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Educational History

Loyola University, New Orleans, LA B.A., Magna Cum Laude (to E. A. Lotz) Psychology	1978
Georgia Institute of Technology, Atlanta, GA M.S., General-Experimental Psychology	1981
Ph.D., General-Experimental Psychology	1983

Professional Positions

Professor of Educational Psychology, Psychology, and the Beckman Institute, University of Illinois	2004-present
Associate Professor of Educational Psychology and Psychology, University of Illinois	2002-2004
Associate Professor of Psychology, University of New Hampshire	1997-2002
Assistant Professor of Psychology, University of New Hampshire	1991-1997
Assistant Professor of Psychology, University of Kansas	1990-1991
Adjunct Assistant Professor and Senior Research Associate Psychology Department, Brandeis University	1987-1990
Postdoctoral Research Associate Psychology Department, Brandeis University	1984-1987
Postdoctoral Fellow Center for the Study of Aging and Human Development, Duke University Medical Center	1983-1984

Membership in Professional Associations

American Psychological Association (fellow Division 20)
Association for Psychological Science
Gerontological Society of America (fellow)
Psychonomic Society

Editorial Activities: Journals

Associate Editor, Memory and Cognition, 2007-2009
Associate Editor, Journal of Gerontology: Psychological Sciences, 2008-2009
Editorial Board, Psychology and Aging, 1990-1991, 2003-

Editorial Board, Journal of Gerontology: Psychological Sciences, 2000-2007
Editorial Board, International Journal of Behavioral Development, 1997-2007
Editorial Board, Memory and Cognition, 2002-2006

Ad hoc reviewer for Psychology and Aging, Journal of Gerontology: Psychological Sciences, Experimental Aging Research, Psychological Sciences, Journal of Speech and Hearing Research, Aging, Neuropsychology, and Cognition, The Gerontologist, Ophthalmic and Physiological Optics, Cognition and Emotion, Journal of Experimental Psychology: General, Language and Cognitive Processes, European Journal of Cognitive Psychology, Discourse Processes, Cognitive and Behavioral Neurology, Human Factors, Psychonomic Bulletin and Review, Psychological Bulletin, Applied Cognitive Psychology, Journal of the American Association on Aging

Editorial Activities: Grants

Neuroscience, Behavior and Sociology of Aging Review Committee, Subcommittee B,
National Institute on Aging, July 1, 1996 - June 30, 2000
Small Grant Review, Special Emphasis Panel, Psychology and Sociology,
National Institute on Aging, October, 1996 - June 30, 2000
Language and Communication Panel (LCOM, formerly BBBP-3),
Center for Scientific Review, National Institutes of Health, July 1, 2001- June 30, 2004
Ad hoc review panels, NIA and NIH CSR, since 1993
Chair, APA Division 20 Student Awards Committee, 1994-1997

Honors and Awards

Presidential Scholarship, Loyola University, 1974-1978
Hortense Cavis Shepard Professor of Psychology, UNH, 1991-1994
Fellow, Gerontological Society of America, elected 1992
Fellow, American Psychological Association, Division 20, elected 1999
School of Psychology Distinguished Alumnus Lecturer, Georgia Tech, April 12, 2000
College of Education Distinguished Senior Scholar, UIUC, 2005
Joanne Rompel "Living the Creative Life" Award, Illinois Knowledge Quest, 2007
R. Steward Jones Award for Outstanding Teacher in Educational Psychology, UIUC, 2007
Associate, Center for Advanced Study, UIUC, 2008-2009

Funded Projects

“Online Processing of Text by Elderly Adults”

R01 MH42311, National Institute of Mental Health, National Institutes of Health

February 1, 1987-January 31, 1988

Total Direct Costs: \$14,998

“Adult Age Differences in the Online Processing of Discourse”

R29 AG08382 (FIRST Award), National Institute on Aging / National Institutes of Health

May 1, 1989-April 30, 1994 (no cost extension until October 31, 1996)

Total Direct Costs: \$307,080

“Enhancing Discrimination Performance among the Elderly”

R15 AG11459, National Institute on Aging / National Institutes of Health

Co-PI with John A. Nevin

June 1, 1993-May 31, 1996

Total Direct Costs: \$74,996

“Expertise and Discourse Processing in Later Adulthood”

F31 MH10937, National Institute on Aging / National Institutes of Health

Advisor for Lisa M. Soederberg

September 1, 1994-August 31, 1997

Total Direct Costs: \$42,000

“The Use of Prior Knowledge in Increasing Text Integration among Elderly Adults”

1314 UAC PYEO, UNH Vice-President for Research Discretionary Fund

PI with D.G. Morrow and E.J. O’Brien as co-PIs

May 1, 1995 - June 30, 1996

Total Direct Costs: \$6,820

“Funding for American Psychological Association Division 20 Student Research Awards
in Adult Development and Aging”

