#### CURRICULUM VITAE

# Ashleigh M. Maxcey, Ph.D.

#### Research Assistant Professor & Senior Lecturer Department of Psychology, Primary Appointment Communication of Science & Technology, Secondary Appointment Vanderbilt University 301 Wilson Hall 111 21<sup>st</sup> Ave. S. Nashville, TN 37212 ammaxcey@gmail.com www.ashleighmaxcey.com

## Education

2009	Ph.D., University of Iowa
	Specialization: Cognition and Perception
2006	M. A., University of Iowa
	Specialization: Cognition and Perception
2004	B. A. with Highest Distinction and Distinction in Research Psychology
	Purdue University
	Major: Psychology, Minor: Sociology

## **Peer-Reviewed Articles**

\*2022 Psychonomic Society Best Article Award

- Maxcey, A. M., & Scotti, P. S. (2022). Directed forgetting of pictures of everyday objects. *Journal of Vision.* 22(10). doi: 10.1167/jov.22.10.8.
- Maxcey, A. M., Joykutty, Z., & Megla, E. (2021). Tracking induced forgetting across both strong and weak memory representations to test competing theories of forgetting. *Scientific Reports*, 11:23028. doi:10.1038/s41598-021-02347-3
- \*Maxcey, A. M., Shiffrin, R. M., Cousineau, D., & Atkinson, R. C. (2021). Two case studies of very long-term retention. *Psychonomic Bulletin & Review.* doi: 10.3758/s13423-021-02002-y
- Scotti, P., & Maxcey, A. M. (2021). What do laboratory-forgetting paradigms tell us about use-inspired forgetting? *Cognitive Research: Principles and Implications.* 6:37. doi: 10.1186/s41235-021-00300-6
- Maxcey, A. M., De Leon, V., Janakiefski, L., Megla, E., Stallkamp, S., Torres, R., Wick, S., & Fukuda, K. (2021). Induced forgetting of pictures across shifts in context. *Journal of Experimental Psychology: Human Perception & Performance*, 47(8), 1091-1102. doi: 10.1037/xhp0000928
- Megla, E., Woodman, G. F., & Maxcey, A. M. (2021). Induced forgetting is the result of true forgetting, not shifts in decision-making thresholds. *Journal of Cognitive Neuroscience*, *33*(6), 1129-1141. doi:10.1162/jocn\_a\_01701
- Scotti, P., Janakiefski, L., & Maxcey, A. M. (2020). Recognition-induced forgetting of schematically related pictures. *Psychonomic Bulletin & Review*, 27(2), 357-365. doi: 10.3758/s13423-019-01693-8

- Fukuda, K., Pall, S., Chen, E., & Maxcey, A. M. (2020). Recognition and rejection each induce forgetting. *Psychonomic Bulletin & Review, 27*(3), 520-528. doi:10.3758/s13423-020-01714-x
- Maxcey, A. M., McCann, M., & Stallkamp, S. (2020). Recognition-induced forgetting is caused by episodic, not semantic, memory retrieval tasks. *Attention, Perception* & *Psychophysics*, 82(4), 1539-1547. doi:10.3758/s13414-020-01987-3
- Maxcey, A. M., Janakiefski, L., Megla, E., Smerdell, M., & Stallkamp, S. (2019). Modality-specific forgetting. *Psychonomic Bulletin & Review*, 26(2), 622-633. doi: 10.3758/s13423-019-01584-y
- Maxcey, A. M., Dezso, B., Megla., E., & Schneider, A. (2019). Unintentional forgetting is beyond cognitive control. *Cognitive Research: Principle and Implications. 4:25.* doi: 10.1186/s41235-019-0180-5
- Maxcey, A. M., Glenn, H., & Stansberry, E. (2018). Recognition-induced forgetting does not occur for temporally grouped objects unless they are semantically related. *Psychonomic Bulletin & Review*, 25(3), 1087-1103. doi: 10.3758/s13423-017-1302-z
- Rugo, K. F., Tamler, K. N., Woodman, G. F., & Maxcey, A. M. (2017). Recognitioninduced forgetting of faces in visual long-term memory. *Attention, Perception & Psychophysics, 79,* 1878-1885. 10.3758/s13414-017-1419-1
- Maxcey, A. M., Bostic, J., & Maldonado, T. (2016). Recognition practice results in a generalizable skill in older adults: decreased intrusion errors to novel objects belonging to practiced categories. *Applied Cognitive Psychology*, 30, 643-649. doi: 10.1002/acp.3236
- Maxcey, A. M. (2016). Recognition-induced forgetting is not due to categorybased set size. *Attention, Perception & Psychophysics,* 78(1), 187-197. doi: 10.3758/s13414-015-1007-1
- Maxcey, A. M., & Bostic, J. (2015). Activating learned exemplars in children impairs memory for related exemplars in visual long-term memory. *Visual Cognition, 23,* 5, 643-658. doi: 10.1080/13506285.2015.1064052
- Maxcey, A. M., Fukuda, K., Song, W. S., & Woodman, G. F. (2015). Using electrophysiology to demonstrate that cueing affects long-term memory storage over the short term. *Psychonomic Bulletin & Review*, 22, 5, 1349-1357. doi: 10.3758/s13423-015-0799-2
- Maxcey, A. M., & Woodman, G. F. (2014). Forgetting induced by recognition of visual images. *Visual Cognition, 22,* 6, 789-808. doi: 10.1080/13506285.2014.917134
- Maxcey, A. M., & Woodman, G. F. (2014). Can we throw information out of visual working memory and does this leave informational residue in long-term memory? *Frontiers in Psychology, 5,* 294. doi:10.3389/fpsyg.2014.00294
- Hollingworth, A., & Maxcey-Richard, A. M. (2013). Selective maintenance in visual working memory does not require sustained visual attention. *Journal of Experimental Psychology: Human Perception and Performance, 39,* 1047-1058. doi: 10.1037/a0030238
- Maxcey-Richard, A. M., & Hollingworth, A. (2013). The strategic retention of taskrelevant objects in visual working memory. *Journal of Experimental Psychology: Learning, Memory, and Cognition, 39,* 760-772. doi: 10.1037/a0029496
- Hollingworth, A., Maxcey-Richard, A. M., & Vecera, S. P. (2012). The spatial distribution of attention within and across objects. *Journal of Experimental Psychology: Human Perception and Performance, 38,* 135-151. doi: 10.1037/a0024463

