Samantha Margherio

Legal Name: Samantha Kempker-Margherio (she/her) 573-645-4522 – <u>smargherio@vt.edu</u> Clinical Science Suite, Rm 103; 460 Turner St NW; Suite 207; Blacksburg, VA 24060

Positions

8/2023 – Current Assistant Professor, Department of Psychology Virginia Polytechnic Institute and State University

Education and Training

8/2023	Ph.D. in Clinical Psychology, Clinical Child area of study Ohio University <u>Dissertation</u> : <i>Effects of a Training Intervention for ADHD on Long-Term Alcohol</i> <i>Use</i> <u>Supervisor</u> : Steven W. Evans, Ph.D.		
8/2022 - 7/2023	Clinical Psychology Intern Medical University of South Carolina (MUSC) <u>Research Preceptor</u> : Lindsay Squeglia, Ph.D.		
5/2016	M.A. in Clinical Psychology Sam Houston State University <u>Thesis</u> : Understanding the Influence of Gender and Mental Health Diagnosis on Placement Decisions for Juvenile Offenders <u>Supervisor</u> : Adam Schmidt, Ph.D.		
5/2014	B.A. in Psychology Missouri University of Science and Technology <u>Minor</u> : Global Studies		
Licensure			
12/2023 - Current	Virginia Licensed Clinical Psychologist, Active		
Honors			
8/2023 6/2021 4/2020 12/2015 5/2013 1/2012	Compass Leadership & Mentoring Program Scholar CHADD Young Scientist Research Award Department of Psychology Outstanding Graduate Mentor Award Outstanding Teaching Assistant Nominee Phi Kappa Phi Honor Society Psi Chi National Honor Society		

Scholarships

8/2017-5/2018 8/2014-5/2016 8/2014-5/2016	William U. Snyder Memorial Scholarship Graduate Studies Scholarship Recipient College of Humanities and Social Sciences Scholarship Recipient			
Grants and Fellowships				
1/2024-12/2024	Community Advisory Groups to Inform Youth Mental Health Needs in Southwest Virginia Funding Agency: Virginia Tech Whole Health Consortium Funding Mechanism: Track II: Incubating Emergent Collaborations <u>Amount</u> : \$10,000 <u>Role</u> : Principal Investigator			
1/2024-12/2024	Mentoring in Research Center Building and Infrastructure <u>Funding Agency</u> : Virginia Tech Faculty Affairs <u>Funding Mechanism</u> : Mentoring grant <u>Amount</u> : \$1,500 <u>Role</u> : Principal Investigator			
1/2024-12/2024	Development of the Just Say KNOW Substance Use Outreach and Prevention Program Funding Agency: Virginia Tech Center for Peace Studies and Violence Prevention Funding Mechanism: Peace Building and Violence Prevention Program Amount: \$15,000 Role: Principal Investigator			
1/2024-6/2024	Why Peoples' Perspectives Matter: A Qualitative Research Intensive Training for Undergraduate Students Funding Agency: Virginia Tech Office of Undergraduate Research Funding Mechanism: Faculty Grant Program Amount: \$9,982 Role: Co-Investigator			
5/2021-8/2022	Long-term Effects of a Training Intervention for Adolescents with ADHD on Alcohol Use Funding Agency: National Institute on Alcohol Abuse and Alcoholism (NIAAA) Funding Mechanism: Ruth L. Kirschstein National Research Service Award Amount: \$57,721 Role: Principal Investigator			
2021	Long-term Effects of a Training Intervention for Adolescents with ADHD on Alcohol Use			