Award from the Retirement Research Foundation

Co-organizer with Susan Krauss Whitbourne

1996-1997 academic year

Total Funding: \$24,850

“Age Differences in Resource Allocation during Reading”

R01 AG13935, National Institute on Aging / National Institutes of Health

September 1, 1996-June 30, 2002

Total Direct Costs: \$476,486

“Funding for American Psychological Association Division 20 Student Research and Mentorship Awards in Adult Development and Aging”

Award from the Retirement Research Foundation

Co-organizer with Robin Lea West

1997-2000 academic years

Total Funding: \$29,850

“Colloquium Series on Aging in the 21st Century”

Award from the UNH College of Liberal Arts Alumni Gift Fund

January - December 2000

Total funding: \$1,400

“Adult Age Differences in Resource Allocation in Reading: A Test of Self-Regulatory Deficits”

Campus Research Board, University of Illinois

November, 2002 – October, 2003

Total funding: \$16,019

“Age Differences in Resource Allocation during Reading”

R01 AG13935-06, National Institute on Aging / National Institutes of Health

March 1, 2003-February 28, 2009 (no-cost extension)

Total Direct Costs: \$750,000

“The Senior Odyssey: A Lab-to-Life Translation”

R03 AG24551, National Institute on Aging / National Institutes of Health

September 1, 2004 – June 30, 2006

Total Direct Costs: \$90,000

“Aging and Eye Movements in Reading”

Campus Research Board, University of Illinois

January 1, 2005 – December 31, 2005

Total funding: \$15,000

“Bounded Rationality in Situation Construction”

Campus Research Board, University of Illinois

January 1, 2007 – December 31, 2007

Total funding: \$7,500

“A Senior Odyssey: A Test of the Engagement Hypothesis of Cognitive Aging”

R01 AG29475, National Institute on Aging / National Institutes of Health

September 15, 2007 – August 31, 2012

Total Direct Costs: \$1,913,679

“Health Literacy and Aging: A Process-Knowledge Approach”

R01 AG031718, National Institute on Aging / National Institutes of Health

Co-Investigator with Daniel Morrow (PI)

February 15, 2008 – January 31, 2013

Total Direct Costs: \$1,124,435

“Domain-Knowledge Effects on Reading Time Allocation”

PR 1008827 (contract), Sandia National Labs

March 1, 2008 – June 30, 2008

Total Direct Costs: \$32,621

Publications

- Bohannon, J.N., Stine, E.L., & Ritzenberg, D. (1982). The fine-tuning hypothesis of adult speech to children: Effects of experience on feedback. Bulletin of the Psychonomic Society, 19, 201-204.
- Stine, E.L., & Bohannon, J.N. (1983). Imitations, interactions, and language acquisition. Journal of Child Language, 10, 589-604.
- Stine, E.L. (1986). Attribute-based similarity perception in younger and older adults. Experimental Aging Research, 12, 89-94.
- Wingfield, A., & Stine, E.L. (1986). Organizational strategies in immediate recall of rapid speech by young and elderly adults. Experimental Aging Research, 12, 79-83.
- Stine, E.L., Wingfield, A., & Poon, L.W. (1986). How much and how fast: Rapid processing of spoken language in later adulthood. Psychology and Aging, 1, 303-311.
- Stine, E.L., Benham, A.E., & Smith, A.D. (1987). Visual and semantic organization in picture recall. Bulletin of the Psychonomic Society, 25, 89-91.
- Stine, E.L., & Wingfield, A. (1987). Process and strategy in memory for speech among younger and older adults. Psychology and Aging, 2, 272-280.
- Stine, E.A.L., & Wingfield, A. (1987). Levels upon levels: Predicting age differences in text recall. Experimental Aging Research, 13, 179-183.
- Stine, E.A.L., & Wingfield, A. (1988). Memorability functions as an indicator of qualitative age differences in text recall. Psychology and Aging, 3, 179-183.
- Wingfield, A., Stine, E.A.L., Lahar, C.J., & Aberdeen, J.S. (1988). Does the capacity of working memory change with age? Experimental Aging Research, 14, 103-107.
- Stine, E.L., Wingfield, A., & Poon, L.W. (1989). Speech comprehension and memory through adulthood: The roles of time and strategy. In L.W. Poon, D.C. Rubin, & B.A. Wilson (Eds.), Everyday cognition in adulthood and late life (pp. 195-221). N.Y.: Cambridge University Press.
- Wingfield, A., Lahar, C.J., & Stine, E.A.L. (1989). Age and decision strategies in running memory for speech: Effects of prosody and linguistic structure. Journal of Gerontology: Sciences, 44, P106-113.
- Wingfield, A., & Stine, E.A.L. (1989). Modeling memory processes: Research and theory on memory and aging. In G.C. Gilmore, P.J. Whitehouse, & M.L. Wykle (Ed.), Memory, aging, and dementia: Theory, assessment, and treatment (pp. 4-40). N.Y.: Springer.
- Stine, E.A.L., Wingfield, A., & Myers, S.D. (1990). Age differences in processing information from television news: The effects of bisensory augmentation. Journal of Gerontology: Psychological Sciences, 45, P1-8.
- Stine, E.A.L. (1990). On-line processing of written text by younger and older adults. Psychology and Aging, 5, 68-78.
- Stine, E.A.L., & Wingfield, A. (1990). The assessment of qualitative age differences in discourse processing. In T.M. Hess (Ed.), Aging and cognition: Knowledge organization and utilization. Amsterdam: North-Holland.

