

Michelle L. Meade

Assistant Professor
Montana State University
Department of Psychology
Bozeman, MT 59717-3440

Office 406-994-5946
Cell: 406-599-9437
mlmeade@montana.edu

Education

B.A., Grinnell College, 1996
M.A. Washington University, 1999
Ph.D. Washington University, 2003

Honors and Awards

Beckman Institute for Advanced Science and Technology
Beckman Postdoctoral Fellow Fall 2004-Fall 2006

Student-nominated for MSU President's Excellence in
Teaching Award 2008, 2009, 2010

Publications

(* denotes student co-author):

- Meade, M. L.**, Geraci, L. D., & Roediger, H. L., III (in press). Neuropsychological Status in Older Adults Influences Susceptibility to False Memories. *American Journal of Psychology*.
- Nokes, T. J., **Meade, M. L.**, & Morrow, D. G. (in press). The effect of expertise on collaborative problem solving. *Thinking & Reasoning*.
- Park, D. C., & **Meade, M. L.** (in press). Cognitive aging and everyday life. In D. C. Park, & N. Schwarz (Eds.), *Cognitive aging: A primer, Second Edition*. Philadelphia, PA, US: Psychology Press.
- Meade, M. L.**, & Gigone, D. (2011). The effect of information distribution on collaborative inhibition. *Memory, 19*, 417-428.
- *Huff, M. J., **Meade, M. L.**, & Hutchison, K. A. (2011). Age-related differences in guessing on free and forced recall tests. *Memory, 19*, 317-330.
- Meade, M. L.**, Hutchison, K. A., & *Rand, K. M. (2010). Effects of delay and additivity on implicit activation for DRM critical items in Naming. *Journal of Memory and Language, 62*, 302-310.
- Meade, M. L.**, & Roediger, H. L., III (2009). Age differences in collaborative memory: The role of retrieval manipulations. *Memory & Cognition, 37*, 962-975.

- Meade, M. L.,** Nokes, T. J., & Morrow, D. G. (2009). Expertise promotes facilitation on a collaborative memory task. *Memory, 17*, 39-48.
- Meade, M. L.,** & Park, D. P. (2009). Enhancing Cognitive Function in Older Adults. In Chodzko-Zajko, W., Kramer, A.F., & Poon, L. W. (Eds.), *Enhancing Cognitive Functioning and Brain Plasticity*. Champaign, IL: Human Kinetics.
- Meade, M. L.,** Watson, J. M., Balota, D. A., & Roediger, H. L., III (2007). Spreading Activation and False Memories in the DRM Paradigm: Retrieval Mode is Necessary. *Journal of Memory and Language, 56*, 305-320.
- Park, D. C., Gutchess, A. H., **Meade, M. L.,** & Stine-Morrow, E. A. L. (2007). Improving cognitive function in older adults: Nontraditional approaches. *Journal of Gerontology: Psychological Sciences, 62*, 45-52.
- Park, D. C., & **Meade, M. L.** (2007). A broad view of medical adherence: The importance of cognitive, social, and contextual factors. In L. L. Liu and D. C. Park (Eds.). *Social and Cognitive Perspectives on Medical Adherence*. Washington, DC: American Psychological Association.
- Meade, M. L.,** & Roediger, H. L., III (2006). The effect of forced recall on illusory recollection in younger and older adults. *American Journal of Psychology, 119*, 433-462.
- Park, D. C. & **Meade, M. L.** (2006). Everyday memory. In R. Schulz, L. Noelker, K. Rockwood, & R. Sprott (Eds.), *Encyclopedia of Aging*. New York: Springer Publishing Company.
- Gibson, J. M., & **Meade, M. L.** (2004). Priming guesses on a forced-recall test. *Journal of General Psychology, 131*, 225-241.
- Marsh, E. J., **Meade, M. L.,** & Roediger, H. L., III. (2003). Learning facts from fiction. *Journal of Memory and Language, 49*, 519-536.
- Roediger, H. L., III, & **Meade, M. L.** (2003). Retrieval processes in memory. In J. H. Byrne (Ed.), *Learning and Memory, Second Edition*. New York: Thomson Gale.
- Meade, M. L.,** & Roediger, H. L., III. (2002). Explorations in the social contagion of memory. *Memory & Cognition, 30*, 995-1009.
- Pilotti, M., **Meade, M. L.,** & Gallo, D. A. (2002). Implicit and explicit measures of memory for perceptual information in young adults, healthy older adults, and patients with Alzheimer's disease. *Experimental Aging Research, 29*, 15-32.
- Roediger, H. L, III, **Meade, M. L.,** & Bergman, E. T. (2001). Social contagion of memory. *Psychonomic Bulletin and Review, 8*, 365-371.