- Richard, A. M., Luck, S. J., & Hollingworth, A. (2008). Establishing object correspondence across eye movements: flexible use of spatiotemporal and surface feature information. *Cognition, 109, 66-88.* doi: 10.1016/j.cognition.2008.07.004
- Richard, A. M., Lee, H., & Vecera, S. P. (2008). Attentional spreading in object-based attention. *Journal of Experimental Psychology: Human Perception and Performance, 34,* 4, 842-853. doi: 10.1037/0096-1523.34.4.842
- Hollingworth, A., Richard, A. M., & Luck, S. J. (2008). Understanding the function of visual short term memory: transsaccadic memory, object correspondence, gaze correction. *Journal of Experimental Psychology: General, 137,* 1, 163-181. doi: 10.1037/0096-3445.137.1.163

## Books

- Maxcey, A. M., & Woodman, G. F. (2019). From Start to Finish: A practical guide to becoming a scientist in psychology and neuroscience. Cognella, Inc. San Diego, California.
- Woodman, G. F., & Maxcey, A. M. (2019). The Machines Inside Our Brain: Cognitive Mechanisms of Information Processing. Cognella, Inc. San Diego, California.
- Maxcey, A. M., (2018). Sensation and Perception: From cells to awareness. Cognella, Inc. San Diego, California.

## **Invited Book Chapter**

Maxcey, A. M., Mancuso, E., Scotti, P., Spinelli, E., & Woodman, G. F. (2022). How to induce the forgetting of pictures. *Visual Memory* (Routledge). Eds. Timothy Brady & Wilma Bainbridge.

## Other Publications and Podcast

- Doshier, C., & Maxcey, A. (2021). Why minorities may mistrust doctors and how this impacts the COVID-19 vaccine trials. *KidsVUe*. doi.org/10.21428/99bbfa06.0f00c59b
- Ciurea, S. A., Maxcey, A. M., & Newman, P. M. (2020). Why do we "choke" under pressure? *Frontiers for Young Minds.* 8:56. doi: 10.3389/frym.2020.00056
- Seiffert, A. & Maxcey, A. M. (2020). Suggestions for online teaching at Vanderbilt. Vanderbilt University Center for Teaching Blog. https://cft.vanderbilt.edu/2020/07/suggestions-for-online-teaching-at-vanderbilt/
- Bell, R., Maxcey, A. M., Loftus, E. F. (2018). Crime solving: Can you correctly report what you saw? *Frontiers for Young Minds*, 6:21. doi:10.3389/frym.2018.00021
- Nevins, M. K., Maxcey, A. M., & Gauthier, I. (2017). A Face Scavenger Hunt: Why We See Faces in Objects without Faces. *Frontiers for Young Minds*, 5:67. doi:10.3389/frym.2017.00067
- Maxcey, A. M. (2017). Intervention to improve academic performance. *Attention, Perception, & Psychophysics (News From the Field).* doi: 10.3758/s13414-017-1358-x

Maxcey, A. M. (2017). The negative effects of laptop internet use during class. *Attention, Perception, & Psychophysics (News From the Field).* doi: 0956797616677314

Maxcey, A. M. (2016). [Review of the book *Brain and Spinal Cord Plasticity: An Interdisciplinary and Integrative Approach for Behavior, Cognition and Health* by A. J. Marcano-Reik]. Nova Science Pub Inc. ISBN-13: 978-1634849272

Maxcey, A. M. (2016). Failure to replicate? *Attention, Perception & Psychophysics* (*News From the Field*). doi: 10.3758/s13414-016-1095-6

Maxcey, A. M. (2016). Developing Theory of Mind and Lying. *Attention, Perception & Psychophysics (News From the Field).* doi: 10.3758/s13414-015-1048-5

Maxcey, A. M. (2016). Why is spaced practice superior to massed practice in inductive learning? *Attention, Perception & Psychophysics (News From the Field)*. doi: 10.3758/s13414-016-1166-8

Maxcey, A. M. (2015). Benefits of Math App. *Attention, Perception & Psychophysics* (*News From the Field*). doi: 10.3758/s13414-015-1020-4

Maxcey, A. M. (2015). Replication in Psychological Science. *Attention, Perception & Psychophysics (News From the Field).* doi: 10.3758/s13414-015-0993-3

Maxcey-Richard, A. M. (2013, July 14). Make academic access available to all. *Fort Wayne Journal Gazette.* [Editorial]. p. 12A.

# Funding

Provost's Faculty Grant for Culminating Projects in Immersion, 2023

Atkinson Foundation, 2021

Vanderbilt University, Faculty Startup Grant 2019

National Eye Institute Early Career Scientist Travel Grant, 2019 Vision Sciences Society Meeting

The Psychonomic Society Family Care Grant, 2018

The Ohio State University, Social and Behavioral Sciences International Travel Grant, 2017

The Ohio State University, Social and Behavioral Sciences Small Grant, 2017

American Psychological Association (APA) 2016 Summer Undergraduate Research Opportunity Grant, Faculty Organizer, Funding for four full-time undergraduate research assistants

Tennessee State University, Faculty Startup Grant, 2015

Manchester University Faculty Summer Research Grant, 2014

Manchester University, Faculty-Student Summer Research Grant, 2011, 2013, 2014 Psi Chi Faculty Advisor Research Grant, 2012-2013

The Ohio State University, Marion, Professional Development Grant, 2009

University of Iowa, Seashore Dissertation Year Fellowship, 2008-2009

University of Iowa, Executive Council of Graduate and Professional Student (ECGPS) Research Grant, 2008

