

CURRICULUM VITAE
W. MATTHEW COLLINS

Associate Professor of Cognitive Psychology
Department of Psychology & Neuroscience
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EDUCATION:

- 2003 – 2007 Doctoral Degree (Psychology, Neuroscience & Behaviour, McMaster University, Canada)
- 2001 – 2003 Master's Degree (Psychology, Hunter College, USA)
- 1996 – 2001 Bachelor's Degree, Honors (Psychology, University of Guelph, Canada)

PROFESSIONAL EXPERIENCE:

- 2014 – present Director of Psychology Major (Nova Southeastern University)
- 2014 – present Associate Professor of Psychology (Nova Southeastern University)
- 2009 – 2014 Assistant Professor of Psychology (Nova Southeastern University)
- 2007 – 2009 NIMH Postdoctoral Fellow (Psychology, University of Massachusetts Amherst)
- 2002 – 2003 Research Assistant (New York State Psychiatric Institute)

GRANTS:

- 2012: Mamie Phipps Clark Research Grant, Psi Chi: The International Honor Society in Psychology
- 2011: NSU Chancellor's Faculty Research and Development Grant
- 2010: Farquhar College of Arts and Sciences Dean's Mini Grant

HONORS AND AWARDS:

- 2007 – 2009: NIMH Postdoctoral Fellowship
- 2003 – 2007: McMaster Department of Psychology, Neuroscience, & Behaviour Travel Award
- 2005 – 2006: The Prosser Ontario Graduate Scholarship in Science and Technology
- 2004 – 2005: Bank of Montreal Ontario Graduate Scholarship in Science and Technology
- 2003 – 2004: McMaster University Graduate Students Association Travel Award
- 2003 – 2004: McMaster University Graduate Scholarship
- 2003: Shuster Award for Outstanding Master's Degree Thesis (nominated)
- 1996 – 1997: University of Guelph Entrance Scholarship

PUBLICATIONS:

Refereed publications

- [1] **Collins, W. M.**, & Levy, B. A. (2008). Developing fluent text processing with practice: Memorial influences on fluency and comprehension. *Canadian Psychology*, 49, 133-139.

[2] **Collins, W. M.**, & Levy, B. A. (2007). Text repetition and text integration. *Memory and Cognition*, 35, 1557-1566.

Non-refereed publications

[1] Levy, B.A., & **Collins, W. M.** (2008). Fluent reading and the representation of texts. In K. B. Cartwright (Ed.), *Literacy processes: Cognitive flexibility in learning and teaching*. New York, NY: The Guilford Press.

Under review

[1] Daniel, F & **Collins, W. M.** The impact of reading at rapid rates on inference generation. *Reading Psychology*.

In Preparation

[1] **Collins, W. M.** & Cohen, A. Source memory recognition is dependent upon time of learning.

[2] Viparina, B.L., **Collins, W. M.**, & Boucher, L. Working memory load selectively influences the STOP process in a stop signal task.

CONFERENCE PRESENTATIONS:

[1] Keville, S. & **Collins, W. M.** (2015, November). *Working memory capacity and the benefits of mental imagery practice on a ring toss game*. Poster given at the Annual Meeting of the Psychonomics Society, Chicago, Illinois, USA.

[2] Orozco, N., Rodriguez, S., Keville, S., **Collins, W. M.** (2014, May). *Absolute Power Corrupts Absolutely: The Impact of Power Posing on Self Control Depletion*. Poster to be given at the 26th Annual Convention of the Association for Psychological Science, San Francisco, California, USA

[3] Berger, R., **Collins, W. M.**, & Banks, J. B. (2013, November). *Individual Differences in Working Memory Capacity and Eyewitness Identification*. Poster given at the 54th Annual Meeting of the Psychonomic Society, Toronto, Canada.

[4] **Collins, W. M.**, Sawh, A., Orsini, R., & Cohen, A. (2013, November). *Source Memory Recognition is Dependent Upon Time of Learning*. Poster given at the 54th Annual Meeting of the Psychonomic Society, Toronto, Canada.

[5] Orozco, N., **Collins, W. M.**, & Boucher, L. (2013, November). *Power Posing: Do Brief Nonverbal Displays Influence Attentional Processes*. Poster given at the 54th Annual Meeting of the Psychonomic Society, Toronto, Canada.

[6] Daniel, F., **Collins, W. M.**, Virtue, S., Cossio, I., Rivas, L., Ozier, E., & Boylan, D. (2012, November). *Hemispheric Processing of Inferences in Bilinguals: The Role of Inference Predictability in Multiple Language Activation*. Poster given at the 53rd Annual Meeting of the Psychonomic Society, Minneapolis, Minnesota, USA.

