:</u> Daniel Capron, Ph.D.	2021- Present
Research Project Coordinator <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, Ph.D.	2018-2021
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.

PROFESSIONAL CLINICAL GROUP EXPERIENCE

Substance Use Group Leader, St. Christopher's, Baton Rouge, LA 2024
Substance Use Group Leader, St. Claire's Psychiatric Inpatient Unit, Baton Rouge, LA 2023-2024
DBT Adolescent Group Leader, Center for Behavioral Health, Hattiesburg, MS 2022-2023

COMMUNITY SERVICE

American Academy of Pediatricians, Suicide Prevention Ambassador 2023-2024
NextGen Psych Scholars, Mentor 2022-2024
American Foundation for Suicide Prevention "Out of the Darkness Walk" 2021-2023
University of Southern Mississippi, Hattiesburg, MS
Role: Walk Coordinator
Raised over \$25,000
USO at Camp Shelby, Volunteer 2022

AD HOC REVIEWER

Journal of Affective Disorders 2024
Suicide and Life-Threatening Behavior 2024
Anxiety, Stress, and Coping 2023
Journal of Affective Disorders Reports 2023
Scientific Reports 2023
Psychological Medicine 2021

OTHER GRANT/AWARD APPLICATIONS

Outstanding Graduate Research in Psychology Award, *Not Awarded* 2023
David H. and Beverly A. Barlow Grant, *Not Awarded* 2022
Wayne F. Placek Grant, *Not awarded* 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

MENTORSHIP

Alexandra Khani 2023-2024
Rosalba Gomez 2022-2024
Emma O'Brien 2021-2024
Tanya Garg 2022-2024

Buerke

Morgan Lott	2022-2023
Alexis Bailey	2022-2023
Ya-Wen Chang	2020-2023
Kathrine Whitman	2021-2022

PANELS

Mentor , CV Workshop NextGen Psych Scholars, Online	October 2022
Panelist , Transitioning to Graduate School NextGen Psych Scholars, Online	September 2022
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

TEACHING EXPERIENCE

Statistics Teaching Assistant <i>Louisiana State University, Baton Rouge, LA</i>	2023
Summer Advantage Tutor <i>Kent State University, Kent, OH</i>	2017
General Psychology Teaching Assistant <i>Kent State University, Kent, OH</i>	2016-2017
TRIO Student Support Services Peer Learning Assistant (Statistics Tutor) <i>Kent State University, Kent, OH</i>	2015-2017

PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS

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