Vision Sciences Society, Student Travel Fellowship, 2006

University of Iowa, Scholarly Presentation Travel Award, 2005, 2007

University of Iowa, Graduate Student Senate Travel Award, 2007, 2008

University of Iowa, Graduate Student Senate International Travel Award, 2005

#### Mentored students in successful grant funding

- 2015-2016 Psi Chi Graduate Research Grant (\$1250)
- 2016 Psi Chi Regional Travel Grant to Southeastern Psychological Association Conference, New Orleans, Louisiana (\$200)
- 2015 Psi Chi Regional Travel Grant to Midwest Psychological Association Conference, Chicago, Illinois (\$400)
- 2015 Psi Chi Regional Travel Grant to Midwest Psychological Association Conference, Chicago, Illinois (\$400)
- 2015 Psi Chi Regional Travel Grant to Midwest Psychological Association Conference, Chicago, Illinois (\$400)
- 2014 Manchester University Faculty-Student Summer Research Grant (\$2,800 stipend plus on campus housing)
- 2014 Psi Chi Regional Travel Grant to Midwest Psychological Association Conference, Chicago, Illinois (\$400)
- 2014 Psi Chi Regional Travel Grant to Midwest Psychological Association Conference, Chicago, Illinois (\$400)
- 2014 Psi Chi Regional Travel Grant to Midwest Psychological Association Conference, Chicago, Illinois (\$400)
- 2014 Psi Chi Regional Travel Grant to Midwest Psychological Association Conference, Chicago, Illinois (\$175)
- 2014 Psi Chi Regional Travel Grant to Midwest Psychological Association Conference, Chicago, Illinois (\$400)
- 2013 Manchester University Faculty-Student Summer Research Grant (\$2,800 stipend plus on campus housing)
- 2011 Manchester University Faculty-Student Summer Research Grant (\$2,800 stipend plus on campus housing)

## **Science Communication**

KidsVUe, Editor (2021 – 2022). kidsvue.pubpub.org Brain Bios Podcast, Co-Host (2018-2019). brainbiospodcast.com

## **Academic Positions**

2021 –	Research Assistant Professor & Senior Lecturer, Vanderbilt University Communication of Science & Technology, Nashville, TN
2019 –	Research Assistant Professor & Senior Lecturer, Vanderbilt University Department of Psychology, Nashville, TN
2017 – 2019	Visiting Associate Professor, The Ohio State University Department of Psychology, Columbus, OH
2016 – 2017	Lecturer, The Ohio State University Department of Psychology, Columbus, OH
2017–2019	Lecturer, Summer Session I and II, Vanderbilt University Department of Psychology, Nashville, TN
2015 – 2016	Associate Professor, Tennessee State University Department of Psychology, Nashville, TN
2012 – 2015	Adjunct Assistant Professor, Vanderbilt University

Curriculum Vitae	Ashleigh M. Maxcey, Ph.D.
2010 - 2015	Department of Psychology, Nashville, TN Assistant Professor, Manchester University Department of Psychology, North Manchester, IN
2009 - 2010	Visiting Assistant Professor, The Ohio State University
2008 - 2009	Department of Psychology, Marion, OH Lecturer, The Ohio State University Department of Psychology, Marion, OH

## **Special Recognition**

Psychonomic Society, Best Article for *Psychonomic Bulletin & Review*, "Two case studies of very long-term retention," 2022
Vanderbilt University, COVID Teaching Award for Teaching a Timely Topic During a Pandemic, Positive Psychology, 2021
Manchester University Faculty Excellence in Scholarship Award, 2014
University of Iowa Executive Council of Graduate and Professional Student (ECGPS) Scholarly Presentation Award, 2009
University of Iowa, J. R. Simon Early Scholarship Potential Award, 2006
Purdue University, Hadley Award for Excellence in Psychological Research, 2004
Purdue University, Sociology Department, Outstanding Honors Thesis, 2004

# **Teaching Experience**

Tanadibile entreferency	
2022	MLAS 6600 Seminar in Social Sciences: Positive Psychology
2022	PSY 2150 Experimental Methods
2021-2022	PSY 2100 Quantitative Methods
2020	PSY 4730 Lab in Experimental Psychology
2019-2022	PSY 3640 Positive Psychology
2017-2020, 2022	PSY 1200 General Psychology
2017, 2019-2021	PSY 3120 Cognitive Psychology
2013-2015	PSY 101 General Psychology
2012	PSY 209 Quantitative Methods

The Ohio State University, Columbus

2016-2018	PSYCH 4998 Research in Psychology
2017-2019	PSYCH 4510 Cognitive Psychology Lab
2017-2019	PSYCH 3310 Sensation and Perception
2017	PSYCH 1100H Honors Introduction to Psychology
2016	PSYCH 3513 Introduction to Cognitive Neuroscience
2016	PSYCH 3310 Sensation and Perception
2016	PSYCH 1100 Introduction to Psychology

Tennessee State University

2016	PSYC 2010 General Psychology
2016	PSYC 3180 Computer Applications and Technical Writing
2015-2016	PSYC 4517 Readings and Research in Psychology
2015-2016	PSYC 4500 Senior Projects

2015 PSYC 2180 Elementary Statistics

2015 PSYC 7136 Statistics and Computer Applications

Manchester University

2014	PSYC 385 Seminar: Computer Programming in Psychology
2013-2014	PSYC 347 Statistics and Research Design III
2013	PSYC 385 Seminar: Psychology of Sexuality
2012	FYS 1FS-C Psychology of Sexuality
2012-2015	PSYC 460 Directed Psychology Research
2012	PSYC 385 Readings in Cognitive Psychology
2012-2015	PSYC 241 Statistics and Research Design I
2011-2015	PSYC 250 Cognitive Neuroscience
2011-2015	PSYC 362 Sensation and Perception
2011	PSYC 231Attention and Distraction
2010-2014	PSYC 110 Introduction to Psychology
2010-2014	PSYC 235 Cognitive Psychology

#### The Ohio State University, Marion

2010	PSYCH 425 Attention and Distraction
2010	PSYCH 693 Individual Studies in Cognitive Research
2010	PSYCH 312 Learning, Memory, & Cognition
2009	PSYCH 310 Sensation and Perception
2008-2010	PSYCH 100 General Psychology

The University of Iowa

2006 031:016 Co-Instructor, Introduction to Cognitive Psychology 2005-2006 031:016 Teaching Assistant, Introduction to Cognitive Psychology

## Academic Service

#### Associate Editor

*Journal of Experimental Psychology: General, January 2022 - present Attention, Perception, & Psychophysics, December 2016 – December 2020* 

Consulting Editor

Attention, Perception, & Psychophysics, January 2015 – November 2016

#### Ad Hoc Reviewer

#### <u>Journals</u>

Psychonomic Bulletin & Review Journal of Experimental Psychology: General Journal of Experimental Psychology: Human Perception & Performance Journal of Experimental Psychology: Learning, Memory & Cognition Cognitive Development Memory & Cognition Memory Attention, Perception, & Psychophysics **Developmental Science** 

