

Sarah K. Johnson
Curriculum Vitae
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Department of Psychology
Moravian College
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EDUCATION

- Ph.D., Temple University, January, 2002. Dissertation: *Divided Attention and Executive Tasks: Simulating Frontal-Lobe Injuries* (Advisor: Mark A. Wheeler, Ph.D.)
- B.A. with Honors in Psychology, Bucknell University, June, 1996. Honors Thesis: *Prediction accuracy on memory tasks in young and middle-aged adults* (Advisor: Andrea R. Halpern, Ph.D.)

PROFESSIONAL POSITIONS

Teaching

August 2014 –
December 2017

Chair, Department of Psychology, Moravian College

April 2013 – present

Associate Professor, Department of Psychology/Neuroscience Program, Moravian College

August 2006 –
April 2013

Assistant Professor, Department of Psychology/Neuroscience Program, Moravian College

-Introduction to Psychology, Cognitive Psychology, Physiological Psychology, Cognitive Neuroscience, Experimental Research Methods & Data Analysis I and II, Seminars in Experimental/Cognitive Psychology (Memory disorders; Creativity; Memory repression) and Developmental Psychology (Aging and Cognition); Neuroscience Methods, Senior Seminar in Neuroscience; Music, Memory, and Language (Special Topics)

2004 – 2006

Visiting Assistant Professor, Bucknell University, Lewisburg, PA
-Learning, Learning Lab, Sensation and Perception, Sensation and Perception Lab, Advanced Perception Seminar, Cognition, Cognition Lab, Human Neuropsychology Seminar

2003 – 2004

Adjunct Assistant Professor, University of Oregon, Eugene, OR
-Learning and Memory, Winter 2003, Fall 2003, Spring 2004
-Cognition, Spring 2003

Summer 2003-
Summer 2004

Instructor,

-Oregon State University, Corvallis, OR; General Psychology, Cognition
-Lane County Community College, Eugene, OR; General Psychology

- Fall 1998 Instructor, Temple University, Philadelphia, PA
-Cognitive Research Methods
- 1997 – 1999 Teaching Assistant, Temple University, Philadelphia, PA
-Sensation and Perception Research Methods (T. F. Shipley)
-Cognitive Research Methods (M. Storm; R. Weisberg)

Research

- 2001 – 2004 Postdoctoral Research Fellow, with Michael Anderson, Ph.D.,
Department of Psychology, University of Oregon
Topic: Executive processes in semantic memory.
- 1999 – 2001 fMRI Research Assistant, with Susan Lemieux, Ph.D., Department of
Diagnostic Imaging, Temple University Hospital
Topic: Data analysis and use of MEDx analysis software
- 1996, Summer Research Assistant, with Nora Newcombe, Ph.D., Department of
Psychology, Temple University
Topic: The role of landmarks in misestimations of spatial judgment.

Publications

- Johnson, S. K., & Gotthard, G. H. (December, 2013). Using Science to Teach Science: Applying the Scientific Method in Teaching Physiological Psychology. In Dunn, D. S. (Ed.), *The Oxford Handbook of Undergraduate Psychology Education*. London: Oxford University Press. DOI: 10.1093/oxfordhb/9780199933815.013.029
- Johnson, S. K., & Halpern, A. R. (2012). Music and semantic memory: Within-modality but not cross-modality priming of familiar songs. *Memory & Cognition*, *40*, 579-593. DOI 10.3758/s13421-011-0175-z
- Johnson, S. K. (2008). Am I the author of my actions? Exploring a neuroscience perspective [Review of the book *Does Consciousness Cause Behavior?* Pocket, S., Banks, W. P., & Gallagher, S., Eds.]. *Journal of Social and Clinical Psychology*, *27*(8), 892-895.
- Johnson, S. K., & Anderson, M. C. (2004). The role of inhibitory control in forgetting semantic knowledge. *Psychological Science*, *15*(7), 448-453.
- Johnson, S. K., & Halpern, A. R. (1999). Prediction accuracy of young and middle-aged adults in memory for familiar and unfamiliar texts. *American Journal of Psychology*, *112*(2), 235-257.
- Newcombe, N., Huttenlocher, J., Sandberg, E., Lie, E., & Johnson, S. K. (1999). What do misestimations and asymmetries in spatial judgment indicate about spatial representation? *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *25*(4), 986-996.