[7] Sawh, A., Bell, S., **Collins, W. M.**, & Daniel, F. (2012, February). *The Impact of Speed Reading on Inference Generation*. Poster given at the 58th Annual Meeting of the Southeastern Psychological Association, New Orleans, Louisiana, USA.

- [8] **Collins, W. M.**, Burggraf, K., Armstrong, L. & Boucher, L. (2011, November). *The role of categorization in memory*. Poster given at the 52nd Annual Meeting of the Psychonomic Society, Seattle, Washington, USA.
- [9] Daniel, F., **Collins, W. M.**, Phillips, A., Mockler, S. & Sawh, A. (2011, November). *The impact of rapid reading on inference generation*. Poster given at the 52nd Annual Meeting of the Psychonomic Society, Seattle, Washington, USA.
- [10] **Collins, W. M.** & Rayner, K. (2009, November). *The generation of elaborative inferences while reading*. Poster given at the 50th Annual Meeting of the Psychonomic Society, Boston, Massachusetts, USA.
- [11] **Collins, W. M.**, & Rayner, K. (2008, November). *The time course of situation model updating*. Poster given at the 49th Annual Meeting of the Psychonomic Society, Chicago, Illinois, USA.
- [12] **Collins, W. M.**, & Levy, B. A. (2007, November). *Memorial influences on the fluency of text processing*. Poster given at the 48th Annual Meeting of the Psychonomic Society, Long Beach, California, USA.
- [13] Levy, B. A., & **Collins, W. M.** (2007). *Fluent reading: Representing texts for rapid reading with comprehension*. Poster given at the 52nd Annual Convention International Reading Association, Toronto, Ontario, Canada.
- [14] **Collins, W. M.**, Marson, A., & Levy, B. A. (2007). *The impact of prior memory representations on the processing of new text*. Poster given at the Symposium on Language and Memory at Manitoba, Winnipeg. Manitoba, Canada
- [15] **Collins, W. M.**, & Levy, B. A. (2006). *The nature of text repetition: Evidence for a contextual dependence continuum*. Poster given at the 47th Annual Meeting of the Psychonomic Society, Houston, Texas, USA.
- [16] **Collins, W. M.**, Gray, H., & Levy, B. A. (2005). *Contextual dependency on the situation model*. Poster given at the 15th Annual Meeting of the Canadian Society for Brain, Behaviour, and Cognitive Science, Montreal, Quebec, Canada.
- [17] **Collins, W. M.**, & Chodorow, M. (2004). *The effects of structural and lexical priming on proofreading*. Poster given at the 11th Annual Meeting of the Society for the Scientific Study of Reading, Amsterdam.
- [18] Kuhl, J. P., Clark, W. C., Hobara, M., Griswold, G., **Collins, W. M.**, & Wei, C. Y. (2002). *Women report greater subjective sensitivity in response to innocuous cutaneous cold stimulation*. 22nd Annual Scientific Meeting of the American Pain Society, Chicago, Illinois, USA.
- [19] Clark, W. C., Kuhl, J. P., Hobara, M., Griswold, G., Wei, C. Y., & **Collins, W. M.** (2002). *Changes in sensitivity to brief noxious cold stimuli across the menstrual cycle: A sensory decision theory (SDT) analysis*. 22nd Annual Scientific Meeting of the American Pain Society. Chicago, Illinois, USA.

Invited Talks

[1] **Collins, W. M.** (2015, October). *Individual Differences in Working Memory Capacity and Eyewitness Identification*. Invited talk given at Broward College Central Campus, Fort Lauderdale, FL, USA.

[2] **Collins, W. M.** (2012, March). *The Confabulous Brain*. Invited talk given at TEDxNSU, Fort Lauderdale, FL, USA.

[3] **Collins, W.M.** (2008, April). *Memorial influences on the fluency of text processing*. Invited talk given at the University of Massachusetts Dartmouth Undergraduate Psychology Research Conference, University of Massachusetts Dartmouth, Dartmouth, Massachusetts, USA.

Talks

[1] **Collins, W. M.** (2012, March). *The emotionally learning brain*. Talk given at the Nova Southeastern University Lifelong Learning Institute, Fort Lauderdale, FL, USA

[2] **Collins, W. M.** (2012, March). *Language and the brain*. Talk given at the Nova Southeastern University Lifelong Learning Institute, Fort Lauderdale, FL, USA

[3] **Collins, W. M.** (2010, April). *Interaction between memory and categorization ability*. Talk given at the SBS/CPS Hot Topics Seminar. Nova Southeastern University, Fort Lauderdale, Florida, USA.

[4] **Collins, W. M.** (2007, December). *Memorial influences on the fluency of text processing*. Talk given at the Cognitive Psychology Seminar, University of Massachusetts Amherst, Amherst, Massachusetts, USA.

