

Lara L. Jones, Ph.D.

June 2016

Wayne State University
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Professional Appointments

Associate Professor, Dept. of Psychology, Wayne State University, Detroit, MI, 2015 – present
Assistant Professor, Dept. of Psychology, Wayne State University, Detroit, MI, 2009 – 2015
Participating Faculty Member, Linguistics Program, Wayne State University, 2009 – present
Assistant Professor, Dept. of Psychology, Francis Marion University, Florence, SC, 2007 – 2009

Education

Ph.D., 2007, Psychology (Cognitive/Experimental Program), University of Georgia
M.S., 2004, Psychology (Cognitive/Experimental Program), University of Georgia
B.S., 2002, Psychology (Minor: Cognitive Science), University of North Carolina at Charlotte
M.H.R., 1997, Master of Human Resources, University of South Carolina
B.S., 1995, Human Nutrition & Foods, Virginia Polytechnic Institute & State University

Awards and Honors

Selected to attend induction ceremony into Phi Beta Kappa as “the one faculty member who has been an especially important influence during this educational journey” for:

Alegra Devour, April 2013

Diksha Ratnam, April 2016

Travel Award, Francis Marion University Professional Development Committee, 2008, 2009

Teaching Assistant (TA) Mentor Program, University of Georgia, 2006-2007

Outstanding Teaching Award, University of Georgia, 2005-2006

Best Graduate Paper, 29th Annual Convention of the Behavioral Sciences, Athens, GA, 2006

Herbert Zimmer Award, University of Georgia, Psychology Department, 2005

In recognition of outstanding research accomplishments.

Graduated *magna cum laude* and with Psychology Honors, UNC-Charlotte, 2002

Outstanding Senior Student Award, UNC-Charlotte, Psychology Department, 2001-2002

Professional Affiliations

Psychonomic Society (Fellow, starting January 2013; Member, 2008-2012)

Cognitive Science Society

Grants – Funded

Title: Lexical Integration: Properties, Predictors, and Consequences of a Core Language Skill

Program/Sponsor: Small Grants Program, Economic and Social Research Council (ESRC), UK

Role: Co-Investigator (Principal Investigator: Dr. Zachary Estes, University of Warwick)

Funding Period: January 1st, 2011 - December 31st, 2011; *Amount:* £80,968 (approx. \$125,257)

Title: Relation Priming in Conceptual Combination and Analogical Reasoning

Program/Sponsor: University Research Grant, Office of the Provost, Wayne State University

Role: Principal Investigator

Funding Period: Summer 2010; *Amount:* \$10,000

Grants – Not Funded

Title: Evolution Theory Acceptance as a Predictor of Graded Categorization

Program/Sponsor: Perception, Action & Cognition Program, National Science Foundation

Role: Principal Investigator

Date Submitted: August 1st, 2014

Funding Period Requested: September 1, 2015 - August 31st, 2017

Amount: \$265,734 (total costs)

Title: Verbal Analogy Training Improves Relational Reasoning and Interference Resolution

Program/Sponsor: Perception, Action & Cognition Program, NSF

Role: Principal Investigator

Date Submitted: January 31st, 2012

Funding Period Requested: September 1st, 2012 - August 31st, 2013

Amount: \$103,807 (total costs)

PUBLICATIONS

Total Citations and h-index as of June 8th, 2016:

Web of Science: 373 (343 w/o self-citations), h-index = 8; ***Google Scholar:*** 857, h-index = 11

Peer Reviewed Journal Articles

Mohl, B., Ofen, N., **Jones, L. L.**, Robin, A. L., Rosenberg, D. R., Diwadkar, V. A., Casey, J. E., & Stanley, J. A. (2015). Neural dysfunction in ADHD with reading disability during a word rhyming continuous performance task. *Brain and Cognition*, *99*, 1-7.

Jones, L. L., & Estes, Z. (2015). Convergent and divergent thinking in verbal analogy. *Thinking & Reasoning*, *21*, 473-500.

Mather, E., **Jones, L. L.**, & Estes, Z. (2014). Priming by relational integration in perceptual identification and Stroop colour naming. *Journal of Memory and Language*, *71*, 57-70.

Jones, L. L., & Brunell, A. B. (2014). Clever and crude but not kind: Narcissism, self-esteem, and the self-reference effect. *Memory*, *22*, 307-322.

Jones, L. L., & Golonka, S. (2012). Different influences on lexical priming for integrative, thematic, and taxonomic relations. *Frontiers in Human Neuroscience*, *6*:205.