	<u>Funding Agency</u> : American Psychological Foundation <u>Funding Mechanism</u> : Graduate Student Scholarship <u>Amount</u> : \$2,000 <u>Role</u> : Principal Investigator
2021	Long-term Effects of a Training Intervention for Adolescents with ADHD on Alcohol Use <u>Funding Agency</u> : Psi Chi National Honor Society <u>Funding Mechanism</u> : Graduate Student Summer Research Grant <u>Amount</u> : \$1,500 <u>Role</u> : Principal Investigator
2020-2021	Long-term Effects of a Training Intervention for Adolescents with ADHD on Alcohol Use <u>Funding Agency</u> : Ohio University <u>Funding Mechanism</u> : John Cady Graduate Fellowship <u>Amount</u> : \$15,000 <u>Role</u> : Principal Investigator
2018 & 2021	Long-term Effects of a Training Intervention for Adolescents with ADHD on Health Risk Behaviors Funding Agency: Ohio University Funding Mechanism: Original Work Grant <u>Amount</u> : \$1,750 <u>Role</u> : Principal Investigator
2018 & 2021	Long-term Effects of a Training Intervention for Adolescents with ADHD on Health Risk Behaviors Funding Agency: Ohio University College of Arts & Sciences and Department of Psychology Funding Mechanism: Graduate Student Research Fund Amount: \$3,000 Role: Principal Investigator
2018	Long-term Effects of a Training Intervention for Adolescents with ADHD on Health Risk Behaviors Funding Agency: Psi Chi National Honor Society Funding Mechanism: Mamie Phipps Clark Diversity Research Grant Amount: \$1,500 Role: Principal Investigator
2018	Cost-Effectiveness Analysis of a Training Intervention for Adolescents with ADHD Funding Agency: Ohio University Funding Mechanism: Student Enhancement Award <u>Amount</u> : \$3,315 <u>Role</u> : Principal Investigator

Peer-Reviewed Publications

*denotes undergraduate student mentee

- 1. Owens, J. S., **Margherio, S. M.,** Dillon, C. Rew, H. G., Pickel, C. Hustus, C., & Evans, S. W. (2024). The daily report card and check-in/check-out: A commentary about two siloed interventions. *Education and Treatment of Children*.
- Margherio, S. M., Rountree, R., Crooks-Monastra, J., Brazell, B. F., Bellamy, R. & Squeglia, L. M. (2024). Promoting diversity in biomedical fields with the Teen Science Ambassador Program. *Journal of STEM Outreach* (7), 1. 1-12. doi: 10.15695/jstem/v7i1.07
- Margherio, S. M., Pedersen, S. L., Wang, F. L., Kennedy, T. M., Walther, C. A. P., Gnagy, E. M. Pelham Jr., W. E., & Molina, B. S. G. (2024). The role of perceived parent drinking motives on alcohol use among adolescents with and without childhood ADHD. *Psychology of Addictive Behaviors*.
- DeFouw, E. R., Owens, J. S., Margherio, S. M., & Evans, S.W. (2024). Supporting teachers' use of classroom management strategies via different school-based consultation models: Which is more cost-effective for whom? *School Psychology Review*(53), 2. 151-166. doi:10.1080/2372966X.2022.2087476
- 5. **Margherio**, S. M., Evans, S. W., DuPaul, G. J., Allan, D., & Owens, J. S. (2023). Effects of compliance to a training intervention for high school students with ADHD. *Journal of Clinical Child and Adolescent Psychology*.
- 6. **Margherio**, S. M., Boekankamp, D., Espinosa, E., & Schmidt, A. (2023). The interaction of mental health and race and ethnicity in juvenile justice placement decisions. *Juvenile & Family Court Journal*, 74(3).
- Evans, S.W., DuPaul, G.J., Benson, K., Owens, J.S., Fu, Q., Cleminshaw, C., Kipperman, K. & Margherio, S. M. (2023). Social functioning outcomes of a high school based treatment program for adolescents with ADHD. *Journal of Clinical Child and Adolescent Psychology*. Advance online publication.
- 8. **Margherio, S. M.,** Evans, S. W., Monopoli, W. J., & Langberg, J. M. (2023). Cost-effectiveness of a training intervention for adolescents with ADHD. *Journal of Clinical Child and Adolescent Psychology*. Advance online publication. doi: 10.1080/15374416.2021.1875323
- Evans, S. W., Allan, D., Xiang, J., Margherio, S. M., Owens, J. S., & Langberg, J. (2021). Organization interventions as a mediator of change for grades in the Challenging Horizons Program. *Journal of School Psychology*, 87, 18-27. doi: 10.1016/j.jsp.2021.05.001
- Margherio, S. M., Capps, R. E., Monopoli, W. J., Evans, S.W., *Hernandez-Rodriguez, M., Owens, J. S., & DuPaul, G. J. (2021). Romantic relationships and sexual behavior among adolescents with ADHD. *Journal of Attention Disorders*, 25, 1468-1477. doi: 10.1177/1087054720914371
- 11. Wymbs, F. A., Wymbs, B., **Margherio, S. M.**, & *Burd, K. (2021). The effects of high intensity versus low intensity exercise on academic productivity, mood, and behavior among youth with and without ADHD. *Journal of Child & Family Studies*, *30*, 460-473. doi:10.1007/s10826-020-01880-5
- 12. Margherio, S. M. (2021). Ethical dilemmas related to the mentoring triad in psychology. *Ethics & Behavior*, *31*, 102-118. doi: 10.1080/10508422.2019.1707677
- 13. Owens, J., **Margherio**, S. M., Lee, M., Evans, S., Coles, E., Mixon, C., & Crowley, M. (2021). Cost-effectiveness of consultation for a daily report card intervention: Comparing online and in-

