Morgan Buerke

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EDUCATION

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

2021- Present

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

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

2014-2017

Undergraduate Thesis: Effects of Anger Rumination

PUBLICATIONS

- 1. Galfalvy, H., Szücs, A., Chang, Y., **Buerke, M.,** & Szanto, K. (In Press). Long-term suicidal ideation profiles in latelife depression and their association with prospective suicide attempt and death by suicide. *Journal of Clinical Psychiatry*.
- 2. 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
- 3. 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
- 4. 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
- 5. **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
- 6. 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
- 7. 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
- 8. 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

 Chang, Y., Buerke, M., Galfalvy, H., & Szanto, K. (Invited Submission). Age of Onset of First Suicidal Behavior Determines Risk Factor Profiles in Older Suicide Attempters – Focus on Childhood Trauma Experiences. Abstract Accepted and Full Article Submitted to *International Psychogeriatrics* Special Issue on Suicide in Older Adults.

- 2. **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 *Crisis*.
- 3. 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 Adolescence*.
- 4. Karnick, A., Caulfield, N., **Buerke, M.,** Stanley, I., Capron, D. & Vujanovic, A. (Under Review). A Network Analysis of Trauma Symptoms in First Responders. Submitted to *Psychological Trauma*.
- 5. Fergerson, A., **Buerke, M.,** Karnick, A., Chang, C., & Capron, D. W. (Under Review). Sexual Assault History May Moderate Posttraumatic Cognitions and Posttraumatic Stress Among Trauma-Exposed Sexual Minority Women. Submitted to *Journal of Affective Disorders*

MANUSCRIPTS IN PREPARATION

- 1. Caulfield, N.M., Fergerson, A., **Buerke, M.,** & Capron, D. W. (In Preparation). Considering the Impact of Sexual Education and Consent on Sexual Assault and Suicide Risk in a College Sample
- 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. Garg, T., **Buerke, M.,** & Capron, D. W. (In Preparation). The Relationship between Anxiety Control and Suicide Among College Student Women.
- 4. **Buerke, M.** (Thesis in preparation). The Relationship Between Rumination, Thought Control, and Suicidal Thinking.
- 5. Buerke, M. & Capron, D.W. (In Preparation). Worry, Anxiety Sensitivity, and Thought Control in Suicidality
- 6. **Buerke, M.,** Galfalvy, H., & Szanto, K. (In Preparation). The Role of Rumination on Anger and Depression in Late Life Suicide.

SYMPOSIA

Buerke, M. & Capron, D. W. (Submitted). Worry, Thought Control, Anxiety Sensitivity, and Suicide. Submitted to the Suicide Research Symposium.

POSTER PRESENTATIONS

- 1. **Buerke, M.,** Behringer, K., Renna, M., & Capron, D. W. (Accepted). Subtypes of anxiety and depressive sensitivity: Are they better understood as separate or related concerns? Submitted to 2023 Anxiety and Depression Association of America.
- 2. **Buerke, M.** (2022, November). The Relationship Between Rumination, Thought Control, and Suicidal Thinking.
- 3. Thesis presented for University of Southern Mississippi 3-minute thesis competition.
- 4. **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.
- 5. 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.

- 6. 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.
- 7. **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.
- 8. 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.
- 9. 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
- 10. **Buerke, M.** (2017, October). Assessing Anger Rumination. Thesis presented for the Summer Undergraduate Research Experience, Kent, Ohio.

GRANTS

Suicide Prevention Ambassador Funding , American Academy of Pediatricians Develop a youth suicide prevention plan for the state of MS, <i>Awarded</i>	\$5,000	2023
David H. and Beverly A. Barlow Grant, American Psychological Foundation, Treatment of Anxiety disorders and Related concerns, <i>Not awarded</i>	\$7,500	2022
Wayne F. Placek Grant , American Psychological Foundation, Sexual and Gender Minority Research, <i>Not awarded</i>	\$10,000	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 AWA	RDS	
MSRC Pre-Conference Research Training Day Award, Awarded	\$2,000	2022
Summer Undergraduate Research Experience Award, Awarded	\$2,800	2017
Kent State University Travel Award, Awarded	<i>\$500</i>	2017
<u>Undergraduate Summer Internship Award, Awarded</u>	\$2,200	2016
Total: \$7,500		
OTHER AWARD APPLICATIONS		

2022
2022
2022
2022
2022

Psychological Medicine

Ya-Wen Chang, First author paper and poster

AD HOC REVIEWER

2021

2020-2022

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	MENTORSHIP
Tanya Garg, First author paper and poster	2022
Morgan Lott, Clinical Psych Applications	2022
Rosalba Gomez, Clinical Psych Applications	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

SELECTED PANELS AND TALKS

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 Kent State University, Kent, Ohio	2017
General Psychology Teaching Assistant Kent State University, Kent, Ohio	2016-2017
TRIO Student Support Services Peer Learning Assistant (Statistics Tutor) Kent State University, Kent, Ohio	2015-2017

COMMUNITY SERVICE

American Academy of Pediatricians, Suicide Prevention Ambassador	2023
American Foundation for Suicide Prevention "Out of the Darkness Walk" University of Southern Mississippi, Hattiesburg, MS Role: Walk Coordinator Raised over \$10,000	2021-2023
DBT Adolescent Group, Leader	2022-2023
USO at Camp Shelby, Volunteer	2022
NextGen Psych Scholars, Mentor	2022

PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS

<u>PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS</u>	
2022	
2022	
2022	
2022	
2022	
2021-2022	
2021-2022	
2021	
2017-2022	
2015-2022	