<u>Granting Agencies</u> National Eye Institute Vision Sciences Society Travel Awards National Science Foundation Psi Chi

<u>Conferences</u> Midwest Psychological Association Vision Sciences Society

## **Industry Experience**

Contractor, Study.com Professor, The Princeton Review

## **Academic Affiliations**

Psychonomic Society, 2012, elected Fellow 2014 Women in Cognitive Science, 2012 SPARK Society, 2020 Vision Sciences Society, 2005 Southeastern Psychological Association, 2015 Society for Neuroscience, 2014 Midwestern Psychological Association, 2013 Phi Beta Kappa, 2003 Psi Chi, 2003

## **Conference Presentations and Invited Talks**

- Shiffrin, R. M., Maxcey, A. M., Nosofsky, R. MacLeod, C. M., Cutler, R., & Joykutty, Z. (2022). What Are the Causes of Forgetting? Is Inhibition a Significant Cause? Talk presented at the Annual Meeting of the Psychonomic Society. Boston, MA.
- Joykutty, Z., Cutler, R. A., Dai, X., Maxcey, A. M. (2022). No mirror effect in mixedstrength lists of objects in recognition memory. Poster presented at Annual Meeting of the Vision Sciences Society. St. Pete Beach, FL.
- Maxcey, A. M. (2021). Two case studies of very long-term retention. Talk presented at the Annual Harvard Women in Psychology Trends in Psychology Summit.
- Maxcey, A. M., Cutler, R. A., Nosofsky, R., & Shiffrin, R. (2021). Inhibition, Competition, and Context Models of Forgetting in Recognition Tests. Talk presented at the Annual Meeting of the Psychonomic Society. New Orleans, LA.
- Maxcey, A. M., Shiffrin, R., Cousineau, D., & Atkinson, R. C. (2021). Memories retained after 22 and 67 years. Talk presented at the Annual Meeting of the Psychonomic Society. New Orleans, LA.
- Megla, E., Woodman, G. F., & Maxcey, A. M. (2021). Induced forgetting is the result of true forgetting, not shifts in decision-making thresholds. Poster presented at the

Annual Meeting of the Vision Sciences Society. St. Pete Beach, FL. \*Moved online due to COVID-19

- Maxcey, A. M. (2021). Induced forgetting is the result of true forgetting, not shifts in decision-making thresholds. Cognition and Cognitive Neuroscience Brownbag Seminar. Vanderbilt University. Nashville, TN.
- Maxcey, A. M., De Leon, V., Torres, R., Wick, S. B., & Fukuda, K. (2020). Forgetting is temporary, practice persists. Talk presented at the Annual Meeting of the Psychonomic Society. Austin, Texas. \*Moved online due to COVID.
- Janakiefski, L., Scotti, P., & Maxcey, A. M. (2020). Different underlying mechanisms for induced forgetting and directed forgetting. Poster presented at the Annual Meeting of the Psychonomic Society. Austin, Texas. \*Moved online due to COVID.
- Aikhuele, E., Spinelli, E., & Maxcey. A. M. (2020). Using recognition-induced forgetting to assess forgetting of racial minority faces. Poster presented at the Annual Meeting of the Psychonomic Society. Austin, Texas. \*Moved online due to COVID.
- Kopec. E., Becker, M., & Maxcey, A. M. (2020). The context account does not explain why remembering some pictures leads to forgetting others. Poster presented at the Annual Meeting of the Vision Sciences Society. St. Pete Beach, FL. \* Moved online due to COVID-19
- Maxcey, A. M. (2020). Recognition and rejection each induce forgetting. Cognition and Cognitive Neuroscience Brownbag Seminar. Vanderbilt University. Nashville, TN.
- Maxcey, A. M. (2019). Unintentional forgetting is beyond cognitive control. Talk presented at the Annual Meeting of the Psychonomic Society. Montreal, Quebec, Canada.
- Scotti, P., & Maxcey, A. M. (2019). Recognition-induced forgetting of pictures does not operate over superordinate categories. Poster presented at the Annual Meeting of the Psychonomic Society. Montreal, Quebec, Canada.
- Maxcey, A. M., Megla, E., & Schneider, A. (2019). Forgetting unpleasant visual memories. Poster presented at the Annual Meeting of the Vision Sciences Society. St. Pete Beach, FL.
- Megla, E., Dezso, B., & Maxcey, A. M. (2019). Unintentional forgetting is beyond cognitive control. Poster presented at the Annual Meeting of the Vision Sciences Society. St. Pete Beach, FL.
- Hong, Y., Maxcey, A. M., & Leber, A. (2019). Recognition-induced forgetting of temporally related visual long-term memories. Poster presented at the Annual Meeting of the Vision Sciences Society. St. Pete Beach, FL.
- Maxcey, A. M. (2019). Activating episodic visual long-term memories reduces storage. Talk presented at the annual Context and Episodic Memory Symposium. University of Pennsylvania, Philadelphia, Pennsylvania.
- Maxcey, A. M. (2019). How to become a scientist in psychology and neuroscience. Invited talk presented at Manchester University. North Manchester, Indiana.
- Maxcey, A. M. (2018). Restudy-induced forgetting of object pictures: Testing an inhibition account of forgetting. Talk presented at the Annual Meeting of the Psychonomic Society. New Orleans, Louisiana.

