

CURRICULUM VITAE

University of Idaho

NAME: Benjamin A. McDunn

DATE: December 2023

RANK OR TITLE: Clinical Associate Professor

DEPARTMENT: Psychology and Communication

OFFICE LOCATION AND CAMPUS ZIP:

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DATE OF FIRST EMPLOYMENT AT UI: August 2017

DATE OF TENURE: Non-tenure track

DATE OF PRESENT RANK OR TITLE: August 2023

EDUCATION BEYOND HIGH SCHOOL:

Degrees:

Ph.D., University of Georgia, Athens, GA, 2017, Psychology

M.S., University of Georgia, Athens, GA, 2013, Psychology

B.S., Clemson University, Clemson, SC, 2009, Psychology

EXPERIENCE:

Teaching, Extension and Research Appointments:

Clinical Associate Professor, University of Idaho (2023 – present)

Clinical Assistant Professor, University of Idaho (2017 – 2023)

Graduate Teaching Assistant, University of Georgia (2011 – 2017)

TEACHING ACCOMPLISHMENTS:

Areas of Specialization:

Cognitive and vision science

Courses Taught:

Cognitive Psychology – University of Idaho & University of Georgia

Sensation & Perception – University of Idaho

Psychology of Learning – University of Idaho

Research Analysis – University of Georgia

Research Design – University of Georgia

Students Advised:

Undergraduate Students: 67 students Fall 2023, 82 students Spring 2022, 79 students Fall 2022, 51 students Spring 2022, 44 students Fall 2021, 31 students Spring 2021, 34 students Fall 2020, 28 students Spring 2020, 28 students Fall 2019, 23 students Spring 2019, 41 students Fall 2018

Honors and Awards:

Outstanding Teaching Assistant Award (2016) – University of Georgia

SCHOLARSHIP ACCOMPLISHMENTS:

Peer Reviewed Papers:

Chen, S. & McDunn, B. A. (2022). Metacognition: History, measurement, and the role in early childhood education and development. *Learning and Motivation*, 78, 101786.

McDunn, B. A., Brown, J. M., & Plummer, R. W. (2020). The influence of object structure on visual short-term memory for multipart objects. *Attention, Perception, & Psychophysics*, 1-19.

McDunn, B. A., Brown, J. M., Hale, R. G., Siddiqui, A. P. (2016). Disentangling boundary extension and normalization of view memory for scenes. *Visual Cognition*, 24(5-6), 356-368.

Hale, R. G., Brown, J. M., McDunn, B. A. (2016). Increasing task demand by obstructing object recognition increases boundary extension. *Psychonomic Bulletin and Review*, 23(5), 1497-1503. doi:10.3758/s13423-016-1018-5

Hale, R. G., Brown, J. M., McDunn, B. A., Siddiqui, A. P. (2014). An influence of extremal edges on boundary extension. *Psychonomic Bulletin and Review*, 22(4), 961-966. doi:10.3758/s13423-014-0751-x

McDunn, B. A., Siddiqui, A. P., & Brown, J. M. (2014). Seeking the boundary of boundary extension. *Psychonomic Bulletin & Review*, 21(2), 370-375. doi:10.3758/s13423-013-0494-0

Research Presentations & Published Abstracts:

Kroeger, J. K., Hale, R. G., McDunn, B. A. (2021). Relative surface area biases figure-ground reversibility in abstract images.

- *Presented at the annual meeting of the Vision Sciences Society*

Hale, R. G., McDunn, B. A. (2020). Figure-ground reversibility of abstract stimulus configurations influenced by watercolor illusion.

- *Presented at the Psychonomic Society annual conference*

Partridge, C. L., LaFrance, M. A., Brown, K. N., McDunn, B. A., Roe, A. J. (2020). Dietary carotenoid intake is related to cognitive outcomes in early adolescents.

- *Presented at the American Society of Nutrition annual conference*

McDunn, B. A., Brown, J. M. (2018). Multi-part visual objects do not impart the same short-term memory benefit for visual features as simple objects.

- *Presented at the Rocky Mountain Psychological Association annual conference*

McDunn, B. A., Brown, J. M., Hale, R. G., Plummer, R. W. (2016). Multi-part objects yield no change detection benefit for color and orientation even when parts are unambiguously integrated in the display. *Journal of Vision*, 16.

- *Poster presentation at the annual meeting of the Vision Sciences Society*

Petros, J., McDunn, B. A., Brown, J. M., Hale, R. G., Plummer, R. W. (2016). Perception of object unity has no impact on visual short-term memory performance.