Professional Presentations (* = student collaborators)

- *Hunter, R., *Yautz, C., *DeFranco, S., & Johnson, S. K. *Perceptions of Sexual Assault*. Proposed poster for the Undergraduate Poster Session of the Eastern Psychological Association Annual Meeting, New York, NY, February 28-March 2, 2018.

Altman, J., Buddie, A., Johnson, S., & Schmolesky, M. *Navigating Institutional Review Boards for Collaborative Research*. Panel presentation for the Council on Undergraduate Research Biennial Conference, Arlington, VA, July 1-3, 2018.

Johnson, S. K., *Adolt, E., *DeFranco, S., *Pateman, S., & *Trout, A. *Sex and Athleticism: Exploring Gender Stereotypes through Priming*. Poster presented at the Eastern Psychological Association Annual Meeting, Philadelphia, PA, March 1-3, 2018.

Buddie, A. M., & Johnson, S.K. *Assessing Undergraduate Researchers' Conference Experiences: What Do Students Learn?* Panel presentation at the Council on Undergraduate Research Biennial Conference, Tampa, FL, June 26-28, 2016.

Johnson, S.K., Chiang, T-M., Sexton-Radek, K., Bates, S., & Couch, L. L. *Institution Review Board 101 - What You Need to Know from Insiders*. Panel presentation at the Council on Undergraduate Research Biennial Conference, Tampa, FL, June 26-28, 2016.

Johnson, S.K. *The Personal Touch: Student Attitudes about Video Lectures*. Invited panel presenter, Teaching and Learning Forum, St. Joseph's University, Philadelphia, PA, June 6, 2015.

Johnson, S.K. *Student Comfort Level in Relation to Styles of Delivery*. Panel co-chair and presenter, Invited panel presentation at the Eastern Psychological Association Annual Meeting, Philadelphia, PA, March 5-7, 2015.

Johnson, S. K. *Switch Costs and Verbal Fluency: Normal Strategic Retrieval in Healthy Older Adults*. Poster presented at the Annual Convention of the American Psychological Association, Honolulu, HI, July 31-August 4, 2013.

Johnson, S. K., & *Chiarella, T. L. *The Recollective Quality of Memories Following Strategic Category Exemplar Generation*. Poster presented at the Psychonomic Society Conference, Seattle, WA, November 2-5, 2011.

Johnson, S. K., & *Hanna, R. *Validating Subjective Cluster Coding in Verbal Fluency using Response Times*. Poster presented at the International Neuropsychological Society Conference, Boston, MA, February 2-5, 2011.

Johnson, S. K., & Halpern, A. R. *Semantic Priming of Song Lyrics: Within-Modality but Not Cross-Modality*. Poster presented at the Psychonomic Society Conference, St. Louis, MO, November 18-21, 2010.

Johnson, S. K. *Executive Processes in Semantic Memory: Verbal Fluency, Switching, and Perseverations*. Lehigh University: Cognition and Language Multi-lab Meeting, Invited Speaker, September 24, 2010.

Johnson, S. K. *Semantic Memory for Music*. Lehigh University: Cognition and Language Multi-lab Meeting, Invited Speaker, May 30, 2010.

Johnson, S. K., *Schilling, C. R., & *Agnor, A. *Retrieval Practice Affects Semantically Similar but Not Lexically Similar Items*. Paper presented at the Eastern Psychological Association Conference, New York, NY, March 4-7, 2010.

Johnson, S. K., & Halpern, A. R. *Within- and Cross-Modality Category Priming of Songs*. Poster presented at the Psychonomic Society Conference, Boston, MA, November 19-22, 2009.

Johnson, S. K. *A Generation Effect but No Inhibition: The Retrieval-Practice Paradigm and Semantic Memory*. Poster presented at the Eastern Psychological Association Conference, Pittsburgh, PA, March 2009.

*Schilling, C. J., & Johnson, S. K. *Semantic But Not Lexical Inter-Item Similarity Results in Retrieval-Induced Forgetting*. Poster presented at the American Psychological Society Conference, Chicago, IL, May 2008.

Johnson, S. K. *Executive Process in Memory: When Control Leads to Forgetting*. Lehigh University: Cognition and Language Multi-lab Meeting, Invited Speaker, May 4, 2007.