- Hong, Y., Maxcey, A. M., & Leber, A. (2018). Recognition-induced forgetting of temporally related visual episodic memories. Poster presented at the Annual Meeting of the Psychonomic Society. New Orleans, Louisiana.
- Megla, E., Janakiefski, L., & Maxcey, A. M. (2018). Different mechanisms of forgetting for words and pictures. Poster presented at the Annual Meeting of the Psychonomic Society. New Orleans, Louisiana.
- Maxcey, A. M. (2018). Biology and Behavior Research Brief. Guest Speaker at The Ohio Psychology Teaching Conference. Columbus, Ohio.
- Maxcey, A. M. (2018). The prevalence of forgetting during learning. Invited talk given at University of L'Aquilla, L'Aquilla, Italy.
- Maxcey, A. M. (2018). The prevalence of forgetting during learning. Invited talk given at Sapienza University, Rome, Italy.
- Maxcey, A. M. (2018). Memory I. Session Chair at the 3<sup>rd</sup> International Meeting of the Psychonomic Society. Amsterdam, Netherlands.
- Maxcey, A. M. (2018). The ubiquity of forgetting during learning. Talk given at the 3<sup>rd</sup> International Meeting of the Psychonomic Society. Amsterdam, Netherlands.
- Maxcey, A. M. (2017). Forgetting visual representations in long-term memory. Talk given at the Annual Meeting of the Psychonomic Society. Vancouver, Canada.
- Maxcey, A. M. (2017). Learning and Forgetting. Invited Talk given at Ball State University. Muncie, IN.
- Maxcey, A. M. (2017). Suppressing visual representations in long-term memory with recognition. Poster presented at the Annual Meeting of the Vision Sciences Society. St. Pete Beach, FL.
- Maxcey, A. M. (2017). Recognition-induced forgetting of visual objects. Invited Speaker, Cognitive Seminar, The Ohio State University. Columbus, OH.
- Maxcey, A. M., Glenn, H., & Woodman, G. F. (2017). Recognition-induced forgetting and retrieval-induced forgetting are differentially affected by direct-current stimulation. Poster presented at the 2nd International Brain Stimulation Conference. Barcelona, Spain.
- Maxcey, A. M. (2016). Developing your teaching philosophy. Invited Speaker, STEM Pedagogy Discussion Group, Vanderbilt University. Nashville, TN.
- Maxcey, A. M. (2016). Recognition-induced forgetting of visual objects. Talk delivered at the International Meeting of the Psychonomic Society. Granada, Spain.
- Rugo, K., & Maxcey, A. M. (2016). Targeting specific faces for forgetting using recognition-induced forgetting. Poster presented at the Annual Meeting of the Midwest Psychological Association. Chicago, IL.
- Maxcey, A. M. (2016). Forgetting in visual long-term memory. Guest Lecturer, Visual Systems Course, Vanderbilt University. Nashville, TN.
- Maxcey, A. M. (2016). Learning and forgetting. Invited Speaker, Second Annual Cognitive Science Research Symposium, Metropolitan State University. Minneapolis, MN.
- Maxcey, A. M. (2015). How to get a job and continue your research career at a liberal arts school. Invited Speaker, Department of Psychology Professional Development Colloquium, Vanderbilt University. Nashville, TN.
- Maxcey, A. M. (2015). Memory across the lifespan. Invited Speaker, Manchester University. North Manchester, IN.

- Maxcey, A. M., Dahab, R., & Woodman, G. F. (2015). Categorical and temporal grouping in recognition-induced forgetting. Poster presented at the Annual Meeting of the Psychonomic Society. Chicago, IL.
- Maxcey, A. M., Bostic, J., Glenn, H., Leggett, C., & Reinhart, R. M. G. (2015). The effect of inhibitory brain stimulation on recognition-induced forgetting. Poster presented at the Annual Meeting of the Society for Neuroscience. Chicago, IL.
- Maxcey, A. M., Halvorson, K., & Woodman, G. F. (2015). Recognition-induced forgetting of objects is separable from remembering. Poster presented at the Annual Meeting of the Vision Sciences Society. St. Pete Beach, FL.
- Bostic, J., & Maxcey, A. M. (2015). The effect of transcranial-direct current stimulation on recognition-induced forgetting. Poster presented at the Annual Meeting of the Midwest Psychological Association. Chicago, IL.
- Caudill, V., Mullen, A., Schelich, T., & Maxcey, A. M. (2015). Dissociating remembering from forgetting in recognition-induced forgetting. Poster presented at the Annual Meeting of the Midwest Psychological Association. Chicago, IL.
- Maxcey, A. M. (2015). How to select and get into graduate school programs. Guest Speaker, John Carroll University. Cleveland, OH.
- Maxcey, A. M. (2014). Remembering causes forgetting of objects in a scene. Faculty Forum, Manchester University. North Manchester, IN.
- Maxcey, A. M. (2014). The context account does not describe the mechanism of recognition-induced forgetting. Poster presented at the Annual Meeting of the Psychonomic Society. Long Beach, CA.
- Maxcey, A. M., & Woodman, G. F. (2014). Forgetting induced by recognition of visual images. Poster presented at the Annual Meeting of the Vision Sciences Society. St. Pete Beach, FL.
- Maxcey, A. M. (2014). Recognition-induced forgetting across the lifespan. Manchester University Community Club. North Manchester, IN.
- Maxcey, A. M., Kann, A., Leeper, B., & Mensing, C. (2014). Evidence-based learning: using scientific knowledge about cognition to inform how we teach. Talk presented at the Annual Fort Wayne Dean's Teaching Conference. Fort Wayne, IN.
- Maxcey, A. M., Fukuda, K., & Woodman, G. F. (2013). Electrophysiological evidence that cues presented during short retention intervals influence the storage of objects in long-term memory. Poster presented at the Annual Meeting of the Psychonomic Society. Toronto, Canada.
- Maxcey, A. M. (2013). Using electrophysiology to determine when long-term memory storage contributes to memory over the short term. Talk presented at Science Seminar, Manchester University. North Manchester, IN.
- Maxcey, A. M. (2012). Selection in Visual Working Memory Does Not Require Sustained Visual Attention. Talk presented at Psychology Department Brown Bag, Manchester University. North Manchester, IN.
- Hollingworth, A., & Maxcey-Richard, A. M. (2012). Selection in Visual Working Memory Does Not Require Sustained Visual Attention. Talk presented at the Annual Meeting of the Psychonomic Society. Minneapolis, MN.
- Maxcey, A. M. (2011). Strategic Control of Visual Short-term Memory. Talk presented at Faculty Forum, Manchester University. North Manchester, IN.
- Richard, A. M., & Hollingworth, A. (2009). Strategic Elimination of Objects from Visual Working Memory. Talk presented at the Annual Meeting of the Psychonomic Society. Boston, MA.