- Stine, E.A.L. (1990). The way reading and listening work: A tutorial review of discourse processing and aging. In E.A. Lovelace (Ed.), Aging and cognition: Mental processes, self-awareness, and interventions. Amsterdam: North-Holland.
- Stine, E.A.L., & Wingfield, A. (1990). How much do working memory deficits contribute to age differences in discourse memory? European Journal of Cognitive Psychology, 2, 289-304.
- Tun, P.A., Wingfield, A., & Stine, E.A.L. (1991). Speech processing capacity in younger and older adults: A dual-task study. Psychology and Aging, 6, 3-9.
- Wingfield, A., & Stine, E.A.L. (1991). Expert systems in nature: Spoken language processing and aging. In J.D. Sinnott & J. C. Cavanaugh (Eds.), Bridging paradigms: Positive cognitive development in adulthood and aging (pp. 237-258). N.Y.: Praeger.
- Wingfield, A., Aberdeen, J.S., & Stine, E.A.L. (1991). Word onset gating and linguistic context in spoken word recognition by young and elderly adults. Journal of Gerontology: Psychological Sciences, 46, P127-P129.
- Stine, E.A.L. (1991). The effects of aging on understanding and remembering language. Experimental Aging Research.
- Wingfield, A., & Stine, E.A.L. (1992). Age differences in perceptual processing and memory for spoken language. In R.L. West & J.D. Sinnott (eds.), Everyday memory and aging: Current research and methodology (pp. 101-123). N.Y.: Springer-Verlag.
- Tun, P.A., Wingfield, A., Stine, E.A.L., & Meccas, C. (1992). Rapid speech processing and divided attention: Processing rate vs. processing resources as an explanation of age effects. Psychology and Aging, 7, 546-550.
- Wingfield, A., Wayland, S.C., & Stine, E.A.L. (1992). Adult age differences in the use of prosody for syntactic parsing and recall of spoken sentences. Journal of Gerontology: Psychological Sciences, 47, P350-P356.
- Stine, E.A.L., Lachman, M.E., & Wingfield, A. (1993). The roles of actual and perceived control in memory of spoken language. Educational Gerontology, 19, 333-351.
- Stine, E.A.L. (1993). Commentary: Is memory something we have or something we do? In G. Davies & R.H. Logie (Eds.), Memory in everyday life (pp. 447-460). Amsterdam: North-Holland.
- Stine, E.A.L., & Hindman, J. (1994). Age differences in reading time allocation for propositionally dense sentences. Aging and Cognition, 1, 2-16.
- Stine, E.A.L., & Wingfield, A. (1994). Older adults can inhibit high-probability competitors in speech recognition. Aging and Cognition, 1, 152-157.
- Soederberg, L., & Stine, E.A.L. (1995). On-line activation of emotion information in text by younger and older adults. Journal of Adult Development, 2, 23-36.
- Stine, E.A.L. (1995). Book review: Donald H. Kausler's "Learning and memory in normal aging." Contemporary Gerontology, 2, 53-54.
- Stine, E.A.L. (1995). Book review: Gisela Labouvie-Vief's "Psyche and Eros: Mind and gender in the life course." Contemporary Psychology.
- Stine, E.A.L., Cheung, H., & Henderson, D.T. (1995). Adult age differences in the on-line processing of new concepts in discourse. Aging and Cognition, 2, 1-18.
- Stine, E.A.L. (1995). Aging and the distribution of resources in working memory. In P. Allen & T. Bashore (Eds.), Age differences in word and language processing (pp. 171-186). Amsterdam: North-Holland.
- Stine, E.A.L. (1995). Discourse memory. In G. Maddox (Ed.), Encyclopedia on aging (Second edition) (pp. 281-283). New York: Springer.

