

Curriculum Vitae

**LISE ABRAMS**

Department of Psychology  
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**EDUCATION**

University of California Los Angeles, Ph.D. in Cognitive Psychology, 1997, with a minor in  
Measurement and Psychometrics  
University of California Los Angeles, M.A. in Cognitive Psychology, 1992  
Pomona College, B.A. *cum laude* in double major Psychology and Mathematics, 1991

**ACADEMIC APPOINTMENTS**

Undergraduate Coordinator, University of Florida, Department of Psychology, July 2008-Present  
Associate Professor, University of Florida, Department of Psychology, August 2006-Present  
Affiliate Professor, University of Florida, Department of Educational Psychology, 2007-2010  
Director, Cognitive and Sensory Processes Doctoral Program, University of Florida, Department of  
Psychology, 2006-2008  
Assistant Professor, University of Florida, Department of Psychology, December 1997-August 2006  
Faculty Associate, University of Florida Center for Gerontological Studies, 1998-2006  
Core Faculty, University of Florida Institute on Aging, 1999-2003  
Visiting Lecturer, Pomona College, 1995

**RESEARCH INTERESTS**

Memory and language processes in young and older adults, specifically the processes involved in  
comprehending and retrieving words and the changes in these processes that occur with normal aging.  
Specific areas of interest include: (1) memory retrieval failures such as the tip-of-the-tongue states,  
which are naturally-occurring retrieval failures that are characterized by a temporary inability to recall a  
known word; and (2) language errors such as the production of spelling errors and homophone  
substitution errors.

**HONORS AND AWARDS**

Who's Who in America, 2012  
Faculty Fellowship Summer Institute in Israel, 2011  
Florida Blue Key Distinguished Mentor of Undergraduate Research Award, 2010  
HHMI Science for Life Distinguished Mentor Award, 2010  
Psi Chi / Psychology Club Professor of the Year Award, University of Florida, 2006-2007, 2008-2009  
Anderson Scholar Faculty Honoree, 1999-2002, 2008, 2009  
Who's Who of Emerging Leaders, 2007-2008  
Sigma Xi Young Investigator Award, 2007

APA Division 20 and the Retirement Research Foundation Mentor Award in Adult Development and Aging, 2007

Who's Who of American Women, 2006-2007

Who's Who in American Education, 2006-2007

Women in Cognitive Science Mentorship Award, 2004

College of Liberal Arts and Sciences Teaching Award, University of Florida, 2001-2002

Who's Who in Science and Engineering, 1998-1999

Psychology Department Supplemental Dissertation Award, University of California Los Angeles, 1996-1997

National Science Foundation Graduate Fellowship, University of California Los Angeles, 1991-1995

William Lincoln Honnold Fellowship, Pomona College, 1991

Pew Foundation Undergraduate Summer Research Fellowship, Stanford University, June 1990-August 1990

Senior Prize in Psychology, Pomona College, 1991

Pomona College Scholar, 1989-1991

## **GRANTS**

### EXTERNAL

"A Breath-Based Medication Adherence Monitoring System for HIV/AIDS Therapies", National Institute of Mental Health (NIMH), SBIR Phase II Grant, \$1,706,039 (\$1,275,543 direct), 9/01/09-8/31/11, Co-Investigator (PI is Richard Melker, Department of Anesthesiology).

"Contextual Relevance in Detecting Misspellings in Old Age", National Institute on Aging (NIA), R03, \$71,154 (\$50,000 direct), 9/30/01-9/29/02. No-cost extension through 9/29/03.

"Phonological Priming of Preexisting and New Associations", National Institute of Mental Health (NIMH), Individual National Research Service Award, \$29,328, 8/1/01-12/31/02, PI mentor (awarded to Katherine White).

*Training grants* (I serve as a potential mentor/training faculty):

"Training in Treatment of Communication Disorders and in Translational Neuroscience" (Leslie Gonzalez-Rothi, PI), T32DC008768-01, NIDCD/NIH, \$812,227 (\$752,532 direct), 7/01/07-3/31/12.

"Physical, Cognitive and Mental Health in Social Context" (Michael Marsiske, PI), T32AG05069, National Institute on Aging, \$1,142,088 (estimated), 5/1/08 – 4/30/13.

### INTERNAL

"Older Adults' Comprehension of Inferences and Negation During Reading", University of Florida Research Opportunity Fund, \$30,000, 5/15/02-5/14/03. No-cost extension through 5/14/04.

