# Keri L. Kytola, Ph.D.

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# **EDUCATION**

# Ph.D., Experimental Psychology

Graduated May 2018

Emphases: Cognition and Human Development Dissertation: The Effects of Performance Predictions and Cue Focality on Prospective Memory Performance.

Advisor: Dr. Celinda Reese-Melancon

Oklahoma State University

# M.S., Experimental Psychology

Graduated December 2015

Thesis: Can Performance Predictions Improve Prospective Memory Performance and Does Type of Prediction Matter?

Advisor: Dr. Celinda Reese-Melancon

Oklahoma State University

**B.S., Psychology** Graduated May 2013

Minor: Sociology

Louisiana State University

#### **TEACHING EXPERIENCE**

Instructor Summer 2018

Psychology of Aging

- Developed and presented lectures on the theoretical and applied aspects of human aging
- Prepared and graded electronic quizzes, examinations, and writing assignments
- Adapted/created and implemented engaging online activities to explain how various psychological factors influence the aging process in late adulthood

Instructor Spring 2018

Cognitive Psychology

- Developed and recorded video lectures on a wide range of topics including, but not limited to: history of cognitive psychology, models of cognitive psychology, and the basic principles and theories pertinent to the subfields of perception, attention, neurocognition, memory, knowledge, thinking, and language
- Prepared and graded electronic quizzes, examinations, and writing assignments
- Adapted/created and implemented engaging online activities to explain how various psychological factors influence human cognition and behavior

# **Laboratory Instructor**

Fall 2017 – Spring 2018

Experimental Psychology

- Developed and presented lectures on the theoretical and applied aspects of research design
- Prepared and graded in-lab exercises, examinations, and writing assignments
- Guided the development of scientific research ideas and provide feedback on a written research proposals and academic poster presentations

#### Instructor

Fall 2017 – Spring 2018

Introductory Psychology

- Developed and recorded video lectures on a wide range of topics including, but not limited to: history of psychology, research methods, neuroscience, memory/cognition, learning/behaviorism, language/thought, development, personality, social psychology, and psychological disorders
- Prepared and graded electronic quizzes, examinations, and writing assignments
- Adapted/created and implemented engaging online activities to explain how various psychological factors influence human behavior

#### Instructor

Fall 2016 – Spring 2017

Psychology of Memory

- Developed and presented lectures on the scientific study of human memory and learning
- Prepared and graded assignments, quizzes, and examinations
- Organized and conducted various interactive in-class demonstrations to exhibit how human memory functions

#### **Instructor**

Fall 2014 – Spring 2016

Introductory Psychology

- Developed and presented lectures on a vast array of topics related to the field of psychology
- Prepared and graded quizzes, examinations, and writing assignments
- Adapted/created and administered hands-on activities to explain how various psychological factors influence human behavior

# **Teaching Assistant**

Psychology of Memory	Summer 2014
Psychology of Language Development	Spring 2014
Evolutionary Psychology	Spring 2014
Multicultural Psychology	Fall 2013
Developmental Psychology	Fall 2013
Introductory Psychology	Fall 2013

- Assisted the professor/instructor with preparing and grading assignments
- Provided guest lectures as needed

# MENTORING EXPERIENCE

Graduate student mentor for $2-3$ undergraduate teaching assistants per semester	2014 – 2016
Graduate student mentor for 1 undergraduate student in the National Science Foundation (NSF) Research Experiences for Undergraduates (REU) Program	Summer 2014
Graduate student mentor for 3 undergraduate students in the Psychology Diversified Students Program (PDSP)	2013 – 2016
Graduate student supervisor for 5 – 10 undergraduate research assistants per semester	2013 – 2018

#### PROFESSIONAL EXPERIENCE & SERVICE

Ad-Hoc Reviewer, Current Psychology	Fall 2017 – Present
Ad-Hoc Reviewer, The Clinical Neuropsychologist	Summer 2017
Psychology Department Curriculum Assessment Assistant	Fall 2015 – Summer 2018
Psychology Graduate Student Association Department Representative	Spring 2013 – Spring 2015

### **RESEARCH EXPERIENCE & METHODS**

# **Laboratory Coordinator/Research Assistant**

2013 - 2018

- Designed and conducted lab-based and online experiments
- Collected observational and questionnaire data one-to-one from younger and older adults, including repeated-measures designs
- Trained and supervised undergraduate and graduate research assistants
- Drafted conference abstracts, posters, and manuscripts

#### Research Assistant 2011 - 2013

- Collected observational and questionnaire data one-to-one from children and younger adults
- Organized and audited data collection portfolios
- Recorded experimental stimuli and pilot tested programs in ePrime
- Drafted conference abstracts and posters

# **Research Methods**

- Quantitative analysis in SPSS (e.g., ANOVA, Regression)
- Qualitative analysis in Qualitative Grounded Theory using Team-Based Coding (e.g., audio interview transcription interpretation and discussion)