Roediger, H.L., & **Meade, M.L.** (2000). Learning: Cognitive approach: Human. In A. G. Kazdin (Ed.), *Encyclopedia of Psychology*. New York: Oxford University Press.

Roediger, H.L., & **Meade, M.L.** (2000). Memory processes. In K. Pawlik and M.R. Rosenzweig (Eds.), *International Handbook of Psychology*. London: SAGE Publications.

Roediger, H.L., Bergman, E.T., & **Meade, M.L.** (2000). Repeated reproduction from memory. In A. Saito (Ed.), *Bartlett, Cognition, and Culture*. London: Routledge.

Presentations at Psychological Conferences

Invited Conference Presentations (* denotes student co-author):

Meade, M. L., *Numbers, K. T., *Davis, S. D., *Ladd, C. C., & *Perga, V. A. *Confederate characteristics influence the social contagion of memory*. Invited talk presented at the International Conference on Memory. York, England, August 2011.

Meade, M. L., & *Davis, S. D. *Social contagion of memory in young and older adults*. Invited talk presented at the annual meeting of the American Psychological Association, Boston, MA, May 2010.

Meade, M. L., & Roediger, H. L., III. *Collaboration among older adults: The role of retrieval manipulations*. Invited talk presented at the 47th annual meeting of the Psychonomic Society. Long Beach, CA, November 2007.

Conference Presentations (* denotes student co-author):

*Huff, M. J., *Davis, S. D., & **Meade, M. L.** *Examining the role of initial testing on false memories in the social contagion paradigm*. Poster to be presented at the annual meeting of the Psychonomic Society. Seattle, WA, November 2011.

*Huff, M. J., *Davis, S. D., & **Meade, M. L.** *The effects of initial recall testing on misinformation in the social contagion paradigm*. Poster presented at the annual meeting of the Rocky Mountain Psychological Association. Salt Lake City, UT, April 2011.

*Numbers, K. T., & **Meade, M. L.,** *Social contagion and item credibility: Is memory accuracy determined by item accuracy?* Poster presented at the annual meeting of the Rocky Mountain Psychological Association. Salt Lake City, UT, April 2011.

*Davis, S. D., *Numbers, K. T., & **Meade, M. L.** *Social contagion of memory for young and older adults*. Poster presented at the annual meeting of the Psychonomic Society. St. Louis, MO, November 2010.

*Huff, M. J., **Meade, M. L.**, & Hutchison, K. A. *Differential response biases between older and younger adults on recall tests*. Poster presented at the annual meeting of the Psychonomic Society. Boston, MA, November 2009.

Roediger, H. L., III, **Meade, M. L.**, Gallo, D. A., & Olson, K. R. *Bartlett revisited: Direct comparison of repeated reproduction and serial reproduction techniques*. Talk presented at the annual meeting of the Psychonomic Society. Chicago, IL, November 2008.

Hutchison, K. A., **Meade, M. L.**, & *Rand, K. M. *Effects of delay and additivity on implicit activation for DRM critical items in a naming task*. Poster presented at the annual meeting of the Psychonomic Society. Chicago, IL, November 2008.

Meade, M. L., Nokes, T. J., & Morrow, D. G. *The role of expertise in collaborative memory*. Poster presented at the 46th annual meeting of the Psychonomic Society. Houston, TX, November 2006.

Nokes, T. J., **Meade, M. L.**, Morrow, D. G., & Stine-Morrow, E. A. L. *Investigating the effect of domain knowledge on collaborative problem solving*. Poster presented at the 28th Annual Conference of the Cognitive Science Society, Vancouver, August 2006.

Morrow, D. G., **Meade, M. L.**, Nokes, T. J., & Stine-Morrow, E. A. L. *Expertise predicts collaborative success on memory and problem solving tasks*. Poster presented at 18th annual meeting of the American Psychological Association, New Orleans, August 2006.

Parisi, J. M., Stine-Morrow, E. A. L., Morrow, D. G., Greene, J. C., Park, D. C., & **Meade, M. L.** *Activity, cognitive performance, and participation in the Senior Odyssey program*. Poster presented at 18th annual meeting of the American Psychological Association, New Orleans, August 2006.

Meade, M. L., & Park, D. C. *Collaborative facilitation for high functioning older adults*. Poster presented at the 45th annual meeting of the Psychonomic Society, Toronto, November 2005.

Meade, M. L., Watson, J. M., Balota, D. A., & Roediger, H. L., III *An examination of spreading activation and false memory on tests of lexical decision and speeded recognition*. Poster presented at the 16th Annual Convention of the American Psychological Society, Chicago, May 2004.