"Improving the Detection and Retrieval of Spelling in Old Age", University of Florida College of Liberal Arts and Sciences Research Award, \$12,000, 1999-2000

"Age-Related Changes in the Ability to Spell", University of Florida College of Liberal Arts and Sciences Research Award, \$6,300, 1997-1998

"Fan Effects at the Phonological Level: Age-Related Interference in the Implicit versus Explicit Retrieval of Phonologically Similar Words", Sigma Xi Grant-in-Aid of Research, \$700, 1996-1997

“Computer Assisted Instruction in Cognitive Psychology”, Chancellor's Committee on Instructional Improvement Programs: Office of Instructional Development Grant, University of California Los Angeles, \$4,980, 1994-1995

## **PUBLICATIONS**

### JOURNAL ARTICLES

- White, K. K., Abrams, L., Palm, G. M., & Protasi, M. A. (in press). Age-related influences on lexical selection and orthographic encoding during homophone spelling. *Psychology and Aging*.
- Farrell, M. T., & Abrams, L. (2011). Tip-of-the-tongue states reveal age differences in the syllable frequency effect. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *37*, 277-285.
- Abrams, L., Farrell, M. T., & Margolin, S. J. (2010). Older adults' detection of misspellings during reading. *Journal of Gerontology: Psychological Sciences*, *65B*, 680-683.
- White, K. K., Abrams, L., McWhite, C. B., & Hagler, H. L. (2010). Syntactic constraints in the retrieval of homophone orthography. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *36*, 160-169.
- Abrams, L. (2009). Exploring the generality of retest effects: Commentary on "When does age-related cognitive decline begin?" *Neurobiology of Aging*, *30*, 525-527.
- Margolin, S. J., & Abrams, L. (2009). Not may not be too difficult: The effects of negation on older adults' sentence comprehension. *Educational Gerontology*, *35*, 306-320.
- Trunk, D. L., & Abrams, L. (2009). Do younger and older adults' communicative goals influence off-topic speech in autobiographical narratives? *Psychology and Aging*, *24*, 324-337.
- White, K. K., Abrams, L., & Byrd, A. L. (2009). Generation, intentionality of processing at encoding and retrieval, and age-related associative deficits. *Memory*, *17*, 481-492.
- Abrams, L. (2008). Tip-of-the-tongue states yield language insights. *American Scientist*, *96*, 234-239.
- Abrams, L., Trunk, D. L., & White, K. K. (2008). Visual and auditory priming influences the production of low-frequency spellings. *Reading and Writing: An Interdisciplinary Journal*, *21*, 745-762.
- White, K. K., Abrams, L., & Zoller, S. M., & Gibson, S. M. (2008). Why did I right that? Factors that influence the production of homophone substitution errors. *The Quarterly Journal of Experimental Psychology*, *61*, 977-985.
- Abrams, L., Trunk, D. L., & Merrill, L. A. (2007). Why a superman cannot help a tsunami: Activation of grammatical class influences resolution of young and older adults' tip-of-the-tongue states. *Psychology and Aging*, *22*, 835-845.