- Stine, E.A.L., Soederberg, L., & Morrow, D.G. (1996). Language and discourse processing through adulthood. In F. Blanchard-Fields & T.M. Hess (Eds.), Perspectives on cognition in adulthood and aging (pp. 255-290). N.Y.: McGraw-Hill.
- Morrow, D.G., Leirer, V.O., Andrassy, J.M., Tanke, E.D., & Stine-Morrow, E.A.L. (1996). Medication instruction design: Younger and older adult schemas for taking medication. Human Factors, *38*, 556-573.
- Stine-Morrow, E.A.L., Loveless, M.K., & Soederberg, L.K. (1996). Resource allocation in on-line reading by younger and older adults. Psychology and Aging, *11*, 475-486.
- Morrow, D.G., Stine-Morrow, E.A.L., Leirer, V.O., Andrassy, J.M., & Kahn, J. (1997). The role of reader age and focus of attention in creating situation models from narratives. Journal of Gerontology: Psychological Sciences, *52B*, P73-P80.
- Miller, L.M.S., & Stine-Morrow, E.A.L. (1998). Aging and the effects of knowledge on on-line reading strategies. Journal of Gerontology: Psychological Sciences, *53B*, P223-P233.
- Stine-Morrow, E.A.L., & Miller, L.M.S. (1999). Basic cognitive processes. In J.C. Cavanaugh & S. K. Whitbourne (Eds.), Gerontology: An interdisciplinary perspective (pp.186-212). New York: Oxford University Press.
- Stine-Morrow, E.A.L., Miller, L.M.S., & Nevin, J. A. (1999). The effects of context and feedback on age differences in spoken word recognition. Journal of Gerontology: Psychological Sciences, *54B*, P125-P134.
- Stine-Morrow, E. A. L., & Miller, L. M. S. (1999). Discourse processing and aging: Resource allocation as a limiting factor. In S. Kemper & R. Kliegl (Eds.), Constraints on language: Aging, grammar, and memory (pp. 53-76). Boston: Kluwer Academic Publishers.
- Birren, B. A., & Stine-Morrow, E. A. L. (1999). The development of the Division on Adult Development and Aging (Division 20): History and reminiscences. In D. A. Dewsbury (Ed.), Unification through division: Histories of divisions of the American Psychological Association (pp. 35-64). Washington, DC: American Psychological Association.
- Wingfield, A., & Stine-Morrow, E.A.L. (2000). Language and speech. In F. I. M. Craik & T. A. Salthouse (Eds.), Handbook of cognitive aging (Second edition) (pp. 359-416). Mahwah: Erlbaum.
- Stine-Morrow, E. A. L., Ryan, S., & Leonard, J. S. (2000). Age differences in on-line syntactic processing. Experimental Aging Research, *26*, 315-322.
- Stine-Morrow, E. A. L., Milinder, L., Pullara, O., & Herman, B. (2001). Patterns of resource allocation in reading are reliable among younger and older readers. Psychology and Aging, *16*, 69-84.
- Morrow, D.G., Menard, W.E., & Stine-Morrow, E. A. L., Teller, T., & Bryant, D. (2001). The influence of task factors and expertise on age differences in pilot communication. Psychology and Aging, *16*, 31-46.
- Stine-Morrow, E. A. L., Miller, L. M. S. & Leno, R. III (2001). Patterns of on-line resource allocation to narrative text by younger and older adults. Aging, Neuropsychology, and Cognition, *8*, 36-53.
- Stine-Morrow, E.A.L., & Gagne, D.D. (2001). Discourse memory. In G. Maddox (Ed.), Encyclopedia on aging (Third edition). New York: Springer.
- Stine-Morrow, E. A. L., Morrow, D. G., & Leno, R. III (2002). Aging and the representation of spatial situations in narrative understanding. Journal of Gerontology: Psychological Sciences, *57B*, P91-P97.

