

Cody A. Mashburn

654 Cherry Street Atlanta, GA 30332
cmashburn3@gatech.edu ♦ 404.450.821

EDUCATION

Georgia Institute of Technology, Atlanta, GA

M.S., Cognition and Brain Science
Minor in Quantitative Psychology
Advisor: Dr. Randall W. Engle

In progress

Young Harris College, Young Harris, GA

B.S., Psychology, *magna cum laude*
Minor in Philosophy
Advisor: Dr. Amy L. Boggan

2017

MANUSCRIPTS

Draheim, C., **Mashburn, C. A.**, Martin, J. D., & Engle, R. W. (in prep). Reaction time in differential and developmental research: A review and commentary on problems and alternatives.

Mutter, S. A., Holder, J. M., **Mashburn, C. A.**, & Luna, C. M. (in press). Aging and the role of attention in associative learning. *Psychology and Aging*.

PRESENTATIONS

Draheim, C., **Mashburn, C. A.**, & Engle, R. W. *Reaction times do not reliably measure individual differences in cognition: The problem and solutions*. Poster submitted to the 59th annual meeting of the Psychonomic Society, New Orleans, LA.

Mashburn, C. A., Mutter, S. A., Luna, C. M., & Lawrence, K. (2017, November). *Learned predictiveness and rapid attentional capture in younger and older adults*. Poster presented at the 58th Psychonomic Society Conference, Vancouver, British Columbia, Canada.

Mashburn, C. A., & Boggan, A. L. (2017, July). *The impact of expertise-related cross-modal associations on the vividness of auditory imagery*. Poster presented at the biennial meeting of the Society for Music Perception and Cognition, San Diego, CA.

Lawrence, K. N., Luna, C. M., **Mashburn, C. A.**, & Cundiff, M. (2017, March). *Predictive learning of stimuli using a dot probe task*. Poster presented at the Western Kentucky University Student Research Conference, Bowling Green, KY.

Mashburn, C. A., & Boggan, A. L. (2017, April). *The impact of expertise-related cross-modal associations on the vividness of auditory imagery*. Oral presentation at the Georgia Undergraduate Research in Psychology Conference, Kennesaw, GA.

Mashburn, C. A., & Mutter, S. A. (2016, August). *Predictive learning biases selective attention orientation*. Poster presented at Western Kentucky University's Research Experience for Undergraduates Conference, Bowling Green, KY.

Mashburn, C. A., Fortner, J. D., Ramirez, R. O., Weber, J. L., & Boggan, A. L. (2016, April). *Bound for life or for the moment?: Attention and feature binding in short-term visual memory*. Poster presented at the Georgia Undergraduate Research in Psychology Conference, Kennesaw, GA.

Mashburn, C. A., & Boggan, A. L. (2016, March). *The effects of music sight-reading expertise on human perception and performance*. Oral presentation at Young Harris College's Undergraduate Research Conference, Young Harris, GA.

Krier, A. K., Hendrix, E. K., Wood, C., **Mashburn, C. A., & Boggan, A. L.** (2015, April). *Sleep and working memory*. Poster presented at the Georgia Undergraduate Research in Psychology Conference, Kennesaw, GA.

Barnes, K. G., Burrell, J. M., Johnson, C. E., Taber, H. J., **Mashburn, C. A.,** Abbott, N. L., & Boggan, A. L. (2014, April). *The effects of background music and personality factors on working memory*. Poster presented at the Georgia Undergraduate Research in Psychology Conference, Kennesaw, GA.

RESEARCH EXPERIENCE

Research Assistant, Attention and Working Memory Lab (Supervisor: Dr. Randall W. Engle), Georgia Institute of Technology, Atlanta, GA (August, 2017-Present)

NSF Research Experience for Undergraduates Intern, Cognition Lab (Supervisor: Dr. Sharon A. Mutter), Western Kentucky University, Bowling Green, KY (May-August, 2016)

Undergraduate Researcher, Department of Psychology (Supervisor: Dr. Amy L. Boggan), Young Harris College, Young Harris, GA (January, 2014-May, 2017)

TEACHING EXPERIENCE

Teaching Assistant, Senior Empirical Research Seminar (Instructor: Dr. Amy L. Boggan), Young Harris College, Young Harris, GA (Spring, 2017)

Writing Tutor, Rhetorica Center for Writing and Speaking at Young Harris College, Young Harris, GA (August, 2014-May, 2017)

PROFESSIONAL AFFILIATIONS

Society for Music Perception and Cognition (Student member, March 2017-Present)

AWARDS & HONORS

Young Harris College Honors Scholar (2017)

John Cobb, Jr. Award for an Outstanding Paper in Religious Studies and Philosophy (2017; 2014)
Outstanding Oral Presentation Award at the Georgia Undergraduate Research in Psychology
Conference (2017)
Theta Alpha Kappa (National Honors Society for Religious Studies and Theology; Spring, 2017)
Writing Tutor of the Year (2015-2016)
William Byron King '35 Award in English (2014)