- Survey design/administration in Qualtrics

# ADVANCED QUANTITATIVE TRAINING

# **Graduate Courses Completed**

Missing Data Analysis in Behavioral Studies

Applied Multivariate Research in Behavioral Studies

Multiple Regression Analysis in Behavioral Studies

Research Design in Behavioral Studies

Fall 2015

Fall 2015

Fall 2014

Quantitative Methods in Psychology I & II Fall 2013 – Spring 2014

#### PEER-REVIEWED PUBLICATIONS

# In Preparation

- **Kytola, K. L.**, & Reese-Melancon, C. (In preparation). *If I believe it, can I achieve it? An investigation of the reactive effects of performance predictions on prospective memory performance.*
- **Kytola, K. L.**, & Reese-Melancon, C. (In preparation). *I think I can: On the accuracy of performance predictions for prospective and retrospective memory tasks.*

Reese-Melancon, C., **Kytola, K. L.**, & Harrington, E. (In preparation). *How did I remember to do that? Self-reported strategy use for laboratory prospective memory tasks*.

#### **Book Chapters**

- **Kytola, K. L.**, Cherry, K., Marks, L., & Hatch, T. (2015). When neighborhoods are destroyed by disaster: Relocate or return and rebuild? In Eds. *Traumatic stress and long-term recovery: Coping with disasters and other negative life events.* (pp. 211-229) Springer International Publishing, Cham.
- Hatch, T., Cherry, K., **Kytola, K. L.**, Lu, Y., & Marks, L. (2015). Loss, chaos, survival, and despair: The storm after the storms. In Eds. *Traumatic stress and long-term recovery: Coping with disasters and other negative life events.* (pp. 231-245) Springer International Publishing, Cham.

#### Published Abstracts

- Hatch, T., Lu, Y., Marks, L., Cherry, K., **Kytola, K. L.**, Johnson, T., Ballard, S. & Pinkston, B. (2013). Perceived positive outcomes in disaster survivors after the 2005 Hurricanes Katrina and Rita. The Gerontologist, 53 (S1), p. 109.
- Lu, Y., Hatch, T., Marks, L., Cherry, K., **Kytola, K. L.**, Johnson, T., Allen, E., & Benedetto, T. (2013). *Faith helps me through: Religious coping in disaster survivors in the years after the 2005 Hurricanes Katrina and Rita*. Gerontological Society of America, New Orleans, LA. *The Gerontologist*, 53 (S1), p. 157.

# INVITED PRESENTATIONS & COLLOQUIA

- Reese-Melancon, C., **Kytola, K. L.**, & Harrington, E. (February, 2018). *Successful aging: Cognition, social engagement, and technology*. Lecture presented at the Osher Lifelong Learning Institute, City of Stillwater Public Library, Stillwater, OK.
- **Kytola, K. L.** (September, 2017). *Reducing math anxiety: Cognitive and behavioral tricks of the trade.* Panel discussion presented at the 11<sup>th</sup> Oklahoma Network for Teaching of Psychology, Cameron University, Lawton, OK.
- **Kytola, K. L.** (March, 2017). Can performance predictions improve prospective memory performance and does type of prediction matter? Departmental colloquium presented at Oklahoma State University, Stillwater, OK.

# **CONFERENCE PRESENTATIONS**

- Reese-Melancon, C., Margrett, J., **Kytola, K. L.,** Harrington, E. (May, 2018). *Collaborative prospective memory: Do older couples help each other remember their intentions?* Poster presented at the Biannual Cognitive Aging Conference, Atlanta, GA.
- **Kytola, K. L.**, Reese-Melancon, C., & Hancock, T. (November, 2017). *If I believe it, can I achieve it? On the reactive effects of prospective memory performance predictions.* Poster to be presented at the 58<sup>th</sup> Psychonomic Society, Vancouver, British Columbia, Canada, and at the 35<sup>th</sup> Oklahoma Psychological Society, Edmond, OK.
- **Kytola, K. L.**, Jordan, E., Hall, E., Reese-Melancon, C., & Thomas, D. (May, 2017). *Motivation, learning strategies, and time management as predictors of academic performance in college freshmen*. Poster presented at the 29<sup>th</sup> Association for Psychological Science, Boston, MA.
- **Kytola, K. L.** & Reese-Melancon, C. (November, 2016). *Memory self-efficacy: The effects of type of task and method of measurement.* Poster presented at the 57<sup>th</sup> Psychonomic Society, Boston, MA.
- **Kytola, K. L.**, Jordan, E., Hall, E., Reese-Melancon, C., & Thomas, D. (September, 2016). *An investigation of first-year students' writing performance in introductory psychology courses.* Poster presented at the 10<sup>th</sup> Oklahoma Network for Teaching of Psychology, Stillwater, OK.
- **Kytola, K. L.**, Jones, T., Terry, C., & Reese-Melancon, C. (August, 2016). *Can performance predictions improve prospective memory and does type of prediction matter?* Poster presented at the 124<sup>th</sup> American Psychological Association Convention, Denver, CO.
- Harrington, E., Jones, T., **Kytola, K. L.**, & Reese-Melancon, C. (August, 2016). *The effects of social familiarity on prospective memory performance*. Poster presented at the 124<sup>th</sup> American Psychological Association Convention, Denver, CO.
- **Kytola, K. L.**, Harrington, E., Followill, A., & Reese-Melancon, C. (February, 2016). *Do memory beliefs affect nonfocal prospective memory performance?* Poster presented at the 27<sup>th</sup> Research Symposium, Stillwater, OK.