- Morrow, D.G., Ridolfo, H., Menard, W.E., Sanborn, A., & Stine-Morrow, E. A. L., Mangor, C., Teller, T., & Bryant, D. (2003). Environmental support promotes expertise-based mitigation of age differences on pilot communication tasks. Psychology and Aging, *18*, 268-284
- Smiler, A.P., Gagne, D.D., & Stine-Morrow, E.A.L. (2003). Aging, memory load, and resource allocation during reading. Psychology and Aging, *18*, 203-209.
- Stine-Morrow, E. A. L., Gagne, D. D., Morrow, D. G., & DeWall, B. (2004). Age differences in re-reading. Memory and Cognition, *32*, 696-710.
- Miller, L. M. S., Stine-Morrow, E. A. L., Kirkorian, H., & Conroy, M. (2004). Age differences in knowledge-driven reading. Journal of Educational Psychology, *96*, 811-821.
- Miles, J. R., & Stine-Morrow, E. A. L. (2004). Adult age differences in self-regulated learning in reading sentences. Psychology and Aging, *19*, 626-636.
- Morrow, D. G., Miller, L. S., Ridolfo, H., Stine-Morrow, E. A. L., Herman, L., & Magnor, C. (2005). Environmental support for older and younger pilots' comprehension of Air Traffic Control information. Journal of Gerontology: Psychological Sciences, *60B*, P11-P18.
- Stine-Morrow, E. A. L., Noh, S. R., & Shake, M. C. (2006). Memory for discourse. In R. Schulz (Ed.), Encyclopedia on aging (Fourth edition). New York: Springer.
- Stine-Morrow, E. A. L., Miller, L. M. S., & Hertzog, C. (2006). Aging and self-regulated language processing. Psychological Bulletin, *132*, 582-606.
- Stine-Morrow, E. A. L., Shake, M. C., Miles, J. R., & Noh, S. R. (2006). Adult age differences in the effects of goals on self-regulated sentence processing. Psychology and Aging, *21*, 790-803.
- Noh, S. R., Shake, M. C. Joncich, A., Parisi, J. Morrow, D. G., & Stine-Morrow, E. A. L. (2007). Age differences in the learning from text: The effects of content pre-exposure on reading. International Journal of Behavioral Development, *31*, 133-148.
- Stine-Morrow, E. A. L., Parisi, J., Morrow, D. G., Greene, J., & Park, D.C. (2007). An engagement model of cognitive optimization through adulthood. Journal of Gerontology: Psychological Science, *62*, 62-69.
- 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 Science.
- Parisi, J. M., Greene, J. C., Morrow, D. G., & Stine-Morrow, E. A. L. (2007). The Senior Odyssey: Participant experiences of a program of social and intellectual engagement. Activities, Adaptation, & Aging, *31*, 31-49.
- Stine-Morrow, E. A. L. (2007). The Dumbledore Hypothesis of cognitive aging. Current Directions in Psychological Science *16*, 300-304.
- Stine-Morrow, E. A. L., Miller, L. M. S., Gagne, D. D., & Hertzog, C. (2008). Self-regulated reading in adulthood. Psychology and Aging, *23*, 131-153.
- Stine-Morrow, E. A. L., Parisi, J. M., Morrow, D. G., & Park, D. C. (2008). The effects of an engaged lifestyle on cognitive vitality: A field experiment. Psychology and Aging, *23*, 778-786.
- Morrow, D. G., Miller, L. M. S., Ridolfo, H. E., Magnor, C., Fischer, U., Kokayeff, N. K., & Stine-Morrow, E. A. L. (2009). Expertise and age differences in pilot decision making. Aging, Neuropsychology, and Cognition, *16*, 33-55.
- Stine-Morrow, E. A. L., & Shake, M. C. (2009). Language in aged persons. In L. Squire (Ed.), New encyclopedia of neuroscience (pp. 337-342) N.Y.: Elsevier.

- Stine-Morrow, E. A. L., & Shake, M. C. (2009). Language in aged persons. In P. R. Hof & C. V. Mobbs (Eds.), Handbook of the neuroscience of aging (pp. 287-292) N.Y.: Elsevier.
- Stine-Morrow, E. A. L., & Parisi, J. M. (to appear). The adult development of cognition and learning. In V. G. Aukrust (Ed.), International encyclopedia of education, 3rd edition. N.Y.: Elsevier.
- Shake, M. C., Noh, S. R., & Stine-Morrow, E. A. L. (2009). Age differences in learning from text: Evidence for functionally distinct text processing systems. Applied Cognitive Psychology, 23, 561-578.
- Stine-Morrow, E. A. L., Noh, S. R., & Shake, M. C. (to appear). Language and aging. In J. C.avanaugh (Ed.) Aging in America (Volume 1). Praeger Publishers.
- Stine-Morrow, E. A. L., & Miller, L. M. S. (to appear). Aging, self-regulation, and learning from text. In B. H. Ross (Ed.), Psychology of Learning and Motivation (Volume 51). New York: Elsevier Publishers.
- Parisi, J. M., Stine-Morrow, E. A. L., Noh, S., & Morrow, D. G. (in press). Predispositional engagement, activity engagement, and cognition among older adults. Aging, Neuropsychology, and Cognition.
- Noh, S. R., & Stine-Morrow, E. A. L. (in press). Age differences in tracking characters during narrative comprehension. Memory & Cognition.
- Stine-Morrow, E. A. L., Noh, S. R., & Shake, M. C. (in press). Age differences in the effects of conceptual integration training on resource allocation in reading. Quarterly Journal of Experimental Psychology.
- Stine-Morrow, E. A. L., Shake, M. C., Miles, J. R., Lee, K., & McConkie, G. (in press). Pay now or pay later: Aging and the role of boundary salience in self-regulation of conceptual integration in sentence processing. Psychology and Aging.