- *Poster presentation at the Psi Chi annual convention, University of Georgia*

Hale, R. G., McDunn, B. A., Brown, J. M. (2015). Using object color diagnosticity to influence access to semantic information in a boundary extension paradigm. *Journal of Vision*, 15(12), 352.

- *Poster presentation at the annual meeting of the Vision Sciences Society*

McDunn, B. A., Brown, J. M., & Hale, Ralph G. (2014). Fuzzy memories and boundary extension: Individual scenes or episodic experiences? *Journal of Vision*, 14(10), Abstract 872.

- *Poster presentation at the annual meeting of the Vision Sciences Society*

McDunn, B. A., Brown, J. M. (2014). The “gist” of a scene: Reinterpreting dual-process models for visual memories.

- *Paper presentation at the Psi Chi annual convention, University of Georgia*

Siddiqui, A. P., McDunn, B. A., & Brown, J. M. (2013). Processing images in a masked BE [boundary extension] paradigm: Does emotion matter? *Journal of Vision*, 13(9), Abstract 1316.

- *Poster presentation at the annual meeting of the Vision Sciences Society*

McDunn, B. A., Brown, J. M., Siddiqui, A. P., & Hale, R. G. (2013). Testing the influence of stimulus variability on visual memory for scenes. *Journal of Vision*, 13(9), Abstract 1313.

- *Poster presentation at the annual meeting of the Vision Sciences Society*

Hale, R. G., Brown, J. M., McDunn, B. A., & Siddiqui, A. P. (2013). Taking boundary extension to the extreme. *Journal of Vision*, 13(9), Abstract 1317.

- *Poster presentation at the annual meeting of the Vision Sciences Society*

McDunn, B. A., Siddiqui, A. P., Brown, J. M. (2013). Visual memory for abstract scenes: How familiarity influences remembered perception.

- *Paper presentation at the Southeastern Psychological Association meeting*

Flanigan, A., Hale, R. G., Brown, J. M., McDunn, B. A., & Siddiqui, A. P. (2013). Extremal edges at view boundaries reduce boundary extension.

- *Poster presentation at the Psi Chi annual convention, University of Georgia*

Siddiqui, A. P., McDunn, B. A., & Brown, J. M. (2012). Seeking the boundary for boundary extension. *Journal of Vision*, 12(9), Abstract 1074.

- *Poster presentation at the annual meeting of the Vision Sciences Society*

McDunn, B. A., Siddiqui, A. P., Brown, J. M. (2012). An investigation into the parameters of boundary extension.

- *Paper presentation at the Psi Chi annual convention, University of Georgia*

Brown, R. B., Gravenor, T. A., Siddiqui, A. P., McDunn, B. A., Brown, J. M. (2012). Pushing the boundaries of boundary extension: How important is background salience?

- *Poster presentation at the Psi Chi annual convention, University of Georgia*

Honors and Awards:

Best Graduate Student Publication Award (2013) – University of Georgia

Best Psi Chi Convention Paper Presentation (2014) – University of Georgia

Michael H. Kernis Research Award (2012) – University of Georgia

SERVICE:

Committee Assignments:

Honors Program Committee – (2023 – present)

University Student Conduct Board – (2021 – present)

Faculty Search Committee – (2023 – 2024)

Psychology Program Committee – (2023 – present)

Undergraduate Studies Committee – Chair (2019 – 2021) Member (2021 – 2022)

External Relations Committee – Chair (2022 – 2023) Member (2017 – 2020)

University Security and Compliance Committee – (2019 – 2021)

Scholarship & Awards Committee – (2020 – 2021)

P&T committee (2021)

Communication Studies Committee (2018)

Search committee for temporary lecturer (2018)

Professional and Scholarly Organizations:

Vision Sciences Society

- Member (2011 – 2019)

Psi Chi at University of Idaho

- Faculty Adviser (2019 – present)

Psi Chi at University of Georgia

- Graduate Vice President (2016 – 2017)
- Annual Convention Judge (2012, 2013, 2014, 2015, 2016)

Southeastern Psychological Association

- Member (2012 – 2013)

Outreach Service:

Georgia Science & Engineering Fair

- Judge (2016)

Psychology Undergraduate Mentoring Program at the University of Georgia

- Mentor (2015 – 2017)

PROFESSIONAL DEVELOPMENT:

Teaching:

Rocky Mountain Psychological Association Teaching Conference (2019)
Center for Excellence in Teaching and Learning summer online institute (2018)
Southeastern Conference on the Teaching of Psychology (2015, 2016)
University System of Georgia Teaching and Learning Conference (2015)

Scholarly:

Annual Meeting of the Vision Sciences Society (2018, 2019)