- Richard, A. M., & Hollingworth, A. (2008). Strategic Control of Visual Short-term Memory for Objects in Scenes. Talk presented at the Annual Meeting of the Psychonomic Society. Chicago, IL.
- Richard, A. M., & Hollingworth, A. (2008). Strategic Control of Visual Short-term Memory during Scene Viewing. Poster presented at the Annual Meeting of the Vision Sciences Society. Naples, FL.
- Richard, A. M., Hollingworth, A., & Vecera, S. P. (2007). The Role of Object Discontinuity in Object-based Selection. Poster presented at the Annual Meeting of the Vision Sciences Society. Sarasota, FL.
- Richard, A. M., Hollingworth, A., & Luck, S. J. (2006). Testing an object file theory of object correspondence across saccades. Poster presented at the Annual Meeting of the Vision Sciences Society. Sarasota, FL.
- Richard, A. M., Lee, H., & Vecera, S. P. (2005). Effects of object-based attention: Sensory enhancement or prioritization? Talk presented at the 13<sup>th</sup> Annual Workshop on Object Perception, Attention, and Memory. Toronto, Canada.
- Hollingworth, A., Richard, A. M., & Luck, S. J. (2005). Object correspondence in transsaccadic memory. Talk presented at the Annual Meeting of the Psychonomic Society. Toronto, Canada.
- Vecera, S. P., Richard, A. M., & Hollingworth, A. (2005). The spatial distribution of object-based attention. Talk presented at the Annual Meeting of the Psychonomic Society. Toronto, Canada.
- Richard, A. M., Hollingworth, A., & Vecera, S. P. (2005). The spatial distribution of object-based attention. Poster presented at the Annual Meeting of the Vision Sciences Society. Sarasota, FL.

## **Departmental Service**

- Vanderbilt University, Psychology Department Diversity, Equity and Inclusion Committee Member from 2019 – 2020, Chair from 2020 - **present**
- The Ohio State University, 21st Psychology Undergraduate Research Colloquium and Reception, Poster Judge, 2018
- The Ohio State University, College Survey Class, Psychology Major Goals, Guest Speaker, 2016
- Tennessee State University, Psychology Research Day Committee, 2015 2016 Tennessee State University, School Psychology Advisory Council, 2015 - 2016
- Tennessee State University, School Psychology Advisory Council, 2013 2016 Tennessee State University, Psychology Department IRB Czar, 2015 - 2016
- Tennessee State University, Psychology Department Rd Ozar, 2010 2010 Committee, 2015 - 2016

Manchester University, Creation of Cognitive Neuroscience Major

• Developed curriculum for Cognitive Neuroscience Major, worked with registrar's office and faculty for approval, and provide ongoing support by teaching a majority of courses required for major and advising majors

Manchester University, Psychology Department Brown Bag Organizer, 2012-2013 Manchester University, Psychology Department Primary Advisor, 2011-2012 Manchester University, Psychology Department Webmaster, 2012 - 2015

## **University Service**

Vanderbilt University, Application Evaluator for the Graduate School Diversity Fellowship (Provost's Graduate Fellowship), 2021, 2022

- The Ohio State University, The Journal of Undergraduate Research at Ohio State (JUROS), Editorial Workshop Leader, 2018
- The Ohio State University, Invited Speaker, The Journal of Undergraduate Research at Ohio State (JUROS) Panel, 23<sup>rd</sup> Annual Denman Undergraduate Research Forum, 2018

The Ohio State University, Invited Speaker, How to Peer Review, The Journal of Undergraduate Research at Ohio State (JUROS), 2017

The Ohio State University, Buckeye Book Discussion Leader, 2017

Tennessee State University, Research and Technology Committee, 2016

Tennessee State University, University-Wide Research Symposium Committee 2015 Manchester University, Equestrian Team Initiative

 Proposed team to New Ventures Committee, collaborated with marketing, admissions and current students to meet Intercollegiate Horse Show Association standards, secured local coach and provide ongoing support as faculty advisor

Manchester University, Discussion Day 2015 Co-Presenter, Role of Physical Activity on Public Health

Manchester University, Title IX Sexual Misconduct Focus Group, 2015

Manchester University, Nominee Reviewer, Selection Board, Innovator of the Year 2014 - 2015

Manchester University, Equestrian Team Faculty Advisor, 2011 - 2015

Manchester University, Core Assessment Sub-Committee, Quantitative Skills, 2013 - 2015

Manchester University, Psychology Department Faculty Search Committee, 2013-2014

Manchester University, Psi Chi Advisor, 2012 - 2015

Manchester University, Honors Committee, 2011 - 2015

Manchester University, First Year Seminar Academic Advisor, 2012-2013

Manchester University, Core Assessment Sub-Committee, Oral Communication Skills, 2012-2013

Manchester University, Core Assessment Sub-Committee, Human Behavior and Institutions 2011-2012

Manchester University, Professional Development Panel on Academic Rigor Speaker, 2012

Manchester University, Summer Reading Discussion Leader, Fall 2011

Manchester University, Advising, & Registration Days, Summer 2011

Manchester University, Student Research Symposium Evaluator, Spring 2011

Manchester University, Faculty Ambassador 2010 - 2015

To Write Love On Her Arms, Manchester University Chapter, Faculty Advisor, 2010-2011 Common Book Committee, The Ohio State University, Marion, 2010

Scholarly Presentation and Research Grant Committee, University of Iowa, 2007-2008 Graduate and Professional Student Senate, University of Iowa, 2006

"Success in Graduate School" Invited Panelist, Psi Chi, University of Iowa Chapter, 2004

## **Community Service**

Culture and Community Committee, Templeton Academy, Nashville, TN, 2021 - present

Columbus Public Schools, STEM BOSC (Breakfast of Science Champions) at The Ohio State University, Brain Building Leader & Human Brain and Spinal Cord Demonstrator, 2018

Manchester University, Guest Speaker, Marriage & Family Therapy Course, 2018

Purdue University Equestrian Team Advisory Board Member, 2017 - present

Girl Scouts Troop #408, Cow Eye Dissection, 2017

Dublin City Schools, Diversity, and Equity Committee, 2017

Metro Nashville Public Schools, Encore/ Young Scholars of Nashville, Cow Eye Dissection, 2016

Manchester Elementary School, Sheep Heart Dissection, 2015

Manchester Elementary School, Cow Eye Dissection, 2015

Manchester Elementary School, Sheep Brain Dissection, 2015

Broad Based Planning Committee (BBPC) for Manchester Community Schools (MCS) High Ability (HA) Program, 2014 - 2015

Manchester Church of the Brethren (MCOB) Sunday School Instructor, 2012 - 2015

Wabash County, Walk Into My Future, Sheep Brain Dissection, 2014

Manchester Elementary School, Cow Eye Dissection, 2014

Manchester Elementary School, Computer Science Education Week, Coding Instructor, 2013