Estes, Z., **Jones, L. L.**, & Golonka, S. (2012). Emotion affects similarity via social projection. *Social Cognition*, *30*(5), 582-607.

Jones, L. L. (2012). Prospective and retrospective processing in associative mediated priming. *Journal of Memory and Language*, *66*, 52-67.

Jones, L. L. (2010). Pure mediated priming: A retrospective semantic matching model. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *36*, 135-146.

Best, J., Miller, P. H., & **Jones, L. L.** (2009). Executive functioning after age 5: Changes and correlates. *Developmental Review*, *29*, 180-200.

Estes, Z., & **Jones, L. L.** (2009). Integrative priming occurs rapidly and uncontrollably during lexical processing. *Journal of Experimental Psychology: General*, *138*, 112-130.

Jones, L. L., Estes, Z., & Marsh, R. L. (2008). An asymmetric effect of relational integration on recognition memory. *The Quarterly Journal of Experimental Psychology*, *61*, 1169-1176.

Jones, L. L., & Estes, Z. (2006). Roosters, robins, and alarm clocks: Aptness and conventionality in metaphor comprehension. *Journal of Memory and Language*, *55*, 18-32.

Estes, Z., & **Jones, L. L.** (2006). Priming via relational similarity: A COPPER HORSE is faster when seen through a GLASS EYE. *Journal of Memory and Language*, *55*, 89-101.

Jones, L. L., & Estes, Z. (2005). Metaphor comprehension as attributive categorization. *Journal of Memory and Language*, *53*, 110-124.

Invited Commentaries and Book Chapters

Jones, L. L., & Estes, Z. (2012). Lexical priming: Associative, semantic, and thematic influences on word recognition. In J. S. Adelman (Ed.), *Word Recognition (Vol. 2): Meaning and context, individuals and development* (pp. 44-72). Hove, UK: Psychology Press.

Estes, Z., Golonka, S., & **Jones, L. L.** (2011). Thematic thinking: The apprehension and consequences of thematic relations. (pp. 249-294). In B. Ross (Ed.), *Psychology of Learning and Motivation, Vol. 54*. Burlington: Academic Press.

Estes, Z., & **Jones, L. L.** (2008). Relational processing in conceptual combination and analogy. [Commentary on Leech, Mareschal, & Cooper]. *Behavioral and Brain Sciences*, *31*, 385-386.

Peer-Reviewed Conference Proceedings

Jones, L. L. (2011). Relational constraint and format in verbal analogy. In B. Kokinov, A. Karmiloff-Smith, & N.J. Nersessian (Eds.) *European Perspectives on Cognitive Science*. Sofia, Bulgaria: New Bulgarian University Press. [There are no page numbers. All papers are in the online proceedings: <http://nbu.bg/cogs/eurocogsci2011/proceedings/>]

INVITED TALKS

Jones, L. L. (2011, September). *Narcissism and the self-reference effect*. Cognitive, Developmental, and Social Program Brownbag, Wayne State University, Detroit, MI.

Jones, L. L. (2011, February). *Thematic, integrative, taxonomic relations in lexical priming: Is BOOK recognized faster after EDITOR, INSTRUCTION, or ARTICLE?* Linguistics Colloquium, Wayne State University, Detroit, MI.

Jones, L. L. (2010, March). *Lexical Priming via Relational Integration*. Invited lecture presented to the Cognitive and Cognitive Neuroscience Group at the University of Michigan, Ann Arbor, MI.

PRESENTED PAPERS & POSTERS (post PhD)

¹ = Wayne State Univ. graduate student, ² = Wayne State Univ. undergraduate student

Jones, L. L. (2014, November). *Analogy and text completion entail the same processes as integrative priming*. Poster to be presented at the 55th Annual Meeting of the Psychonomic Society, Long Beach, CA.

Jones, L. L., Irwin, J. L.¹, Kmiecik, M.J., Unsworth, N., & Morrison, R. G. (2014, July). *Working memory and interference control in verbal analogy*. Poster presented at the 36th Annual Meeting of the Cognitive Science Society. Quebec City, Canada.

Irwin, J. L.¹, **Jones, L. L.**, Kmiecik, M.J., Unsworth, N., & Morrison, R. G. (2014, July). *Attention to detail predicts better verbal analogy performance*. Poster presented at the 36th Annual Meeting of the Cognitive Science Society. Quebec City, Canada.