person implementation supports. *Journal of Educational and Psychological Consultation*, *31*, 382-409. doi: 10.1080/10474412.2020.1759428

- Margherio, S. M., *Brickner, M. A., Evans, S. W., Owens, J. S., DuPaul, G. J., & Allan, N. P. (2020). The role of emotion regulation in alcohol use in adolescents with ADHD. *Psychology of Addictive Behaviors*, 34, 772–782. doi: 10.1037/adb0000582
- *Delgadillo, A. Wymbs, F. A., Margherio, S. M., & Egan, T. E. (2020). Using conjoint analysis to predict teachers' preferences for intervention intensity. *School Mental Health*, *12*, 743-756. doi: 10.1007/s12310-020-09385-8
- Margherio, S. M., Evans, S. W., & Owens, J. S. (2019). Universal screening in middle and high schools: Who falls through the cracks? *School Psychology Quarterly*, *34*, 591–602. doi:10.1037/spq0000337
- Monopoli, J. W., Margherio, S. M., Xiang, J., Evans, S. W., *Brickner, M. A., & Langberg, J. M. (2019). Risk and protective factors for peer victimization in adolescents with ADHD. *Journal of School Violence*, *19*, 234-247. doi: 10.1080/15388220.2019.1660181
- Kempker, S. M., Schmidt, A. T., & Espinosa, E. M. (2017). Understanding the influence of mental health diagnosis and gender on placement decisions for justice-involved youth. *Journal of Youth and Adolescence*, 46, 1562-1581. doi: 10.1007/s10964-016-0572-5

Book Chapters

- 1. Owens, J. S., Hustus, C., Everly, E., Evans, S. W., & **Margherio**, S. M. (in press). Attention deficit hyperactivity disorder: Evidence-based assessment and treatment for children and adolescents. In E. Storch (Ed.), *Comprehensive clinical psychology, second edition- Children & adolescents: Clinical formulation & treatment*. Amsterdam, Netherlands: Elsevier.
- 2. Owens, J. S., Evans, S. W., & **Margherio, S. M.** (2020). Assessment of attention deficit hyperactivity disorder. In E. A. Youngstrom, M. J. Prinstein, E. J. Mash, & R. A. Barkley (Eds.), *Assessment of childhood disorders, fifth edition.* New York City, NY: Guilford Press.

Manuscripts Under Review

1. **Margherio**, S. M., Morse, S., DuPaul, G. J., & Evans, S. W. (under review). Effects on alcohol and substance use of a school-based training intervention for adolescents with ADHD.

