

## **EDUCATION**

- 2005-present Kent State University, Mentor: Dr. Katherine Rawson  
Master's Thesis: Labor and gain, but then labor in vain: Diminishing returns of repeated retrieval practice (defended 2007)  
Ph.D., Experimental Psychology: Anticipated, May 2010
- 2001-2005 Keene State University: B.A., Psychology, 2005, Magna Cum Laude  
Mentor: Dr. Donna Viveiros

## **RESEARCH INTERESTS**

student learning, testing effects, spacing effects, self-regulated learning

## **PEER-REVIEWED PUBLICATIONS**

Pyc, M. A., & Rawson, K. A. (2007). Examining the efficiency of schedules of distributed retrieval practice. *Memory & Cognition, 35*, 1917-1927.

## **PENDING PUBLICATIONS**

Pyc, M. A., & Rawson, K. A. (2008). What students do versus what we study: What are the costs and benefits of utilizing variable versus fixed schedules of practice?  
*Manuscript submitted for publication.*

Pyc, M. A., & Rawson, K. A. (2008). Testing the Desirable Difficulty Theory: Does more effort correctly recalling information lead to higher levels of performance?  
*Manuscript submitted for publication.*

Rawson, K. A., Pyc, M. A., Burke, T. M., & Dunlosky, J. (2008). More retrieval practice is not always better: Evaluating the encoding strategy hypothesis. *Manuscript under revision.*

Pyc, M. A., & Dunlosky, J. (2008). Toward an understanding of students allocation of study.  
*Manuscript in preparation.*

## **PRESENTATIONS**

Pyc, M. A., & Rawson, K. A. (2008, May). *Diminishing Returns of Increasing Retrieval Practice*. Paper presented at the 80<sup>th</sup> meeting of the Midwestern Psychological Association, Chicago, IL.

Pyc, M. A., & Rawson, K. A. (2007, November). *Distributed retrieval practice: How much is enough?* Poster presented at the 48<sup>th</sup> annual meeting of the Psychonomic Society, Long Beach, CA.

Pyc, M. A. & Rawson, K. A. (2007, May). *Efficiency of fixed vs. variable schedules of distributed retrieval practice*. Paper presented at the 79<sup>th</sup> meeting of the Midwestern Psychological Association, Chicago, IL.

Burke, T. M., Pyc, M. A., & Rawson, K. A. (2007, May) *Does repeated retrieval-plus-restudy improve memory for key ideas in text?* Poster presented at the 79<sup>th</sup> meeting of the Midwestern Psychological Association, Chicago, IL.

Rawson, K. A., Dunlosky, J., & Pyc, M. A. (2006, June). *Do repeated practice tests promote student learning of text material?* Poster presented at the Institute of Education Sciences Research Conference, Washington, DC.

Pyc, M. & Viveiros, D. M. (2006, May). *Film-induced emotionality does not influence performance on a reading comprehension task*. Presented at the 18<sup>th</sup> meeting of the Association for Psychological Science, New York, NY.

Pyc, M. A., & Rawson, K. A. (2006, November). *Schedules of retrieval practice for improving learning: Less is more?* Poster presented at the 47<sup>th</sup> meeting of the Psychonomic Society, Houston, TX.

## **HONORS & AWARDS**

2005            Keene State College Honors Award

2001-2005    Dean's Scholar Award, Keene State College

## **PROFESSIONAL ORGANIZATIONS**

Association for Psychological Science (APS)

International Association for Metacognition (IAM)

Midwestern Psychological Association (MPA)

Psi Chi National Honor Society