Johnson, S. K. *Understanding Memory Through Amnesia: Does Hollywood Have It Right?* Moravian College: Brain Awareness Week, March 14, 2007.

Johnson, S. K. *Executive Process in Memory: When Control Leads to Forgetting*. Temple University: Brain, Behavior, and Cognition Program, Invited Speaker, March 31, 2005.

Johnson, S. K., Levy, B. J., & Anderson, M. C. *A Good Night's Sleep Moderates the Inhibitory Control of Memory*. Poster presented at the American Psychological Society Conference, Chicago, IL, June 2004.

Johnson, S. K., & Anderson, M. C. *Inhibitory Processes and Lapses in Semantic Memory*. Paper presented at Northwest Cognition and Memory Conference, Seattle, WA, June 2003.

Johnson, S. K., & Anderson, M. C. *Retrieval-Induced Forgetting of Semantic Memories*. Poster presented at the American Psychological Society Conference, New Orleans, LA, June 2002.

Johnson, S. K., & Wheeler, M. A. *Contrasting Three Fluency Tasks Using Divided Attention*. Poster presented at the Cognitive Neuroscience Society Conference, San Francisco, CA, April 2002.

Levy, B. J., Johnson, S. K., & Anderson, M. C. *Executive control and the mechanisms of encoding*. Paper presented at the 43rd annual meeting of the Psychonomic Society, Kansas City, MO, November 2002.

Johnson, S. K. *Contrasting different fluency tasks using divided attention*. University of Oregon Cognitive Neuroscience Meeting, October 30, 2001

Community Lectures

“*What is Memory?*” The Terrace at Phoebe, Allentown, PA, Invited Speaker, Feb 13, 2015.

“*The Power of Words: Why the Words We Choose Matter*” Unitarian Universalist Church of the Lehigh Valley, Bethlehem, PA, Breakfast Forum, Invited Speaker, Mar 17, 2013.

“*Memory: Types and Tips*” Salvation Army, Bethlehem, PA, Invited Speaker, Aug 30, 2012.

“*Memory: What Is It?*” Moravian Village, Bethlehem, PA, Wellness Lecture, Invited Speaker, Sept 17, 2010.

Awards and Distinctions

2000-2001	Neuroimaging Fellowship, Temple University
1999-2000; 1996-97	University Fellowship, Temple University
1996	Cum Laude and Honors in Psychology, Bucknell University, B.A.
1996	Phi Beta Kappa
1995	Knight Fellowship, Bucknell University

Institutional Service

Student Opportunities for Academic Research (SOAR), Director (January, 2016-present)
 Academic Standards Committee (2012-2014, 2018-present)
 Committee on Committees (2014-2016; 2015-16, Chair)
 Human Subjects Institutional Review Board, Member (2006-2009, 2010-2016; Spring 2014, Co-Chair; 2014-2016, Chair)
 Honors Committee, Member (2006-2009, 2011-2016), Executive committee (2011-2016)
 Learning in Common Committee (2012-2014)
 Faculty Executive Committee, Member (2009-2011)
 NCUR Conference chaperone (March 2011, 2015-present)
 Ad hoc reviewer, SOAR (Summer, 2010)
 LVAIC Undergraduate Psychology Conference, organizer (April, 2010 & April, 2016)

Professional Memberships & Service

Council on Undergraduate Research, Psychology Division Councilor; Chair of National Conferences for Undergraduate Research (NCUR) Oversight Committee
 Lehigh Valley Society for Neuroscience Chapter, member (Treasurer, 2009-2016)
 Eastern Psychological Association, member
 Association for Psychological Science, member
 American Psychological Association, member
 Women in Cognitive Science, member

Community Service/Volunteer Work

Brain Awareness Day, Da Vinci Center, Allentown, PA, 2007-2009, 2016-2017; Bethlehem Area Public Library, Bethlehem, PA, 2010-2015
 Brain Awareness Week Demonstrations, The Terrace at Phoebe, Allentown, PA, 2015-2016
 Faculty sponsor for Sharing Knowledge program, in collaboration with Moravian Village Continuing Care, Retirement Community, Bethlehem, PA, 2010-2013; in collaboration with Phoebe Ministries, Allentown, PA, 2014-2015.
 Brainy Story Time coordinator, Bethlehem Area Public Library, Bethlehem, PA, 2012
 Science Fest, Marvine Elementary School, Bethlehem, PA, 2009-2010