- Caserta, R. J., & Abrams, L. (2007). The relevance of situation awareness in older adults' cognitive functioning: A review. *European Review of Aging and Physical Activity*, 4, 3-13.
- Margolin, S. J., & Abrams, L. (2007). Individual differences in young and older adults' spelling: Do good spellers age better than poor spellers? *Aging, Neuropsychology, and Cognition*, 14, 529-544.
- Abrams, L., & Rodriguez, E. L. (2005). Syntactic class influences phonological priming of tip-of-the-tongue resolution. *Psychonomic Bulletin and Review*, 12, 1018-1023.
- James, L. E., & Abrams, L. (2005). Invited review of B. L. Schwartz (2002), Tip-of-the-tongue states: Phenomenology, mechanism, and lexical retrieval. *The Quarterly Journal of Experimental Psychology*: 58A, 573-576.
- Abrams, L., & Jennings, D. T. (2004). VoiceRelay: Voice key operation using Visual Basic. *Behavior Research Methods, Instruments, and Computers*, 36, 771-777.
- MacKay, D. G., Shafto, M., Taylor, J. K., Marian, D. E., Abrams, L., & Dyer, J. R. (2004). Relations between emotion, memory, and attention: Evidence from taboo Stroop, lexical decision, and immediate memory tasks. *Memory and Cognition*, 32, 474-487.
- White, K. K., & Abrams, L. (2004). Phonologically mediated priming of preexisting and new associations in young and older adults. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 30, 645-655.
- White, K. K., & Abrams, L. (2004). Free associations and dominance ratings of homophones for young and older adults. *Behavior Research Methods, Instruments, and Computers*, 36, 408-420.
- Abrams, L., White, K. K., & Eitel, S. L. (2003). Isolating phonological components that increase tip-of-the-tongue resolution. *Memory and Cognition*, 31, 1153-1162.
- White, K. K., & Abrams, L. (2002). Does priming specific syllables during tip-of-the-tongue states facilitate word retrieval in older adults? *Psychology and Aging*, 17, 226-235.
- MacKay, D. G., Abrams, L., & Pedroza, M. J. (1999). Aging on the input versus output side: Theoretical implications of age-linked asymmetries between detecting versus retrieving orthographic information. *Psychology and Aging*, 14, 3-17.
- MacKay, D. G., & Abrams, L. (1998). Age-linked declines in retrieving orthographic knowledge: Empirical, practical, and theoretical implications. *Psychology and Aging*, 13, 647-662.
- Abrams, L., Dyer, J. R., & MacKay, D. G. (1996). Repetition blindness interacts with syntactic grouping in rapidly presented sentences. *Psychological Science*, 7, 100-104.
- MacKay, D. G., Abrams, L., Pedroza, M. J., & Miller, M. D. (1996). Cross-language facilitation, semantic blindness, and the relation between language and memory: A reply to Altarriba and Soltano. *Memory and Cognition*, 24, 712-718.

MacKay, D. G., Wulf, G., Yin, C., & Abrams, L. (1993). Relations between word perception and production: New theory and data on the verbal transformation effect. *Journal of Memory and Language*, 32, 624-646.

#### INVITED BOOK CHAPTERS

Farrell, M. T., Abrams, L., & White, K. K. (in press). The role of priming in lexical access and speech production. In K. Ligouri (Ed.), *Psychology of Priming*. Hauppauge, NY: Nova Science Publishers, Inc.

Linderholm, T., & Abrams, L. (in press). The benefits of expressive writing on long-term memory performance. In A. M. Columbus (Ed.), *Advances in psychology research* (Vol. 77). Hauppauge, NY: Nova Science Publishers, Inc.

Abrams, L., & Farrell, M. T. (2011). Language processing in normal aging. In J. Guendouzi, F. Loncke, & M. J. Williams (Eds.), *The handbook of psycholinguistic and cognitive processes: Perspectives in communication disorders* (pp. 49-73). New York, NY: Psychology Press.

Bahrick, H. P., Baker, M. K., Hall, L. K., & Abrams, L. (2011). How should we define and differentiate metacognitions? In A. S. Benjamin (Ed.), *Successful remembering and successful forgetting: A Festschrift in honor of Robert A. Bjork* (pp. 329-346). New York, NY: Psychology Press.

Abrams, L., & White, K. K. (2010). Influences of word frequency, context and age on spelling. In B. C. Fabini (Ed.), *Spelling skills: Acquisition, abilities and reading connection* (pp. 51-76). Hauppauge, NY: Nova Science Publishers, Inc.

Abrams, L., Trunk, D. L., & Margolin, S. J. (2007). Resolving tip-of-the-tongue states in young and older adults: The role of phonology. In L. O. Randal (Ed.), *Aging and the elderly: Psychology, sociology, and health* (pp. 1-41). Hauppauge, NY: Nova Science Publishers, Inc.

Abrams, L. (2006). Studying memory and language. In G. D. Oster, *Life as a psychologist: Career choices and insights* (pp. 59-60). Westport, CT: Praeger Publishers.

Stanley, J. H., & Abrams, L. (2006). Theories of aging. In N. J. Salkind (Ed.), *Encyclopedia of human development* (Vol. 3, pp. 1261-1266). Thousand Oaks, CA: Sage Publications.

Abrams, L., & Stanley, J. H. (2004). The detection and retrieval of spelling in older adults. In S. P. Shohov (Ed.), *Advances in psychology research* (Vol. 33, pp. 87-109). Hauppauge, NY: Nova Science Publishers, Inc.

MacKay, D. G., James, L. E., & Abrams, L. (2002). Cross-language facilitation, semantic blindness, and the relation between language and memory: Replications of Altarriba and Soltano (1996) and support for a new theory. In R. R. Heredia & J. Altarriba (Eds.), *Bilingual sentence processing* (pp. 89-109). Amsterdam: Elsevier Science Publishers.