Oral Presentations

- 1. **Margherio**, S. M. (2024, July). *Integrating economic evaluations into child and adolescent research* [Invited Talk]. Annual Conference for the Future Directions Forum, Columbus, OH, United States.
- 2. **Margherio, S.M. [Chair],** (2023, November). *Treatment for high school students with ADHD: The who, what, and when of treatment outcomes* [Symposium]. Annual Convention for the Association of Behavioral and Cognitive Therapies, Seattle, WA, United States.
- 3. **Margherio, S.M.,** Evans, S. W., & DuPaul, G. J. (2022, November). *Effects of a training intervention for adolescents with ADHD on long-term alcohol use* [Conference presentation]. Annual Convention for the Association of Behavioral and Cognitive Therapies, New York, NY, United States.

- 4. **Margherio, S. M.,** Owens, J. S., & Evans, S. W. (2020, November). Evidence-based assessment of ADHD. In M. Crane (Chair), *Evidence-based assessment to improve diagnosis, case formulation, and outcomes: Online resources to improve practice* [Symposium]. Annual Convention for the Association of Behavioral and Cognitive Therapies, Philadelphia, PA, United States.
- 5. **Margherio, S. M.,** Evans, S. W., Monopoli, W. J., Langberg, J. M., & Crowley, M. (2018, November). *Cost-effectiveness analysis of a training intervention for adolescents with ADHD* [Conference presentation]. Annual Convention for the Association of Behavioral and Cognitive Therapies, Washington, D.C., United States.
- 6. **Kempker, S. M.,** & Schmidt, A. T. (2016, March). *Understanding the role of mental health diagnoses in gendered-pathways to placement for justice-involved youth* [Conference presentation]. Annual Conference for the American Psychology Law Society, Seattle, WA, United States.
- 7. **Kempker, S. M.,** & Schmidt, A. T. (2016, March). *Understanding the influence of mental health on placement decisions for justice-involved youth* [Conference presentation Annual Conference for the American Psychology Law Society, Seattle, WA, United States.

Poster Presentations

- Margherio, S. M., Rountree, R., Crooks-Monastra, J., Brazell, B. F., Bellamy, R. & Squeglia, L. M. (2024, June). *Promoting diversity in substance use and mental health fields with the Teen Science Ambassador Program*. [Conference presentation]. Annual Research Society on Alcoholism Meeting, Minneapolis, MN, United States.
- Green, R., Margherio, S.M., Garcia, A. M., Gray, K. M., & Squeglia, L. M. (2024, June). Impact of ADHD symptomatology and sex on adolescent substance use expectancies. [Conference presentation]. Annual Research Society on Alcoholism Meeting, Minneapolis, MN, United States.
- Green, R., Margherio, S.M., Garcia, A. M., Gray, K. M., & Squeglia, L. M. (2024, June). *Impact of ADHD symptomatology on adolescent substance use expectancies*. [Conference presentation]. Annual Research Society on Alcoholism Meeting, Minneapolis, MN, United States.
- 4. Morse, S., **Margherio**, S.M., Evans, S. W., & DuPaul, G. J. (2023, February). *Postsecondary outcomes of a school-based intervention for adolescents with ADHD*. [Conference presentation]. Annual Convention for the National Association of School Psychologists, Denver, CO, U.S.
- Margherio, S. M., Molina, B. S. G., Pederson, S., Wang, F., Kennedy, T., Walther, C., Gnagy, E. & Pelham, W. (2022, June). *The role of perceived parent drinking motives in adolescent alcohol use* [Poster session]. Annual Research Society on Alcoholism Meeting, Orlando, FL, United States.
- 6. **Margherio, S. M.,** Evans, S.W., Owens, J. S., & DuPaul, G. J. (2019, November). *Reduced prevalence of alcohol use disorders following a training intervention for adolescents with ADHD* [Poster session]. Annual Convention of the Association of Behavioral and Cognitive Therapies, Atlanta, GA, United States.
- Capps, R. E., Margherio, S. M., W. Monopoli, J., Evans, S. W., Owens, J. S., & DuPaul, G. (2019, November). *The role of emotion regulation in romantic relationships in adolescents with ADHD* [Poster session]. Annual Convention of the Association of Behavioral and Cognitive Therapies, Atlanta, GA, United States.