Science Central, Fort Wayne, Spring Break Camp with a Scientist, 2013

Alzheimer's Association Walk to End Alzheimer's, Winona Lake, Indiana, Cognitive Neuroscience and Introduction to Psychology courses, Fall 2011

- Attention and Distraction Course Community Service Project, Manchester High School, North Manchester, IN, Spring 2011
- Service Learning at Claypool Elementary School, Manchester University, Introduction to Psychology course, January 2011

Alzheimer's Association Memory Walk, Goshen, Indiana, Manchester University, Cognitive Psychology course, Fall 2010

## **Workshop Training**

Vanderbilt University & MWI Collaborative Communication Workshop, 2021 Cengage Online Inclusivity: Inspiring Learning for ALL Students, 2021

# **Mentoring Students**

Notable Lab Alumni have matriculated to the following graduate programs:

- M.S. in Human Computer Interaction at Georgia Tech
- Ph.D. in Psychology at the University of Chicago
- M.D. at the University of Toledo
- M.A. in Clinical Mental Health Counseling at John Carroll University
- Ph.D. in Clinical Psychology at Miami of Ohio University
- Ph.D. in Psychology and Human Development at Vanderbilt University
- M.D. at the Cleveland Clinic Lerner College of Medicine of Case Western Reserve University
- M.S. in Biomedical Science at the University of Toledo
- M.D. at Northeast Ohio Medical University

- D.P.T in Physical Therapy at Arcadia University
- D.O. at Ohio University Heritage College of Osteopathic Medicine
- Ph.D. in Engineering Psychology at Georgia Tech University
- Ph.D. in Physical Therapy at Cleveland State University
- Ph.D. in Counseling Psychology at Wisconsin University, Madison
- M. S. in Occupational Therapy at University of Illinois, Chicago
- M. A. in Social and Cognitive Systems at Ball State University
- M. A. in Clinical Psychology at Ball State University
- Psy. D. at the University of Indianapolis
- M. A. in School Psychology at Ball State University
- Ph.D. in Cognition and Cognitive Neuroscience at Texas A & M University
- Ph. D. in Counseling Psychology at Texas Tech University
- M. A. in Gerontology at University of North Carolina, Greensboro
- Ph.D. in Cognition and Neuroscience at the University of Missouri, Columbia
- M. A. in Clinical Mental Health Counseling at Valparaiso University
- M. Ed. in Counseling Psychology at the University of Louisville
- M. A. in Industrial/Organizational Psychology at Xavier University
- M. A. in Psychological Science at Montana State University

### Mentored Undergraduate Student Research Conference Presentations

\*Award winning presentation

- Jiang, Kleio. (2022). The interaction between recall and recognition in the induced forgetting paradigm. Poster presented at the Vanderbilt Undergraduate Research Fair. Vanderbilt University, Nashville, Tennessee.
- Spinelli, E. (2020). Using recognition-induced forgetting to assess memory of minority faces. Poster presented at the Denman Forum. The Ohio State University, Columbus, Ohio. Co-advised with Dr. Andrew Leber.
- Wick, S. (2019). Recognition-induced forgetting lasts for one hour but not 24 hours. Poster presented at the CogFest Undergraduate Poster Session. The Ohio State University, Columbus, Ohio.
- Dezso, B., & Megla, E. (2019). Cognitive impenetrability of recognition-induced forgetting. Poster presented at the CogFest Undergraduate Poster Session. The Ohio State University, Columbus, Ohio.
- Janakiefski, L., & Smerdell, M. (2019). Recognition-induced forgetting of temporally related memories. Poster presented at the CogFest Undergraduate Poster Session. The Ohio State University, Columbus, Ohio.
- Spinelli, E. (2019). Using recognition-induced forgetting to assess memory of minority faces. Poster presented at the Ohio State University Spring Undergraduate Research Festival. The Ohio State University, Columbus, Ohio. Co-advised with Dr. Andrew Leber.
- \*Megla, E. (2018). Why we forget: Modality-specific forgetting following restudy. 3-Minute Thesis Competition. Fall Undergraduate Research Festival. The Ohio State University, Columbus, Ohio.
- Janakiefski, L. (2018). The duration of recognition-induced forgetting. 3-Minute Thesis Competition. Fall Undergraduate Research Festival. The Ohio State University, Columbus, Ohio.

- Megla, E. (2018). Student research highlight: Transcranial direct-current stimulation. The Ohio Psychology Teaching Conference. Columbus, Ohio.
- Megla, E. (2018). Is recognition required for recognition-induced forgetting? Poster presented at the Annual Meeting of the Midwestern Psychological Association, Chicago, Illinois.
- Esterline, K., Morris, D., & Megla, E. (2018). Does recognition-induced forgetting persist over time? Poster presented at the Midwest Conference on Cognitive Science. Bloomington, Indiana.
- \*Megla, E. (2018). Restudy in recognition-induced forgetting. Poster presented at the CogFest Undergraduate Poster Session. The Ohio State University, Columbus, Ohio.
- Morris, D. (2018). The persistence of recognition-induced forgetting. Poster presented at the CogFest Undergraduate Poster Session. The Ohio State University, Columbus, Ohio.
- Stallkamp, S., & Burens, S. (2018). Recognition-induced forgetting of statements. Poster to be presented at the 23<sup>rd</sup> Annual Undergraduate Research Forum. The Ohio State University, Columbus, Ohio.
- Burens, S., Janakiefski, L., & Stallkamp, S. (2017). Examining the context account of access-based forgetting. Poster presented at The Ohio State University Fall Undergraduate Research Forum. Columbus, Ohio.
- Janakiefski, L., & Burens, S. (2017). Does the reactivation of the practice phase account for recognition-induced forgetting? Poster presented at the Midwest Conference on Cognitive Science. Oxford, Ohio.
- Haerr, M. (2017). Recognition-induced forgetting of Pictures vs. Words. Poster presented at the Southeastern Psychological Association. Atlanta, Georgia.
- Rugo, K. (2016). Recognition-induced forgetting of faces. Annual Meeting of the Middle Tennessee Psychological Association, Middle Tennessee State University, Murfreesboro, Tennessee.
- Santee, S., & Henderson, C. (2016). The nature of memory representations vulnerable to recognition-induced forgetting. Annual Meeting of the Middle Tennessee Psychological Association, Middle Tennessee State University, Murfreesboro, Tennessee.
- Rugo, K. (2016). Recognition-induced forgetting of faces. Psychology Research Day, University-Wide Research Symposium, Tennessee State University, Nashville, Tennessee.
- Santee, S. (2016). The nature of memory representations vulnerable to recognitioninduced forgetting. Psychology Research Day, University-Wide Research Symposium, Tennessee State University, Nashville, Tennessee.
- Stansberry, E. (2016). Temporal Clustering in Recognition-induced Forgetting. Poster presented at Southeastern Psychological Association. New Orleans, Louisiana.
- Bostic, J., Glenn, H., & Leggett, C. (2015). Initial findings of the effect of inhibitory brain stimulation on recognition-induced forgetting. Indiana Psychological Association. Indianapolis, Indiana.
- \*Dahab, R. (2015). Remembering and forgetting in recognition-induced forgetting. Manchester University Student Research Symposium. North Manchester, Indiana.
- Benbow, A., Cruz, M., Dahab, R., & Hudkins, A. J. (2015). Remembering and forgetting in recognition-induced forgetting. Butler Undergraduate Research Conference, Indianapolis, Indiana.