MacKay, D. G., & Abrams, L. (1996). Language, memory, and aging: Distributed deficits and the structure of new-versus-old connections. In J. E. Birren & K. W. Schaie (Eds.), *Handbook of the psychology of aging* (4th ed., pp. 251-265). San Diego: Academic Press.

#### MANUSCRIPTS SUBMITTED

Abrams, L., Farrell, M. T., & Pelham, S. D. (2011). *Target frequency and distractor grammatical class moderate phonological facilitation in the picture-word interference task*. Manuscript submitted for publication.

Abrams, L., & Pelham, S. D. (2011). *A bilingual advantage in priming tip-of-the-tongue resolution*. Manuscript submitted for publication.

Abrams, L., White, K. K., Merrill, L. A., & Hausler, L. (2011). *Sublexical representations within nonwords prime tip-of-the-tongue resolution*. Manuscript submitted for publication.

Farrell, M. T., & Abrams, L. (2011). *Facilitatory and inhibitory effects of syllable frequency on picture naming*. Manuscript submitted for publication.

White, K. K., Abrams, L., & Frame, E. A. (2011). *Semantic category moderates phonological priming of proper name retrieval during tip-of-the-tongue states*. Manuscript submitted for publication.

#### MANUSCRIPTS IN PREPARATION

Abrams, L., & Farrell, M. T. (2011). *The influence of phonological, lexical, and syntactic factors on picture naming in young and older adults*. Manuscript in preparation.

Abrams, L., & Merrill, L. A. (2011). *Influences of mediated priming on tip-of-the-tongue incidence and resolution*. Manuscript in preparation.

Abrams, L., & Morini, G. (2011). *Mediated priming of bilinguals' resolution of tip-of-the-tongue states*. Manuscript in preparation.

Abrams, L., Robinson, V. B., & Bahrck, H. P. (2011). *Restoring access to words following retrieval failures in young and older adults*. Manuscript in preparation.

Abrams, L., Thomas, M. J., & Pelham, S. D. (2011). *Searching for inhibition during tip-of-the-tongue states: The relevance of time between priming and resolution*. Manuscript in preparation.

Abrams, L., Trunk, D. L., Hadley, C. B., & Margolin, S. J. (2011). *Priming spelling retrieval in young and older adults*. Manuscript in preparation.

Jennings, D. T., & Abrams, L. (2011). *Automatic detection of voice onset times from waveform data using Microsoft Excel*. Manuscript in preparation.

#### **INVITED TALKS**

Abrams, L., & Farrell, M. T. (2010, October). *Word retrieval problems in aging: First-syllable frequency influences tip-of-the-tongue states*. Paper presented at the International Conference on Aging and Cognition, Dortmund, Germany.

Abrams, L. (2007, November). *Activating phonology when word retrieval fails: What tip-of-the-tongue states tell about language production*. Young Investigator Award lecture presented at the 2007 Sigma Xi Annual Meeting and Student Research Conference, Orlando, FL.

**CONVENTION PRESENTATIONS** (last 7 years only)

White, K. K., Frame, E. A., Palm, G. M., Stowe, R. M., & Abrams, L. (2011, May). *Phonological priming and semantic competition influence the retrieval of proper names*. Poster presented at the 23rd annual convention of the Association for Psychological Science, Washington, DC.

Farrell, M. T., Pelham, S. D., & Abrams, L. (2010, November). *Timing is everything: Exploring competition for lexical selection during picture naming*. Poster presented at the 51st annual meeting of the Psychonomic Society, St. Louis, MO.

Pelham, S. D., & Abrams, L. (2010, November). *Advantages of bilingualism in priming TOT resolution*. Paper presented at the 51st annual meeting of the Psychonomic Society, St. Louis, MO.

White, K. K., Palm, G. M., Ladd, A. M., & Abrams, L. (2010, November). *Age-related changes in syntactic constraints during homophone spelling*. Paper presented at the 51st annual meeting of the Psychonomic Society, St. Louis, MO.

Farrell, M. T., & Abrams, L. (2010, April). *Paradoxical effects of syllable frequency on young and older adults' picture naming*. Poster presented at the 13<sup>th</sup> biennial Cognitive Aging Conference, Atlanta, GA.