- 8. *Bullard, L. E., **Margherio, S. M.,** Wymbs, F., Tensmeyer, M., & Suhr, J. (2019, November). *The effects of high and low intensity exercise on impulsivity and cognitive control in children with and without ADHD presentations* [Poster session]. Annual Convention of the Association of Behavioral and Cognitive Therapies, Atlanta, GA, United States.
- Monopoli, J. W., Margherio, S. M., Xiang, J., Evans, S. W., *Brickner, M. A., & Langberg, J. M. (2019, November). *Risk and protective factors for peer victimization in adolescents with ADHD* [Poster session]. Annual Convention of the Association of Behavioral and Cognitive Therapies, Atlanta, GA, United States
- 10. *Rai, S., **Margherio, S.M.,** Wymbs, F., Owens, J.S., & Hustus, C. (2019, *November*). *Exploring the link among teachers' levels of social desirability, stress, & anxiety* [Poster session]. Annual Convention on Advancing School Mental Health, Austin, TX, United States.
- *Sorto Andino, S., Margherio, S.M., Owens, J.S., Mikami, A. Y., & Evans, S.W. (2019, November). *The relationship between English learner status and peer relations in the classroom* [Poster session]. Annual Convention on Advancing School Mental Health, Austin, TX, United States.
- 12. *Torres, V., **Margherio**, S.M., Graham, D. (2019, October). *Los ninos exluidos* [Poster session]. National Latinx Psychological Association conference, Miami, FL, United States.
- Capps, R. E., Margherio, S.M., W. Monopoli, J., Evans, S. W., Owens, J. S., & DuPaul, G. (2019, May). *Predictors of alcohol initiation among adolescents with ADHD* [Poster session]. Annual Convention of the Society of Prevention Research, San Fransisco, CA, United States.
- 14. *Brickner, M., Margherio, S. M., Evans, S.W., Owens, J. S., & DuPaul, G. J. (2018, November). *The role of emotion regulation in alcohol use among adolescents with ADHD* [Poster session]. Annual Convention of the Association of Behavioral and Cognitive Therapies, Washington, D.C., United States
- 15. Margherio, S. M., Evans, S. W., Allan, D. M., Xiang, J., Owens, J. S., & Langberg, J. M. (2017, November). *Targeting organizational skills in a training intervention for adolescents with ADHD* [Poster session]. Annual Convention of the Association of Behavioral and Cognitive Therapies, San Diego, CA, United States.
- Evans, S.W., Kempker, S. M., Langberg, J.M., DuPaul, G.J., Schultz, B.K. & Owens, J.S. (October, 2017). *Training interventions for adolescents with ADHD: Hope for long-term benefits* [Poster session]. Annual Meeting of the Eunethydis, Cologne, Germany.
- 17. Kempker, S. M., & Schmidt, A. T. (2016, March). *Understanding the role of mental health in racial disparities in juvenile justice system processing* [Poster session]. Annual Conference for the American Psychology Law Society, Seattle, WA, United States.
- Zinn, K.K., Schmidt, A., & Kempker. S. (2016, June). Personality Correlates of Diabetes Self-Care among College Students [Poster session]. American Diabetes Association, New Orleans, LA, United States.
- Formon, D. L., & Bernhard, P., Kempker, S., Bate, B., & Schmidt, A. T. (2016, March). *Freaking out! The role of affective arousal in objective personality assessment: Implications for forensic assessment* [Poster session]. Annual Conference for the American Psychology - Law Society, Atlanta, GA, United States.
- 20. Kempker, S., Julien, A., Pittman, Z., Clarkson, S., Savage, D., Bergeria, C., McMullen, D., Irons, J., Buckner, J., & Henslee, A. M. (2013, November). *Predictors of protective behavioral strategies during typical and event-specific drinking occasions* [Poster session]. Association of Behavioral and Cognitive Therapies, Nashville, TN, United States.
- Clarkson, S., Pittman, Z., Julien, A., Kempker, S., Savage, D., Bergeria, C., McMullen, D., Irons, J., Buckner, J., & Henslee, A. M. (2013, November). *Regional differences in predictors of*

heavy episodic college drinking during specific events [Poster session]. Association of Behavioral and Cognitive Therapies, Nashville, TN, United States