- Reese-Melancon, C., Hancock, T., **Kytola, K. L.**, & Kominsky, T. (November, 2015). *The effects of cue focality and context expectation on prospective memory performance*. Poster presented at the 56<sup>th</sup> Psychonomic Society, Chicago, IL.
- Reese-Melancon C., Davoli, C., **Kytola, K. L.**, Smith, K., & Multhaup, K. (November, 2014). *Does visual attention have a different relationship with focal and nonfocal prospective memory?* Poster presented at the 55<sup>th</sup> Psychonomic Society, Long Beach, CA.
- Harrington, E., **Kytola, K. L.**, & Reese-Melancon, C. (July, 2014). *Effects of familiar versus unfamiliar others on prospective memory performance*. Poster presented at the National Science Foundation Research Education for Undergraduates Symposium, Stillwater, OK.
- Ryker, K., Lyon, B., Nezat, P. F., Sampson, L., Holland, K., **Kytola, K. L.**, Marks, L., Cherry, K. (March, 2014). *Assessing religiosity after disaster: The religiosity questionnaire*. Poster presented at the 11<sup>th</sup> Life Course and Aging Center, Baton Rouge, LA.
- Lu., Y., Hatch, T., Benedetto, T., Ballard, S., **Kytola, K. L.**, Johnson, T., Allen, E., Pinkston, B., Marks, L., & Cherry, K. (February, 2013). *Faith keeps you strong: Religious coping in the aftermath of Hurricanes Katrina and Rita*. Poster presented at the 10<sup>th</sup> Life Course and Aging Center, Baton Rouge, LA.
- Hatch, T., Lu., Y., Johnson, T., Allen, E., Pinkston, B., Ballard, S., **Kytola, K. L.**, Benedetto, T., Marks, L., & Cherry, K. (February, 2013). *On seeing silver linings: The role of Hurricanes Katrina and Rita in long-term recovery and personal development.* Poster presented at the 10<sup>th</sup> Life Course and Aging Center, Baton Rouge, LA.
- Elliott, E., Hughes, R., Macken, W., Briganti, A., & **Kytola, K. L.** (November, 2012). *Role of serial order in auditory distraction in children and adults*. Poster presented at the 53<sup>rd</sup> Psychonomic Society, Minneapolis, MN, and at the 4<sup>th</sup> Annual Undergraduate Research Conference, Baton Rouge, LA.

#### AWARDS, FELLOWSHIPS, & GRANTS

Vickie M. Little Graduate Student Teaching Award Oklahoma State University	2017
Women's Faculty Council Graduate Student Research Award Oklahoma State University	2017
Psychology Graduate Student Association Travel Award Oklahoma State University	2017
First Place, Graduate Student Poster Presentation Award Oklahoma Psychological Society	2017
Graduate Student Government Association Travel Award Oklahoma State University	2017

Preparing Future Faculty in Psychology Program Fellow Oklahoma State University	2016 – 2018
First Place, Graduate Student Poster Presentation Award American Psychological Society, Division 3	2016
Three Minute Thesis Student Finalist Award Oklahoma State University	2016
Graduate Student Government Association Travel Award Oklahoma State University	2016
Graduate Student Government Association Travel Award Oklahoma State University	2015

# WORKSHOPS & CERTIFICATIONS

Institute for Teaching and Learning Excellence Teaching with Technology Workshop for Educators, Stillwater, Oklahom	June 2017 na
American Psychological Association Becoming a Master Mentor Online Webcast	June 2017
Association for Psychological Science and Society for the Teaching of Psychology Teaching Institute for Educators, Boston, Massachusetts	May 2017
1 <sup>st</sup> Annual Best Practices in Online Teaching Workshop for Educators, Stillwater, Oklahoma	May 2017
1 <sup>st</sup> Annual Oklahoma Learning Innovations Summit Online Teaching Workshop for Educators, Edmond, Oklahoma	April 2017
Institute for Teaching and Learning Excellence Online Teaching Workshop for Educators, Stillwater, Oklahoma	June 2016

# PROFESSIONAL AFFILIATIONS

Oklahoma Psychological Society	2017 – Present
Oklahoma Network for Teaching of Psychology	2015 - Present
International Association for Metacognition	2014 - Present
Oklahoma State University Psychology Graduate Student Association	2013 - Present
Association for Psychological Science	2013 - Present
American Psychological Association, Divisions 2, 3, & 20	2013 – Present
Psychonomic Society	2012 - Present
Mortar Board National College Senior Honor Society	2012 - Present
Psi Chi International Honor Society in Psychology	2011 – Present
National Society of Collegiate Scholars	2011 – Present