McClung, J. S., Abrams, L., Altmann, L. J. P., Gonzalez-Rothi, L., Marsiske, M., & Rosenbek, J. C. (2010, April). *Effects of notetaking training on note fidelity and recall in healthy older adults*. Poster presented at the 13<sup>th</sup> biennial Cognitive Aging Conference, Atlanta, GA.

Pelham, S. D., Farrell, M. T., & Abrams, L. (2010, April). *When distractors aren't distracting: Influences of frequency on older adults' picture naming*. Poster presented at the 13<sup>th</sup> biennial Cognitive Aging Conference, Atlanta, GA.

White, K. K., Protasi, M. A., & Abrams, L. (2010, April). *Spelling homophones gets better with age: Influences from orthography and semantics*. Poster presented at the 13<sup>th</sup> biennial Cognitive Aging Conference, Atlanta, GA.

Farrell, M. T., & Abrams, L. (2009, November). *Age-related differences in the syllable frequency effect: Evidence from tip-of-the-tongue states*. Poster presented at the 50th annual meeting of the Psychonomic Society, Boston, MA.

Pelham, S. D., Abrams, L., & White, K. K. (2009, November). *A tale of two factors: Grammatical class ambiguity and word frequency effects on TOT resolution*. Poster presented at the 50th annual meeting of the Psychonomic Society, Boston, MA.

- Thomas, M. J., & Abrams, L. (2009, November). *Searching for inhibition: The effects of delayed retrieval on resolving tip-of-the tongue states*. Poster presented at the 50th annual meeting of the Psychonomic Society, Boston, MA.
- Farrell, M. T., Abrams, L., & Moreland, M. B. (2008, November). *Is faster always better? The influence of phonological distractors on picture naming*. Poster presented at the 49th annual meeting of the Psychonomic Society, Chicago, IL.
- Morini, G., & Abrams, L. (2008, November). *Resolving bilinguals' tip-of-the-tongue states: Priming phonology within and across languages*. Poster presented at the 49th annual meeting of the Psychonomic Society, Chicago, IL.
- White, K. W., McWhite, C. B., Hagler, H. L., & Abrams, L. (2008, November). *Priming of grammatical class influences homophone substitution errors*. Poster presented at the 49th annual meeting of the Psychonomic Society, Chicago, IL.
- Margolin, S. J., & Abrams, L. (2008, April). *Not may not be too difficult: The effects of negation on older adults' reading comprehension*. Poster presented at the 12<sup>th</sup> biennial Cognitive Aging Conference, Atlanta, GA.
- Trunk, D. L., & Abrams, L. (2008, April). *Do young and older adults' communicative goals influence off-topic speech in autobiographical narratives?* Poster presented at the 12<sup>th</sup> biennial Cognitive Aging Conference, Atlanta, GA.
- White, K. W., Zoller, S. M., Abrams, L., Protasi, M. A., & O'Sullivan, L. K. (2008, April). *Can we see what we can't spell? Priming young and older adults' detection and production of homophone errors*. Poster presented at the 12<sup>th</sup> biennial Cognitive Aging Conference, Atlanta, GA.
- Chang, Y., Bauer, R. M., Loring, D. W., Marsiske, M., Heilman, K. M., Kerkhoff, T., & Abrams, L. (2008, February). *Associative memory in normal aging and individuals with mild cognitive impairment*. Paper presented at the 36<sup>th</sup> annual meeting of the International Neuropsychological Society, Waikoloa, Hawaii.
- Chang, Y., Bauer, R. M., Loring, D. W., Marsiske, M., Heilman, K. M., Kerkhoff, T., & Abrams, L. (2008, February). *Medial temporal and frontal lobe involvements in associative memory*. Poster presented at the 36<sup>th</sup> annual meeting of the International Neuropsychological Society, Waikoloa, Hawaii.
- Abrams, L., White, K. K., Merrill, L. A., & Hausler, L. (2007, November). *Grammatical class influences how nonwords prime tip-of-the-tongue resolution*. Paper presented at the 48<sup>th</sup> annual meeting of the Psychonomic Society, Long Beach, CA.
- Abrams, L., & Merrill, L. A. (2007, November). *Phonologically-mediated priming resolves tip-of-the-tongue states*. Poster presented at the 48<sup>th</sup> annual meeting of the Psychonomic Society, Long Beach, CA.

