CURRICULUM VITAE

University of Idaho

NAME: Benjamin A. McDunn DATE: August 2021

RANK OR TITLE: Clinical Assistant 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 2017

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:

August 2017 – present, Clinical Assistant Professor, University of Idaho August 2011 – May 2017, Graduate Teaching Assistant, University of Georgia

TEACHING ACCOMPLISHMENTS:

Areas of Specialization:

Cognitive and vision science

Courses Taught:

Cognitive Psychology, Psyc 325, U of I and UGA – Summer 2021, Spring 2021, Fall 2020, Summer 2020, Spring 2020, Fall 2019, Summer 2019, Spring 2019, Fall 2018, Summer 2018, Spring 2018, Fall 2017, Summer 2016, Summer 2014, Spring 2014, Fall 2013

Sensation & Perception, Psyc 444, U of I – Fall 2020, Spring 2020, Fall 2019, Spring 2019, Fall 2018, Spring 2018

Psychology of Learning, Psyc 390, U of I – Spring 2021

Research Analysis, Psyc 3990, UGA – Spring 2016, Fall 2015

Research Design, Psyc 3980, UGA - Fall 2016, Summer 2015, Spring 2015, Fall 2014

Students Advised:

Undergraduate Students: 31 students Spring 2021, 34 students Fall 2020, 28 students Spring 2020, 28 students Fall 2019, 23 students Spring 2019, 41 students Fall 2018

Non-credit Classes, Workshops, Seminars, Invited Lectures, etc.:

Psychology Educator Development Association, UGA

Treasurer (2015 – 2017)

Member (2013 - 2017)

Honors and Awards:

Outstanding Teaching Assistant Award (2016), UGA

SCHOLARSHIP ACCOMPLISHMENTS:

Peer Reviewed Papers:

Chen, S. & McDunn, B. A. (2021). Emergent metacognition: History, measurement, and the role in early childhood education and development. *Submitted*.

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., 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, St. Petersburg, FL

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, Athens, GA

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, St. Petersburg, FL

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.

Paper presentation at the Psi Chi annual convention, University of Georgia, Athens, GA

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, St. Petersburg, FL

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, Athens, GA

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, Naples, FL

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, Naples, FL

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, Naples, FL

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, Atlanta, GA

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, Athens, GA

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, Naples, FL

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, Athens, GA

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, Athens, GA

Honors and Awards:

Best Graduate Student Publication Award (2013), UGA Best Psi Chi Convention Paper Presentation (2014), UGA Michael H. Kernis Research Award (2012), UGA

SERVICE:

Committee Assignments:

 $University\ Student\ Conduct\ Board-(2021-present)$

Undergraduate Studies Committee - Chair (2019 - 2021) Member (2021 - present)

University Security and Compliance Committee (2019 – present)

Scholarship & Awards Committee – (2020 – 2021)

External Relations Committee (2017 – 2020)

Communication Studies Committee (2018)

Search committee for temporary lecturer (2018)

Professional and Scholarly Organizations:

Vision Sciences Society

• Member (2011 – 2019)

Psi Chi at U of I

• Faculty Adviser (2019 – present)

Psi Chi at UGA

- 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)