Morrison, R. G., Kmiecik, M. J., Irwin, J. L.¹, Unsworth, N., & **Jones, L. L.** (2014, July). *Working memory and crystallized knowledge in visual analogy*. Poster presented at the 36th Annual Meeting of the Cognitive Science Society. Quebec City, Canada.

Jones, L. L. (2013, November). *Relational integration and association strength in integrative priming*. Poster presented at the 54th Annual Meeting of the Psychonomic Society, Toronto, ON, Canada.

Wright, A. M.¹ & **Jones, L. L.** (2013, November). *Autobiographical memory and narcissism: Phenomenology and narrative analysis*. Poster presented at the 54th Annual Meeting of the Psychonomic Society, Toronto, ON, Canada.

Jones, L. L. (2013, August). *Creativity predicts performance on semantically distant verbal analogies*. Talk to be presented at the Third International Conference on Analogy as part of the symposium on the Underlying Mechanisms of Analogy-making (Organizer: Leonidas Doumas). Dijon, France.

Kiel, A.², Devour, A.², Rob, S.², Calcaterra, R.², & **Jones, L. L.** (2013, March). *Semantic distance and creativity in verbal analogy*. Poster presented at the 10th Annual Rodney Clark Undergraduate Research Poster Day. Detroit, MI.

Jones, L. L. (2012, November). *Location and composition relation activation in integrative priming*. Poster presented at the 53rd Annual Meeting of the Psychonomic Society, Minneapolis, MN.

Jones, L. L. (2012, July). *Verbal analogy training improves relational reasoning and interference resolution*. Poster presented at the International Conference on Thinking. London, UK.

Meyer, C.², Devour, A.², Serrette, F.², Yohannan, J.², Hrin, A.², Provenzano, M.², Bryant, M.L.², Kutchen, J.C.², Womacke, K.², Ledford, A.², & **Jones, L. L.** (2012, March). *Dissociation between integrative and taxonomic priming*. Poster presented at the 9th Annual Rodney Clark Undergraduate Research Poster Day. Detroit, MI.

Bryant, M.L.², & **Jones, L. L.** (2012, March). *Does everyday exercise predict better task-switching performance?* Talk presented at the National Undergraduate Research Conference. Ogden, Utah.

Estes, Z., **Jones, L. L.**, Mather, E. (2012, January). *Lexical priming without similarity or association*. Poster presented at the Experimental Psychology Society. London, United Kingdom. (This poster included an additional experiment from the one presented in July.)

Jones, L. L., Estes, Z., Golonka, S. (2011, July). *Dissociation of thematic, taxonomic, and integrative relations*. Poster presented at the 33rd Annual Meeting of the Cognitive Science Society. Boston, MA.

Estes, Z., **Jones, L. L.**, Mather, E. (2011, July). *Lexical priming without similarity or association*. Poster presented at the 33rd Annual Meeting of the Cognitive Science Society. Boston, MA.

Jones, L. L. (2011, May). *Relational constraint and format in verbal analogy*. Paper presented at the European Conference on Cognitive Science. Sofia, Bulgaria.

²Sedki, M., ²Bryant, M., ²Kadado, A., ²Kazem, S., & **Jones, L. L.** (2011, March). *Relational and semantic similarity in relation priming*. Poster presented at the National Conference on Undergraduate Research, Ithaca, NY.

Jones, L. L. (2010, November). *Tale of two links: Association in mediated priming*. Paper presented at the 51st Annual Meeting of the Psychonomic Society, St. Louis, MO.

Brunell, A. B., & **Jones, L. L.** (2009, May). *Perceptions of the personality of the candidates in the 2008 presidential election*. Poster presented at the Association for Psychological Science 21st Annual Convention, San Francisco, CA.

Jones, L. L., & Brunell, A. B. (2009, February). *Narcissism and the self-reference effect in memory*. Poster presented at the Annual Meeting of the Society for Personality and Social Psychology, Tampa, FL.

Jones, L. L. (2008, November). *Mediated priming without association*. Poster presented at the 49th Annual Meeting of the Psychonomic Society, Chicago, IL.

Miller, P. H., **Jones, L. L.**, Davis, C. L., Tomporowski, P. D., Naglieri, J. A., Tkacz, J. P., & Gregoski, M. J. (2007, August). *A vigorous exercise intervention affects overweight children's executive functioning*. Poster presented at the 115th Annual Convention of the American Psychological Association, San Francisco, CA.