- White, K. K., Gibson, S. M., Zoller, S. M., & Abrams, L. (2007, November). *Orthographic priming and homophone substitution errors: Producing similarly-spelled words might influence what you right*. Poster presented at the 48<sup>th</sup> annual meeting of the Psychonomic Society, Long Beach, CA.
- Abrams, L. (2007, August). *Misspelling perception influences older adults' recall: The relevance of context*. Paper presented as part of a Division 20 symposium at the 115<sup>th</sup> annual convention of the American Psychological Association, San Francisco, CA.
- Bahrnick, H. P., Baker, M. K., Barker, J. M., Parnes, S. A., Polter, E., Hall, L. K., & Abrams, L. (2007, May). *Functional overlap between tip-of-the-tongue and feeling of knowing predictions*. Poster presented at the 19<sup>th</sup> annual convention of the Association for Psychological Science, Washington, DC.
- Parr, K., Linderholm, T., & Abrams, L. (2006, November). *Writing tasks influence fan effect performance for low and high working-memory capacity individuals*. Poster presented at the 47<sup>th</sup> annual meeting of the Psychonomic Society, Houston, TX.
- Abrams, L., Bahrnick, H. P., & Robinson, V. B. (2006, April). *Restoring young and older adults' access to words following retrieval failures*. Poster presented at the 11<sup>th</sup> biennial Cognitive Aging Conference, Atlanta, GA.
- Abrams, L., Trunk, D. L., & Merrill, L. A. (2006, April). *The role of grammatical class in resolving young, young-old, and old-old adults' tip-of-the-tongue states: Why Superman cannot help a tsunami*. Poster presented at the 11<sup>th</sup> biennial Cognitive Aging Conference, Atlanta, GA.
- Margolin, S. J., Bodack, K. L., & Abrams, L. (2006, April). *The effects of negation on young and older adults' perception of spelling*. Poster presented at the 11<sup>th</sup> biennial Cognitive Aging Conference, Atlanta, GA.
- Rashid, M. M., Trunk, D. L., & Abrams, L. (2006, April). *How perceiving misspellings during reading influences the retrieval of similarly-spelled words*. Poster presented at the 11<sup>th</sup> biennial Cognitive Aging Conference, Atlanta, GA.
- White, K. K., Byrd, A. L., Hock, C., & Abrams, L. (2006, April). *Age-related differences in the use of homophones to learn knew associations*. Poster presented at the 11<sup>th</sup> biennial Cognitive Aging Conference, Atlanta, GA.
- White, K. K., Zoller, S. M., & Abrams, L. (2006, April). *Why did I right that? Older adults' production of homophone spelling errors*. Poster presented at the 11<sup>th</sup> biennial Cognitive Aging Conference, Atlanta, GA.
- Sell, A. J., Margolin, S. J., Trunk, D. L., & Abrams, L. (2006, March). *Using homophones in auditory priming of tip-of-the-tongue resolution*. Poster presented at Southeastern Psychological Association, Atlanta, GA.
- Caserta, R. J., Barnes, R., & Abrams, L. (2005, June). *A conceptual framework for situation awareness and mental imagery in dynamic sports: A new view*. Poster presented at the annual meeting of the

North American Society for the Psychology of Sport and Physical Activity (NASPSPA), St. Petersburg Beach, FL.

Abrams, L., Bahrlick, H. P., & Robinson, V. B. (2005, May). *Restoring young and older adults' access to words following retrieval failures*. Poster presented at the 17<sup>th</sup> annual convention of the American Psychological Society, Los Angeles, CA.

Margolin, S. J., & Abrams, L. (2005, May). *Implicit and explicit retrieval of spelling in young and older adults*. Poster presented at the 17<sup>th</sup> annual convention of the American Psychological Society, Los Angeles, CA.

Trunk, D. L., & Abrams, L. (2005, May). *Aging and the role of phonology in encoding new lexical associations*. Poster presented at the 17<sup>th</sup> annual convention of the American Psychological Society, Los Angeles, CA.

Abrams, L., & Rodriguez, E. L. (2004, November). *Syntactic class influences phonological priming of tip-of-the-tongue resolution*. Paper presented at the 45<sup>th</sup> annual meeting of the Psychonomic Society, Minneapolis, MN.

Linderholm, T. A., Abrams, L., & Robinson, V. B. (2004, November). *Older adults' processing of bridging and predictive inferences during reading*. Poster presented at the 45<sup>th</sup> annual meeting of the Psychonomic Society, Minneapolis, MN.

White, K. K., & Abrams, L. (2004, November). *Young and older adults' responses to homophones: Free associations and dominance ratings*. Poster presented at the 45<sup>th</sup> annual meeting of the Psychonomic Society, Minneapolis, MN.