- 22. Kempker, S., Hakenewerth, T., Pittman, Z., Julien, A., Clarkson, S., Savage, D., Bergeria, C., McMullenb, D., Irons, J., Bucknerc, J., & Henslee, A. (2012, November). *Female use of protective behavioral strategies on a male-dominated campus* [Poster session]. Association of Behavioral and Cognitive Therapies, National Harbor, MD, United States.
- 23. Pittman, Z., Clarkson, S., Hakenewerth, T., Julien, A., Kempker, S., Savage, D., Bergeria, C., McMullen, D., Irons, J. G., Buckner, J., & Henslee, A. M. (2012, November). A comparison of culturally specific events and the relation to episodic drinking among college students [Poster session]. Association of Behavioral and Cognitive Therapies, National Harbor, MD, United States.
- McMichael, A., Savage, D., Hakenewerth, T, Kempker, S., McMullen, D., Bergeria, C., Irons, J. G., & Henslee, A. M. (November, 2011). *A comparison of college student drinking across campuses and events* [Poster session]. Association of Behavioral and Cognitive Therapies, Toronto, Canada.

Teaching Experience

1/2024-5/2024Child Assessment Instructor
Virginia Tech Department of Psychology, Clinical Science Program

<u>Clinical Experience</u>

8/2022 - 7/2023	Clinical Psychology Intern Charleston Consortium Internship Program, Medical University of South Carolina <u>Clinical Rotations</u> : Pediatric Primary Care, Youth Outpatient Program, Headstart, Center for Drug and Alcohol Problems	
11/2020-11/2021	Transplant Psychology Extern UPMC Children's Hospital of Pittsburgh	
8/2018-5/2020	Traineeship Student Ohio University Psychology and Social Work Clinic	
8/2015-12/2015	Forensic Mental Health Practicum Student Montgomery County Mental Health Treatment Facility	
2/2015-5/2015	Mental Health Practicum Student University of Texas Medical Branch-Holiday Unit	
Professional Experience		
7/2021-1/2022	Statistical Consultant UPMC Children's Hospital of Pittsburgh	
8/2019-7/2021	Research Electronic Data Capture (REDCap) Administrator	

Ohio University

5/2016-11/2019	Research Specialist Western Psychiatric Hospital <u>Project</u> : Bipolar Offspring Study
	Statistical Training
5/2022	Longitudinal Structural Equation Modeling CenterStat
7/2020	Matching & Weighting for Causal Inference in R Statistical Horizons
5/2020	Introduction to Structural Equation Modeling Curran-Bauer Analytics
2/2018	Cost-Effectiveness and Benefit Cost Analysis Introductory and Intermediate Courses The Evaluators' Institute
	Outreach Activities
2/2024	Brain Day! Neuroscience-based substance use prevention fieldtrip Montgomery County Public Schools, Falling Branch Elementary Grade 5 (55 students)
12/2023	Girls Launch! Neuroscience for Kindergarten Students Giles County Public Schools; Eastern Elementary Kindergarten (60 students)
	Professional Organizations
2022-Current	Research Society on Alcoholism - Student Member
2021-Current	Society of Clinical Child and Adolescent Psychology - Student Member
2019- Current	International Society of Research in Child and Adolescent Psychopathology – Student Member
2011-Current	Association for Behavioral and Cognitive Therapies (ABCT) - Student Member
	Ad-Hoc Reviewer

2024-CurrentJournal of Studies on Alcohol and Drugs2024-CurrentEvidence-Based Practice in Child & Adolescent Mental Health

2023-Current	Substance Use and Misuse
2023-Current	Journal of Child Psychology and Psychiatry
2023-Current	Journal of Contextual Behavior Science
2022-Current	Journal of Psychiatric Research
2018-Current	School Mental Health