- Maldonado, T. (2014). Intrusion errors in older adults induced by recognition practice. Poster presented at the Annual Meeting of the Midwestern Psychological Association, Chicago, Illinois.
- Bostic, J., Kann, A., & Adkins, T. (2014). How does recognition-induced forgetting appraise the instructional method of schema activation? Poster presented at the Annual Meeting of the Midwestern Psychological Association, Chicago, Illinois.
- Leeper, B., & Hunter, J. (2014). Examining the mechanism responsible for recognition-induced forgetting. Poster presented at the Annual Meeting of the Midwestern Psychological Association, Chicago, Illinois.
- Maldonado, T. (2014). Intrusion errors in older adults induced by recognition practice. Poster presented at the Manchester University Undergraduate Research Conference, North Manchester, Indiana.
- Bostic, J., Kann, A., Adkins, T., & Mills, Z. (2014). How does recognition-induced forgetting appraise the instructional method of schema activation? Poster presented at the Manchester University Undergraduate Research Conference, North Manchester, Indiana.
- Leeper, B., Hunter, J., & Mensing, C. (2014). Examining the mechanism responsible for recognition-induced forgetting. Poster presented at the Manchester University Undergraduate Research Conference, North Manchester, Indiana.
- Maldonado, T., & Hiner, D. (2013). Retrieval-induced forgetting for visual images: support for the inhibition account. 27<sup>th</sup> Ohio Undergraduate Research Conference, Oxford, Ohio.
- Holt, J., Mills, Z., & Wilson, S. (2013). Last time I went to a cocktail party, I lost my poodle skirt. Manchester University Undergraduate Research Conference, North Manchester, Indiana.
- Hiner, D., Maldonado, T., & Stafford, J. (2013). Remembering the getaway car hurts your memory for the robber: retrieval-induced forgetting for visual images. Manchester University Undergraduate Research Conference, North Manchester, Indiana.
- Fogle, A., Green, S., & Shaffer, A. (2013). Last time I went to a cocktail party, I lost my poodle skirt. Manchester-Bluffton-Goshen Undergraduate Research Conference, Bluffton, Ohio.
- Hiner, D., Maldonado, T., & Stafford, J. (2013). Remembering the getaway car hurts your memory for the robber: retrieval-induced forgetting for visual images. Manchester-Bluffton-Goshen Undergraduate Research Conference, Bluffton Ohio.
- Sammons, L., & Wilson, S. (2012). What (Wo)men want: testing the evolutionary psychology perspective on mate selection. Manchester University Undergraduate Research Symposium, North Manchester, Indiana.
- \*King, A. (2012). Everyday activities versus vestibular activities and their effects on vestibular functioning. Chicago Area Undergraduate Research Symposium, Chicago, Illinois.

Dissertation, MAP, and Advisory Committee Member

2023 – present	Gabrielle Reimann, Vanderbilt University, Nashville, Tennessee
2022 - present	Melissa Evans, Vanderbilt University, Nashville, Tennessee
2021 - present	Evgeniia Diachek, Vanderbilt University, Nashville, Tennessee
2020 - present	Laura Janakiefski, Vanderbilt University, Nashville, Tennessee

Curriculum Vitae

Ashleigh M. Maxcey, Ph.D.

2019 – <b>present</b>	Jisoo Sun, Vanderbilt University, Nashville, Tennessee
2021 – 2022	Rebecca Cutler, Vanderbilt University, Nashville, Tennessee
2018 – 2019	Yoolim Hong, The Ohio State University, Columbus, Ohio

#### Undergraduate Honors Thesis Committee Member

2021-	Lauren Radomski, Recall-induced forgetting of pictures, Vanderbilt University, Nashville, Tennessee
2019-2020	Molly McCann, Recognition-induced forgetting of objects lacking
	semantic information, The Ohio State University, Columbus, Ohio
2019-2020	Emily Spinelli, Using recognition-induced forgetting to assess memory of minority faces, The Ohio State University, Columbus, Ohio
2018-2019	Alex Barkhimer, Investigating semantic priming in adulthood: Differential contribution of subtypes of thematic relatedness, The Ohio State University, Columbus, Ohio
2013 - 2014	Erika Kahlenbeck, Learning Styles in the classroom: How to assess and effectively use the results for integration into the curriculum, Manchester University, North Manchester, Indiana
2012 - 2014	Laura Gladfelter, Refashioning: A psychological, biological, business and historical perspective, Manchester University, North Manchester, Indiana
2011 - 2012	Katy Dunlap, The psychological effects of poverty on third and fourth grade children in a rural elementary school, Manchester University, North Manchester, Indiana

#### Immersion Vanderbilt Faculty Advisor

- 2023 Fatima Roque, Patient Care Tech in Ascension St. Thomas Hospital Medical-Surgical Unit
- 2023 Lauren Radomski, Drawing Demonstrates Retrieval-Induced Forgetting of Pictures
- 2023 Miles Abney, Exploring Successful Aging within the Field of Positive Psychology
- 2023 Lexi von der Lieth, Using Drawing as a Means to Measure Picture Memory
- 2023 Catherine McQueen, Measuring the Impact of 10-minute and 30-minute Coloring Interventions on Happiness in the General Public