Miller, P. H., & **Jones, L. L.** (2007, June). *Executive Functions After Age 5*. Paper presented at the 37th Annual Meeting of the Jean Piaget Society, Amsterdam, The Netherlands.

TEACHING

Courses Taught

Assistant to Assoc. Prof., (3 to 4 course sections per year), Wayne State University, Detroit, MI

PSY 3010: Statistical Methods, most semesters

PSY 3080: Cognitive Psychology, most semesters

PSY 6710: Psycholinguistics (graduate level), Winter 2013

Assistant Professor, (7 course sections per year), Francis Marion University, Florence, SC

PSY 206: Introductory Psychology, Fall 2007, Spring 2008, Fall 2008, Spring 2009

PSY 302: Quantitative Methods, Fall 2007, Spring 2008, Fall 2008, Spring 2009

PSY 321: Learning and Cognition, Spring 2008, Spring 2009

PSY 635: Learning and Cognition (graduate level), Summer 2008

Instructor, (3 course sections per year), University of Georgia, Athens, GA

GRSC 7770: Teaching of Psychology (graduate level), Fall 2006

PSYC 4100: Cognitive Psychology, Fall 2006, Spring 2007, Summer 2007

PSYC 2990: Research Analysis (Statistics), Fall 2005, Spring 2006

Students Mentored

Undergraduate Honors Thesis Supervisor:

1. Allen Kadado, *Neural Correlates in Analogical Reasoning*, April 2011
2. Mai Sedki, *Relational and Semantic Similarity in Relation Priming*, April 2011
3. Michelle Bryant, *Does everyday exercise predict better task-switching performance?*, August 2011
 - Awarded \$750 from Office of Undergraduate Research for serving as faculty mentor
4. Ferrari Serrette, *State versus trait anxiety in relational reasoning*, April 2012
5. Amalia Hrin, *Factors which predict irrational consumer grocery food decisions*, April 2012
6. Alegra Devour, *Implications of the schema enmeshment model of pain for pediatric chronic pain patients*, April 2013
7. Syeda Rob, *The cognitive, behavioral, and health aspects of love*, April 2013
8. Daniel Dierolf, *The effect of verb-final structures in German on working memory*, April 2014
9. Nicholas Tomasi, *The effect of acute alcohol intoxication on creativity: Divergent and convergent thinking*, June 2014
10. Ryan Calcaterra, *Sex differences in integrative priming of locative and compositional relations*, August 2014
11. Diksha Ratnam, *Predictors of Healthy Early Childhood Cognitive Development in Low Income Environments*, April 2016

McNair Scholar's Program Faculty Mentor:

Cherry Meyer, *The role of imagery in the comprehension and memory of idioms*, Aug. 2011

- Awarded \$750 from McNair Scholars Program for serving as faculty mentor

Research Supervisor, as PI of Concepts & Cognition Lab, Wayne State University

Winter 2010 – present: Supervision and weekly lab meetings for 5 to 9 undergraduates.

Research Supervisor, Language & Cognition Lab, Francis Marion University

Spring 2008 – Spring 2009: Daily supervision and weekly lab meetings for a total of 10 undergraduates

Thesis Reader, University of Georgia, Athens, GA

Undergraduate honors thesis project of Bonney Reed-Knight, *Effect of trait anxiety on memory for positive and negative words presented under divided and restricted attention*.

Graduates:**Supervision of Psychology PhD students on Directed Research Projects:**

A. Michelle Wright, *Personality and Autobiographical Memories*, Oct. 2012 - present

Jessica Irwin, *Autistic Traits and Relational Reasoning*, January 2013 – present

Membership on Students' Committees: (Dept. of Psychology except where otherwise stated)• **Dissertation Committees**

Lisa Van Havermaet, defended March 2013, proposed July 2012

Brianne Mohl, Translational Neuroscience Program, defended February 2015

Kendall Soucie, defended August 2015; proposed December 2013

Kristyn Wong, defended March 2016, proposed December 2015

• **Qualifying Exam Committees**

Devon Witherell, completed August 2010

A. Michelle Wright, completed December 2011

Brianne Mohl, Translational Neuroscience Program, completed December 2012

Kristyn Wong, completed August 2013

Jana Ranson, completed December 2014

Jessica Irwin, completed December 2014

Mahya Mashhadi, completed June 2015

• **Master's Thesis Committees**

A. Michelle Wright, defended August 2011, proposed December 2010

Jana Ranson, defended April 2014, proposed January 2013

Jessica Irwin, defended March 2014, proposed December 2013

Kortni Meyers, proposed May 2014

• **Mentoring Committees (Cognitive-Developmental-Social Program graduate students)**