[5] **Collins, W.M.** (2004, October). *The effects of structural and lexical priming on proofreading*. Talk given at the Department of Psychology, Neuroscience, and Behaviour Cognition/Perception Seminar Series 2004/2005, McMaster University, Hamilton, Ontario, Canada.

[6] **Collins, W. M.** (2004, February). *Eye movements in reading*. Talk given at the Department of Psychology, Neuroscience, and Behaviour Language Processing Brown Bag 2003/2004, McMaster University, Hamilton, Ontario, Canada.

UNIVERSITY TEACHING EXPERIENCE:

Course	Position	University	Year
Research Methods	Course Instructor	NSU	2015-
Biological Bases of Behavior	Course Instructor	NSU	2011-
History & Theories of Psych	Course Instructor	NSU	2010-
Cognitive Processes	Course Instructor	NSU	2009-
Human Memory	Course Instructor	NSU	2011-
Human Learning	Course Instructor	NSU	2009-
Introduction to Psychology	Course Instructor	NSU	2009-
Introductory Psychology	Course Instructor	UMASS Amherst	2008
Sensory Processes	Course Instructor	McMaster Univ.	2007
Special Populations	Course Instructor	McMaster Univ.	2006
Personality	Course Instructor	McMaster Univ.	2005

COMMUNITY TEACHING EXPERIENCE:

2011-present Brain Awareness Week organizer

2012-present TEDxNSU co-chair and producer

MENTORING EXPERIENCE:

Graduate Student Thesis Advising

2013-present Brittney Gonzalez, NSU | Embodied Text Comprehension

2013-2014 Juan Osorio, NSU | Power Posing and Working Memory

2012-2014 Neymi Orozco, NSU | Power Posing and Self Control Depletion

Undergraduate Student Honor's Thesis Advising

2005-2006 Anna Marson, McMaster University | Memory Representation of Text

Undergraduate Student Symposium Faculty Advisor

2016 Kavan Thompson | Working Memory Capacity and the Benefits of Mental Imagery Practice on a Ring Toss Game

2016 Ashley Lonergan & Alexis Koob | Does Fidgeting Affect Cognition

2015 Jana Mrkaja | Body Posture and Cognition

2015 Rajeev Jaundoo | Source Memory Recognition After a Distractor Task

2015 Karissa Delorme & Hannah Dean | Don't Think It, Don't Do It

2015 Basmatee Manohar | Exhausted From Decision Fatigue: Do Personality Differences Influence Decision Making

2014 Jana Mrkaja & Marianela Pena-Martinez | Body Position and Attention

2013 Rachel Berger | Individual Differences in Working Memory Capacity and Eyewitness Identification

2012 Irina Cossio & Belkis Rivas | Bilingual Text Comprehension

2011 Logan Armstrong & Kristin Burggraf | Effects of Categorization on Memory

2011 Anil Sawh | The Impact of Speed Reading on Inference Generation

PROFESSIONAL SERVICE:

2016-present NSU General Education Task Force

2011-present NSU Psychology Club Advisor

2012-2014 Member of Farquhar College of Arts and Sciences Curriculum Committee

2011-2014 Chair of Undergraduate Psychology Curriculum Committee

2004-2005 Graduate Student Representative, Dept. of Psychology, Neuroscience and Behaviour, McMaster University

PROFESSIONAL AFFILIATIONS:

Member of Psychonomic Society

Member of Association for Psychological Science

REVIEWING:

Guest reviewer: Chance, P. Learning and Behavior: Active Learning Edition, 6th edition. Belmont, CA: Wadsworth, Cengage Learning, 2008.

Guest reviewer: Hergenhahn, B. R. *An Introduction to the History of Psychology*, 6th edition. Belmont, CA: Thompson Wadsworth, 2009

Guest reviewer: Olson, M. H. & Hergenhahn, B. R. *An Introduction to Theories of Learning*. 8th edition. Upper Saddle River, NJ: Pearson Prentice Hall, 2009.

Guest reviewer: Revlin, R. *Cognition: Theory and Practice*, 1st Edition, New York, NY: Worth Publishers, 2013.

Guest reviewer: Okami, P. *Psychology: Contemporary Perspectives*, New York, NY: Oxford University Press, 2013.

Guest reviewer: Breedlove, M. *Principles of Psychology*, New York, NY: Oxford University Press, 2015.

Guest reviewer: Evans, A. N. & Rooney, B. J. *Methods in Psychological Research*, Los Angeles, CA: Sage Publications, 2014.

Peer reviewer of manuscripts: *Learning and Individual Differences*, *Journal of Research in Reading*, *Journal of Experimental Child Psychology*, *Canadian Journal of Experimental Psychology*