Linderholm, T., Cong, X., Abrams, L., & Robinson, V. (2004, August). *Older adults' comprehension of inferences and negation during reading*. Poster presented at the 14<sup>th</sup> annual meeting of the Society for Text and Discourse, Chicago, IL.

Lund, D., & Abrams, L. (2004, May). *The role of phonology in priming retrieval of lower-frequency spellings*. Poster presented at the 16<sup>th</sup> annual convention of the American Psychological Society, Chicago, IL.

Robinson, V. B., Abrams, L., & Bahrlick, H. P. (2004, May). *Restoring access to words following retrieval failures*. Poster presented at the 16<sup>th</sup> annual convention of the American Psychological Society, Chicago, IL.

Rodriguez, E. L., & Abrams, L. (2004, May). *The role of syntactic class in phonological priming of tip-of-the-tongue resolution*. Poster presented at the 16<sup>th</sup> annual convention of the American Psychological Society, Chicago, IL.

Rotter, S. J., & Abrams, L. (2004, May). *Older adults' recall of paragraphs while detecting spelling during reading*. Poster presented at the 16<sup>th</sup> annual convention of the American Psychological Society, Chicago, IL.

Abrams, L., & Lund, D. (2004, April). *Priming the retrieval of lower-frequency spellings in young and older adults*. Poster presented at the 10<sup>th</sup> biennial Cognitive Aging Conference, Atlanta, GA.

Robinson, V. B., Abrams, L., & Linderholm, T. A. (2004, April). *Older adults' inference comprehension during reading*. Poster presented at the 10<sup>th</sup> biennial Cognitive Aging Conference, Atlanta, GA.

Rotter, S. J., & Abrams, L. (2004, April). *Where's Waldo? Older adults' detection of misspellings in context*. Poster presented at the 10<sup>th</sup> biennial Cognitive Aging Conference, Atlanta, GA.

## LOCAL TALKS

Abrams, L. (2010, November). *Language processing in healthy aging*. Talk presented at the Institute for Learning in Retirement, Oak Hammock, Gainesville, FL.

Abrams, L. (2010, September). *What tip-of-the-tongue states tell us about language production...and healthy aging*. Talk presented at the Seminar in Psychological Science, Gainesville, FL.

Abrams, L. (2010, February). *Searching for inhibition during tip-of-the-tongue states: The relevance of time between priming and resolution*. Talk presented at the Center for Neuropsychological Studies Brown Bag, Gainesville, FL.

Abrams, L. (2009, October). *I'll never forget what's her name: Why word-finding problems increase with age*. Talk presented at the Institute for Learning in Retirement, Oak Hammock, Gainesville, FL.

Abrams, L. (2009, February). *Young and older adults' communicative goals and their relationship to off-topic speech*. Talk presented at the Developmental Brown Bag, Gainesville, FL.

Abrams, L. (2008, February). *Searching for inhibition of tip-of-the-tongue resolution*. Talk presented to the Language and Brain Group, Gainesville, FL.

Abrams, L. (2007, September). *What tip-of-the-tongue states tell us about language production*. Talk presented at the Seminar in Psychological Science, Gainesville, FL.

Abrams, L. (2007, August). *I'll never forget what's-her-name: Why tip-of-the-tongue states increase with age*. Talk presented at the Developmental Brown Bag, Gainesville, FL.

Abrams, L. (2007, June). *I'll never forget what's her name: Why word-finding problems increase with age*. Talk presented at the PrimeTime Institute Seminar Series, Santa Fe Community College, Gainesville, FL.

Abrams, L. (2006, October). *Why did I right that? Factors that influence the production of homophone substitution errors*. Talk presented at the Center for Neuropsychological Studies Brown Bag, Gainesville, FL.

Abrams, L. (2006, September). *Why did I right that? Factors that influence the production of homophone substitution errors*. Talk presented at the Cognitive Forum, Gainesville, FL.