Meade, M. L., & Roediger, H. L., III. *Age differences in illusory memories produced by forced recall*. Talk presented at the 43rd annual meeting of the Psychonomic Society, Kansas City, November 2002.

Roediger, H. L., III, & **Meade, M. L.**, & Geraci, L. *Forced recall creates illusory memories, especially in older adults*. Talk presented at the annual meeting of the Memory Disorders Research Society, San Francisco, October 2002.

Marsh, E. J., **Meade, M. L.**, & Roediger, H. L., III. *Learning facts from fiction*. Poster presented at the 41st annual meeting of the Psychonomic Society, New Orleans, November 2000.

Gallo, D. A., Pilotti, M., & **Meade, M. L.** *Effects of aging and DAT on auditory implicit and explicit memory*. Poster presented at the 12th annual meeting of the American Psychological Association, Miami Beach, June 2000.

Marsh, E. J., **Meade, M. L.**, & Roediger, H. L., III. *Learning facts from fictional information*. Talk presented at the Show Me Mental State Conference. St. Louis, Missouri, May 2000.

Roediger, H. L., III, **Meade, M. L.**, & Bergman, E. T. *Social contagion of memory*. Talk presented at the 40th annual meeting of the Psychonomic Society, Los Angeles, November 1999.

Meade, M. L., Roediger, H. L. III, & Bergman, E. T. *Social contagion of memory*. Talk presented at the Show Me Mental State Conference, Columbia, Missouri, May 1999.

Meade, M. L., & Gibson, J. M. *Implicit and explicit memory as measured in the forced recall paradigm*. Poster presented at the 68th Annual Meeting of the Midwestern Psychological Association, Chicago, May 1996.

Teaching

Introductory Psychology, Fontbonne University	Fall 2001
Memory & Cognition, Montana State University	Fall 2006-2011
Psychology of Aging (class developed) Montana State University	Spring 2007-2011
Memory (class developed) Montana State University	Fall 2007-2010
Research Design and Analysis II, Montana State University	Spring 2008-2011
Collective Memory (class developed), Montana State University	Spring 2012

Service Activity

Service to the Department

Search Committee, External Department Chair (2010-2011)
Co-creator and co-organizer, Undergraduate Seminar Series (2009-2010)
Search Committee, Psychology Administrative Position (2008)
Committee Member, Departmental Assessment Plan (2009)
Committee Member, Outstanding Psychology Undergraduate Student (2008-present)
Faculty Senate Representative for Psychology (2009-2010)
AFMSU Union Representative for Psychology (2011-2012)
Reviewer for the Yates Foundation (2011)

Service to the University

Presented a talk on experimental research methods to learn about memory and aging at the following conference in Billings, MT (October 2010): INBRE Forum for Interdisciplinary Research: Addressing Health Equity in Montana.

Reviewer for the Office of Research and Scholarship internal block grant program for the College of Nursing (2011).

Reviewer for USP proposals and USP abstracts submitted for the MSU Research Celebration (2008; 2011)

Graduate Representative on the dissertation committee of a graduate student in Earth Sciences. (2009 – present)

College of Letters and Science Phonathon participant (2007;2008; 2010)

Conducted an Exit Interview for Retired Faculty (2011)

Service to the Community

Community outreach lecture on memory and aging (Bozeman Senior Center, 2007)

Community outreach lectures on memory and aging; Aspen Pointe Senior Living Center (one talk was given to the Smart Women's Group (2007); two were given to residents of Aspen Pointe (2008; 2009); and one was part of MSU's Aspen Pointe speakers series (2009)).

Community outreach lecture on memory and aging (Bozeman Public Library, 2010)

Service to the Discipline of Psychology

Academic Journal Reviewer:

Acta Psychologica; Applied Cognitive Psychology; Cognition; Current Directions in Psychological Science; Journal of Experimental Psychology: Applied; Journal of Experimental Psychology: General; Journal of Experimental Social Psychology; Journals of Gerontology: Social Sciences; Journal of Memory and Language; Memory; Memory & Cognition; Psychonomic Bulletin & Review; Social Influence; The Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology

External Dissertation Reviewer:

Charles Stone, Macquarie Centre for Cognitive Science at Macquarie University, Sydney, Australia. Dissertation entitled, "Remembering and forgetting: The mnemonic consequences of selective voicing and silence in social interactions". Spring 2011.

Grant Proposal Reviewer:

National Science Foundation (Decision Risk and Management Science; Law and Social Sciences; Perception, Action, and Cognition)