Morgan Buerke

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118 College Drive, #5025 Personal website: morganbuerke.com
Hattiesburg, MS 39406 Lab website: https://usm-atrp.weebly.com/

EDUCATION

PhD., Clinical Psychology, Louisiana State University

2023-Present

M.A., Clinical Psychology, University of Southern Mississippi

2021-2023

Master's Thesis: The Relations Between Rumination, Thought Control, and Suicidal Thinking

B.S., Psychology, Kent State University (Summa cum laude)

2014-2017

Undergraduate Thesis: Effects of Anger Rumination

GRANTS

| Mamie Phipps Clark Diversity Research Grant, Psi Chi "An Examination of Daily Minority Stress and Suicidal Thoughts in Sexual Minority P | \$1,500 eople" | 2023 | | |
|--|-------------------|------|--|--|
| Suicide Prevention Ambassador Funding , American Academy of Pediatricians <i>To develop a youth suicide prevention plan for the state of MS</i> | \$5,000 | 2023 | | |
| AWARDS | | | | |
| Clinical Psychology Travel Grant | \$500 | 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

- 1. 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. https://doi.org/10.1002/jad.12179
- 2. **Buerke, M.** (Thesis, 2023). The Relations Between Rumination, Thought Control, and Suicidal Thinking.
- 3. 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
- 4. 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
- 5. 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
- 6. 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*. https://doi.org/10.1016/j.jpsychires.2022.07.050

- 7. **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
- 8. 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
- 9. 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
- 10. 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

- 1. **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? *Cognitive Therapy and Research*
- 2. Chang, Y., **Buerke, M.,** Galfalvy, H., & Szanto, K. (Revise and Resubmit). Age of Onset of First Suicidal Behavior Determines Risk Factor Profiles in Older Suicide Attempters Focus on Childhood Trauma Experiences. Submitted to *International Psychogeriatrics* Special Issue on Suicide in Older Adults.
- 3. Karnick, A., Caulfield, N., **Buerke, M.,** Stanley, I., Capron, D. & Vujanovic, A. (Under Review). Posttraumatic stress in first responders: Clinical and psychological implications of symptom networks. Submitted to *Journal of Traumatic Stress*.
- 4. 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. Submitted to *Journal of Sexual Orientation and Gender Diversity*.
- 5. Caulfield, N.M., Fergerson, A., **Buerke, M.,** & Capron, D. W. (Under Review). Considering the Impact of High School Sexual Education on Sexual Assault and Rape Myths in a College Sample. Submitted to *Journal of Interpersonal Violence*.

MANUSCRIPTS IN PREPARATION

- 1. **Buerke, M.,** Karnick, A., & Capron, D.W. (In Preparation). Worry, Anxiety Sensitivity, and Thought Control in Suicidality
- 2. Garg, T., Buerke, M., & Capron, D. W. (In Preparation). The Relationship between Anxiety Control and Suicide.
- 3. **Buerke, M.,** Galfalvy, H., & Szanto, K. (In Preparation). The Role of Rumination on Anger and Depression in Late Life Suicide.
- 4. **Buerke, M.** & Capron, D.W. (In Preparation). Angry and depressive rumination, but not suicidal rumination are related to Suicidal Thoughts and Behaviors through the role of Thought Control.
- 5. **Buerke, M.,** Caulfield, N., Karnick, A., & Capron, D. W. (In Preparation). Considerations for the Use of Virtual Reality for the Study of Suicidality.

6. **Buerke, M.,** Campbell, E., Galfalvy, H., & Szanto, K. (In Preparation). Gender differences in Risk Factors for Late-Life Suicide.

SYMPOSIA

1. **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.** & Capron, D. W. (2023, April). Gun Ownership and Suicide Beliefs in United States National Guard Members. Submitted to the Susan A. Siltanen Graduate Student Research Symposium
- 2. **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.
- 3. 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.
- 4. **Buerke, M.** (2022, November). The Relationship Between Rumination, Thought Control, and Suicidal Thinking. Thesis presented for University of Southern Mississippi 3-minute thesis competition.
- 5. **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.
- 6. 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.
- 7. 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.
- 8. **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.
- 9. 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.
- 10. 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
- 11. **Buerke, M.** (2017, October). Assessing Anger Rumination. Thesis presented for the Summer Undergraduate Research Experience, Kent, Ohio.

PROFESSIONAL RESEARCH POSITIONS

| PROFESSIONAL RESEARCH POSITIONS | | | |
|--|---------------|--|--|
| Graduate Researcher | 2021- Present | | |
| Anxiety and Trauma Research Lab | | | |
| University of Southern Mississippi, Hattiesburg, MS | | | |
| Supervisor: Daniel Capron, Ph.D. | | | |
| Descarch Drainet Coordinator | 2010 2021 | | |
| 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 | | |
| <u>Jupervisors.</u> Rataini Janto, M.D., Mexantire Dombrovski, M.D., & Folina vanytikov, | T II.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 | | | |
| <u>Supervisor:</u> Clarissa Thompson, Ph.D. | | | |
| COMMUNITE CERVICE | | | |
| COMMUNITY SERVICE Amorican Academy of Redistricions, Suicida Proportion Ambassador | 2022 | | |
| American Academy of Pediatricians, Suicide Prevention Ambassador | 2023 | | |
| American Foundation for Suicide Prevention "Out of the Darkness Walk" | 2021-2023 | | |
| University of Southern Mississippi, Hattiesburg, MS | 2021-2025 | | |
| Role: Walk Coordinator | | | |
| Raised over \$25,000 | | | |
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| DBT Adolescent Group, Leader | 2022-2023 | | |
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| USO at Camp Shelby, Volunteer | 2022 | | |
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| NextGen Psych Scholars, Mentor | 2022 | | |
| AD HOC REVIEWER | | | |
| AD HOC REVIEWER | | | |
| Psychological Medicine | 2021 | | |
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| 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, <i>Not awarded</i> | 2022 | | |
| 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 | | | |
| Tanya Garg, First author paper and poster | 2022-2023 | | |
| Morgan Lott, Clinical Psych Applications | 2022-2023 | | |
| Rosalba Gomez, Clinical Psych Applications | 2022-2023 | | |
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| Alexis Bailey, First author paper | 2022-2023 |
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| Ya-Wen Chang, First author paper and poster | 2020-2023 |
| Kathrine Whitman, First author paper and poster | 2021-2022 |
| Emma O'Brien, First author paper and poster | 2021-2022 |

PANELS

Mentor, CV Workshop October 2022

NextGen Psych Scholars, Online

Panelist, Transitioning to Graduate School September 2022

NextGen Psych Scholars, Online

Panelist, Psi Chi Graduate School Panel February 2022

University of Southern Mississippi, Hattiesburg, MS

Panelist, Psychology Scholars Graduate Student Panel January 2022

University of Southern Mississippi, Hattiesburg, MS

TEACHING EXPERIENCE

Summer Advantage Tutor 2017

Kent State University, Kent, Ohio

General Psychology Teaching Assistant 2016-2017

Kent State University, Kent, Ohio

TRIO Student Support Services Peer Learning Assistant (Statistics Tutor) 2015-2017

Kent State University, Kent, Ohio

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 |