Kendall Soucie, 2012 – 2015

Jessica Irwin, 2012 – present

Jana Ranson, 2013 – 2014

Kristyn Wong, 2013 – present
Daniel Murray, 2014 – 2015

SERVICE

Ad hoc Reviewer (number of original manuscripts reviewed)

- 1) *Acta Psychologica* (1)
- 2) *Applied Cognitive Psychology* (1)
- 3) *American Journal of Psychology* (1)
- 4) *Behavior Research Methods* (3)
- 5) *British Journal of Psychology* (1)
- 6) *British Journal of Social Psychology* (1)
- 7) *Cognitive Science* (5)
- 8) *Discourse Processes* (1)
- 9) *European Journal of Cognitive Psychology* / now: *Journal of Cognitive Psychology* (2)
- 10) *Experimental Psychology* (1)
- 11) *Frontiers in Cognition* (1)
- 12) *Frontiers in Human Neuroscience* (2)
- 13) *Human Brain Mapping* (1)
- 14) *International Journal of Psychology* (1)
- 15) *International Journal of Artificial Intelligence in Education* (1)
- 16) *Journal of Applied Developmental Psychology* (1)
- 17) *Journal of Experimental Child Psychology* (1)
- 18) *Journal of Experimental Psychology: Learning, Memory and Cognition* (7)
- 19) *Journal of Experimental Social Psychology* (2)
- 20) *Journal of Memory and Language* (4)
- 21) *Journal of Semantics* (1)
- 22) *Language and Cognitive Processes* (1)
- 23) *Memory* (1)
- 24) *Memory & Cognition* (5)
- 25) *Neuropsychologia* (1)
- 26) *PLOS One* (1)
- 27) *Proceedings of the European Cognitive Science Society* (1)
- 28) *Proceedings of the Cognitive Science Society* (17 total; from 2009 - 2014)
- 29) *The Quarterly Journal of Experimental Psychology* (2)

College and University Service, Wayne State University

Faculty Council Member, College of Liberal Arts and Sciences, September 2015 - present

Group Leader for Microteaching Session, GTA Orientation, 2012, 2013, 2014, 2015

Committee Member, University Graduate Research Fellowship (UGRF) Application Review Committee, CLAS, Winter 2011

Reviewer, Competition for Distinguished Masters Theses, Midwestern Association of Graduate Schools, January 2010

Judge, 6th Annual Graduate Exhibition, March 2015

Departmental and Cognitive-Developmental-Social Program Service, Wayne State Univ.

Strategic Planning Committee, April 2016 -- present

SONA Administrator, Dept. of Psychology, August 2015 – present

CDS Program Brownbag Co-Coordinator (w/ Catalina Kopetz), June 2014 – April 2016

Member, Assessment of Student Learning Ad hoc Committee, Fall 2011- present

Member (CDS Area Representative), Undergraduate Committee, Fall 2011 – Winter 2013

Member, Industrial/Organizational and Health Psychology Search Committee, Fall 2011

Member, Industrial/Organizational Psychology Search Committee, Fall 2010

Speaker, AP Day (presented to AP Psychology high-school students), April of 2010, 2011, 2012

Judge, Undergraduate Poster Day, Department of Psychology, April 2010, March 2011

Judge, Graduate Poster Day, Department of Psychology, November of 2009, 2010

Speaker, Job and Post-Doc Application Process, CDS Psych. Program Brown Bag, Oct. 2009

Linguistics Program Service, Wayne State University

Scholars Day, Faculty Volunteer representing Linguistics Program, December, 2012

Program Review Preparation Committee, October 2012 – October 2013

Other Service (prior to Fall 2009)

Invited speaker, Psi Chi Induction ceremony, Francis Marion University, April 2008

Panel Member, Departmental teaching orientation, August 2003, August 2005, & August 2006

Panel Member, Representing Cognitive Psychology, Careers in Psychology undergraduate course, Fall 2004, Fall 2005, Spring 2006, & Spring 2007

Psi Chi Treasurer, 2004-2005, University of Georgia, Athens, GA

Grant Application Reviewer, Jeannette Rankin Foundation, Athens, GA, 2005, 2006, & 2007