Papers in Preparation

- Brookes, D. T., Mestre, J., & Stine-Morrow, E. A. L. (under revision). Mental models in understanding physics: Effects of misconceptions on reading time and learning.

Published Abstracts and Proceedings

- Smith, A.D., Benham, A., & Stine, E.L. (1983). Age-related differences in spatial vs. visual imagery tasks. The Gerontologist, 23, 239.
- Stine, E.L. (1984). Is there a paradigmatic-syntagmatic shift in later adulthood? The Gerontologist, 24, 104.
- Stine, E.L., Wingfield, A., & Poon, L.W. (1985). Speech comprehension among elderly adults of average and above-average verbal ability. The Gerontologist, 25, 144.
- Stine, E.L., Wingfield, A., & Lahar, C.J. (1986). The use of prosodic, syntactic, and semantic structure by elderly adults in comprehending rapid speech. The Gerontologist, 26, 34A-35A.
- Stine, E., Wingfield, A., Myers, S., & Tun, P. (1987). Age differences in recall of spoken prose: The roles of passage and subject variables. The Gerontologist, 27, 71A.
- Stine, E.A.L., Lachman, M.E., & Wingfield, A. (1989). The roles of actual and perceived control in memory for spoken language. The Gerontologist, 29, 16A.
- Stine, E.A.L., (1991). The effects of aging on understanding and remembering language. In D.C. Park & A.D. Smith (Eds.), Importance of basic and applied research from the viewpoints on investigators in the psychology of aging. Experimental Aging Research, 17, 99-100.

- Stine, E.A.L., & Ruh, J.L. (1993). Adult age differences in processing ambiguous texts. The Gerontologist, 33, 283.
- Morrow, D.G, Menard, W., & Stine-Morrow, E.A.L. (1999). The influence of aging and expertise on pilot communication. Proceedings of the Tenth International Symposium on Aviation Psychology. Columbus, OH: Ohio State University.
- Morrow, D.G, Menard, W., & Stine-Morrow, E.A.L. (1999). Expertise and aging in pilot communication: The role of environmental support. Proceedings of the 43rd Annual Meeting of the Human Factors and Ergonomics Society (pp. 113-117). Santa Monica, CA: Human Factors and Ergonomics Society.
- Miller, L.M.S., Gagne, D.D., Stine-Morrow, E.A.L., Griffin, K., & Cad, D. (2001). Age differences in the use of discourse context during reading. The Gerontologist, 41, 240.
- Morrow, D.G, Miller, L.M.S., Ridolfo, H., Kokayeff, N., Chang, D., Fischer, U., & Stine-Morrow, E.A.L. (2004). Expertise and aging in a pilot decision-making task. Proceedings of the 43rd Annual Meeting of the Human Factors and Ergonomics Society. New Orleans, LA: Human Factors and Ergonomics Society.

Selected Invited Talks

- Working Memory (Session Overview). Fifth Cognitive Aging Conference, Atlanta, GA, April 7, 1994.
- Discourse Processing and Aging: Resource Allocation as a Limiting Factor. Conference on Constraints on Language: Grammar, Memory, and Aging. Sedona, AZ, March 26, 1998.
- Age Differences in How Readers Allocate Cognitive Resources to Text. School of Psychology Distinguished Alumnus Lecturer. Georgia Institute of Technology, Atlanta, GA, April 12, 2000.
- Aging, Reading, and Resource Allocation: The Argument, the Evidence, and the Angst. Aging Initiative Seminar, University of Illinois, November 10, 2003.
- The Senior Odyssey Program: A Model of Social and Intellectual Engagement. National Institute on Aging Symposium on Cognitive Training for Older Adults. Bethesda, MD, February 29-March 1, 2004.
- Cognition as “Something We Have” and “Something We Do”: Engagement and Cognitive Self-Regulation in Aging. Director’s Seminar, Beckman Institute, September 23, 2005.
- Engagement, Cognition, and Aging. Departmental Research Seminar, Child Development and Family Studies, Purdue University, October 3, 2008

Selected Paper Presentations

- Stine, E.L., Wingfield, A., & Poon, L.W. (July, 1985). Speech comprehension and memory. Paper presented at the Third George A. Talland Conference on Memory and Aging, New Seabury, MA.
- Stine, E.L., Wingfield, A., & Poon, L.W. (July, 1985). Speech processing in aging: Effects of processing time and difficulty. Paper presented at the XIIIth International Congress of Gerontology, New York, NY.
- Stine, E.L., & Wingfield, A. (May, 1987). A question of levels: Predicting age differences in text recall. Paper presented at the first Cognitive Aging Conference, Atlanta, GA.
- Stine, E.A.L. (August, 1988). Online organization in discourse processing by younger and older adults. In E.A.L. Stine and A. Wingfield (chairs), The question of qualitative age differences in discourse processing. Symposium conducted at the annual meeting of the American Psychological Association, New Orleans, LA.

- Stine-Morrow, E.A.L. (Chair) (August, 1998). How elders use cognition in their everyday lives. Symposium presented at the annual meeting of the American Psychological Association. San Francisco, CA.
- Smiler, A.P., Gagne, D.D., & Stine-Morrow, E.A.L. (August, 2001). Aging and the self-regulation of attention during reading. In E.A.L. Stine-Morrow & J. Dunlosky (Chairs), *Aging and self-regulated cognition*. Symposium presented at the annual meeting of the American Psychological Association.
- Stine-Morrow, E. A. L., & Miles, J. R. (August, 2003). Aging and the self-regulation of reading. Poster presented at the annual meeting of the American Psychological Association, Toronto.
- Gagne, D. D. Kiser, E. L., & Stine-Morrow, E. A. L. (August, 2003). Proactive interference and judgments of learning among older and younger adults. Poster presented at the annual meeting of the American Psychological Association, Toronto.
- Morrow, D.G., Miller, L.S., Ridolfo, H.E., Kelly, R., Fischer, U., & Stine-Morrow, E.A.L. (2003, October). The influence of pilot expertise on comprehension and decision-making. *Proceedings of the 12th International Symposium on Aviation Psychology*, Dayton, OH.
- Morrow, D.G., Miller, L.S., Ridolfo, H.E., Kokayeff, N., Fischer, U., & Stine-Morrow, E.A.L. (2004, April). Expertise and age differences on a pilot decision making task. Paper presented at the Cognitive Aging Conference, Atlanta.
- Morrow, D.G., Sanborn, A., Stine-Morrow, E.A.L., & Ridolfo, H.E. (2004, April). Older adults create situation models from geographical knowledge when reading narratives. Paper presented at the Cognitive Aging Conference, Atlanta.
- Parisi, J.M., Norris, L.N., Miles, J.R., Morrow, D.G., & Stine-Morrow, E.A.L. (2004, April). Intellectual and social engagement through the life span: A first look at the Senior Odyssey Program. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Shake, M., Miles, J. R., Noh, S., Joncich, A., Panfil, S., & Stine-Morrow, E. A. L. (2004, April). Age differences in the effects of learning goals on self-regulation in reading. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Gagne, D. D. & Stine-Morrow, E. A. L. (2004, April). Self-efficacy and effort allocation during reading among younger and older adults. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Noh, S. R., Shake, M. C. Joncich, A., Parisi, J. Morrow, D. G., & Stine-Morrow, E. A. L. (2005, August). Age differences in the effects of pre-exposure in reading text. Poster presented at the annual meeting of the American Psychological Association, Washington, DC.
- Shake, M. C., & Stine-Morrow, E. A. L. (2005, August). Aging and the effects of metacognitive judgments on memory performance. Poster presented at the annual meeting of the American Psychological Association, Washington, DC.
- Parisi, J.M., Joncich, A. D., Morrow, D. G., Greene, J., & Stine-Morrow, E. A. L., (2005, November). The Senior Odyssey: Factors associate with participation in a community-based program of intellectual engagement. Poster presented at the annual meeting of the Gerontological Association, Orlando, FL.
- Shake, M. C., Noh, S. R., Joncich, A. D., Stine-Morrow, E. A. L. (2006, April). Age differences in the effects of discourse context on self-regulated reading. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Stine-Morrow, E. A. L., Parisi, J. M., Greene, J., Morrow, D. G., & Park, D. C. (2006, April). The Senior Odyssey: Collaborative problem solving as a cognitive intervention. Poster presented at the Cognitive Aging Conference, Atlanta, GA.

- Parisi, J.M., Stine-Morrow, E. A. L., Morrow, D. G., Greene, J., Park, D. C., & Meade, M. L. (2006, August). Activity, cognitive performance, and participation in the Senior Odyssey program. Poster presented at the annual meeting of the American Psychological Association, New Orleans, LA.
- Shake, M. C., Noh, S. R., Joncich, A. D., Stine-Morrow, E. A. L. (2006, August). The effectiveness of text complexity on self-regulated reading. Poster presented at the annual meeting of the American Psychological Association, New Orleans, LA.
- Noh, S. R., Shake, M. C., Joncich, A. D., Hindin, S. B., & Stine-Morrow, E. A. L. (2006, August). Age differences in the effects of instruction on resource allocation in reading. Poster presented at the annual meeting of the American Psychological Association, New Orleans, LA. (APA Division 20 Student Poster Award).
- Parisi, J.M., & Stine-Morrow, E. A. L.(2007, August). Exploring engagement in adulthood: Application of the Day Reconstruction Method. Poster to be presented at the annual meeting of the American Psychological Association, San Francisco, CA.
- Shake, M.C., Noh, S., Hindin, S., & Stine-Morrow, E.A.L. (2007, August). Aging and Eye Movements During Reading. Poster Presented at the annual meeting of the American Psychological Association Convention, San Francisco, CA.
- Noh, S. R. & Stine-Morrow, E. A. L. (2007, August). Age differences in character activation during narrative comprehension. In D. McGinnis (Chair), Language comprehension and aging. Symposium presented at the annual meeting of the American Psychological Association.
- Stine-Morrow, E. A. L. (2007, August). The Dumbledore Hypothesis of cognitive aging. Division 20 Presidential Address at the annual meeting of the American Psychological Association.
- Shake, M.C. & Stine-Morrow, E.A.L. (April, 2008). Aging and stereotype violation during reading: Eye-tracking reveals age differences in anaphor resolution. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Shake, M.C. & Stine-Morrow, E.A.L. (April, 2008). Aging and stereotype violation during reading: Eye-tracking reveals age differences in anaphor resolution. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Gao, X. & Stine-Morrow, E. A. L. (April, 2008). Aging resource allocation and reading with visual noise. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Noh, S., Hindin, S. B., Radvansky, G. A., & Stine-Morrow, E. A. L. (2008, April). Aging and the effects of social-emotional goals on self-regulated reading. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Noh, S. R., & Stine-Morrow, E. A. L. (2008, August). Age differences in tracking characters during narrative comprehension. Poster presentation at the American Psychological Association Convention, Boston, MA.
- Shake, M.C., & Stine-Morrow, E.A.L. (2008, August). Aging and the effects of semantic fit during reading. Poster Presentation at the American Psychological Association Convention, Boston, MA.
- Stine-Morrow, E. A. L. (2008, August). Engagement models of cognitive optimization: It's not magic. In E. Zelinski (Chair), Once again, with feeling: Engagement enhances older adults' cognitive skills. Symposium presented at the annual meeting of the American Psychological Association. Boston, MA.
- Gao, X., Noh, S. R., Eskew, R. T., & Stine-Morrow, E. A. L. (2008, November). Reading and resource allocation with visual noise. Poster presented at the 49th annual meeting of the Psychonomic Society, Chicago, IL.

Courses Taught

Georgia Institute of Technology, 1982-1983

- General Psychology (2-quarter sequence)

Brandeis University, 1988

- Life-Span Development: Adulthood and Old Age

University of Kansas, 1990-1991

- Graduate Seminar in Cognitive Aging
- Cognitive Psychology

University of New Hampshire, 1985, 1991-2002

- Tests and Measurements
- Introduction to Research Methods
- Psychology and Aging
- Gender across the Life Span
- Adult Development and Aging
- Introduction to Cognitive Aging
- Graduate Seminar in Cognitive Aging
- Graduate Seminar in Aging and Discourse Processing
- Graduate Seminar in the Psychology of the Adult Learner

University of Illinois, Urbana-Champaign, 2003-present

- Adult Development and Learning
- Psychology of Learning in Education
- Advanced Psycholinguistics: Situation Models in Discourse Processing
- Graduate Seminar in Adult Learning
- Graduate Seminar in Aging and Language
- Graduate Seminar in Learning, Cognition, and Instruction

Administrative Experience and Service

HERS (Higher Education Resource Services) Program, Wellesley College, 1999-2000

- Seminars on leadership in higher education

University of New Hampshire

- Chair, Undergraduate Program Committee in Psychology, 1992-1995, 2000-2001
- Member, Undergraduate Program Committee in Psychology, 1995-1997, 1998-2002
- Academic Senate, 1994-1996
- Steering Committee to Create Interdisciplinary Center for Social, Behavioral, and Health Sciences, 2000-2001
- Steering Committee, UNH Undergraduate Research Conference, 2000-2001

University of Illinois

- Member, Departmental Executive Committee, 2003-2006
- Chair, Division of Cognitive Science of Teaching and Learning (CSTL), 2006-2008
- Member, College Executive Committee, 2007-2008

American Psychological Association Division 20 in Adult Development and Aging

- Academic Lineage Project, 1992
- Chair, Student Award Committee, 1994-1998
- Executive Committee, 1995-1998, 2000-2003, 2005-2008
- Master Mentor Award Committee, 1999
- Treasurer, 2000-2003
- President, 2006-2007

National Academy of Science, National Research Council

- Committee on Learning Sciences: Foundations and Applications to Adolescent and Adult Literacy (2009-2011)