- Abrams, L. (2006, August). *Older adults' tip-of-the-tongue states: The role of phonology*. Talk presented at the Human Memory and Aging Colloquium, Gainesville, FL.
- Abrams, L. (2005, November). *The role of grammatical class in resolving young, young-old, and old-old adults' tip-of-the-tongue states: Why Superman cannot help a tsunami*. Talk presented at the Cognitive Forum, Gainesville, FL.
- Abrams, L. (2005, March). *Restoring young and older adults' access to words following retrieval failures*. Talk presented at the Cognitive Forum, Gainesville, FL.
- Abrams, L. (2005, January). *The role of syntactic factors in phonological priming of tip-of-the-tongue resolution*. Talk presented to the Language and Brain Group, Gainesville, FL.
- Abrams, L. (2004, October). *Priming tip-of-the-tongue resolution in young and older adults: Testing predictions of the Transmission Deficit Model*. Talk presented at the Developmental Brown Bag, Gainesville, FL.
- Abrams, L. (2004, October). *Priming tip-of-the-tongue resolution: Testing predictions of the Transmission Deficit Model*. Talk presented at the Cognitive Forum, Gainesville, FL.
- Abrams, L. (2004, April). *Priming tip-of-the-tongue resolution: Testing predictions of the Transmission Deficit Model*. Talk presented at the Center for Neuropsychological Studies Brown Bag, Gainesville, FL.
- Abrams, L. (2003, October). *Phonologically mediated priming of preexisting and new associations in young and older adults*. Talk presented at the Cognitive Forum, Gainesville, FL.
- Abrams, L. (2003, March). *Bad spellers of the world untie: A grant proposal to improve spelling in middle-school children*. Talk presented at the Cognitive Forum, Gainesville, FL.
- Abrams, L. (2003, February). *Contextual relevance in detecting misspellings in old age: A R03 grant proposal*. Talk presented at the Developmental Brown Bag, Gainesville, FL.
- Abrams, L. (2001, October). *Contextual relevance in detecting misspellings in old age: A grant proposal*. Talk presented at the Cognitive Forum, Gainesville, FL.
- Abrams, L. (2001, February). *Orthographic priming and the retrieval of irregular spellings: Are you "certain" about spelling "porcelain"?* Talk presented at the Cognitive Forum, Gainesville, FL.
- Abrams, L. (2001, January). *Tip-of-the-tongue resolution in older adults: "Who wrote The Gift of the Magi and also is the name of a candy bar ... Oh hell, what's his name?"* Talk presented at the Developmental Brown Bag, Gainesville, FL.
- Abrams, L. (2000, October). *The role of aging in priming phonology during tip-of-the-tongue states*. Colloquium presented to the Institute on Aging, Gainesville, FL.
- Abrams, L. (1999, February). *Age-linked asymmetries between detecting and retrieving orthographic information*. Talk presented at the Cognitive Forum, Gainesville, FL.

## **PROFESSIONAL EXPERIENCE**

### TEACHING EXPERIENCE

#### Undergraduate:

- Cognitive Psychology (lecture)
- Introduction to Psychological Statistics (lecture, taught at Pomona College)
- Issues and Concepts in Gerontology (lecture)
- Special Topics in Psychology (seminar)
  - ⇒ Language and Thought
  - ⇒ Language Production and Aging
  - ⇒ Multidisciplinary Approaches to Cognition

#### Graduate:

- Survey of Cognition and Sensory Processes (lecture)
- Issues and Concepts in Gerontology (lecture)
- Current Issues in Cognition and Sensory Processes (seminar):
  - ⇒ Using Visual Basic Programming for Psychological Research
  - ⇒ Multidisciplinary Approaches to Cognition
  - ⇒ Language and Thought
  - ⇒ Theories of Cognitive Aging
  - ⇒ Language and Cognition in Aging
  - ⇒ Language Production and Aging

### CONSULTING EXPERIENCE

- Expert witness, The Law Offices of Boyer, Tanzler, & Sussman, July 2005
- Statistical consultant, Novamin Technology, Inc., 2004-2007, 2010
- Statistical consultant. Gave a week-long seminar presentation, “Summer Institute for Statistics in Cognitive Aging”, University of California, Los Angeles, Summer 1999

### REVIEWING EXPERIENCE

#### Journals:

- |  |   |
|--|---|
| Aging, Neuropsychology, and Cognition          | Journal of Experimental Psychology: Learning, Memory, and Cognition |
| Brain and Cognition                            | Journal of Memory and Language                                      |
| Cognition                                      | Language and Cognitive Processes                                    |
| Consciousness and Cognition                    | Memory and Cognition  |
| European Journal of Cognitive Psychology       | Neurobiology of Aging   |
| Experimental Aging Research                    | Psychology and Aging  |
| Experimental Psychology                        | Visual Cognition  |
| Journal of Gerontology: Psychological Sciences |   |

#### Grants:

- The Biotechnology and Biological Sciences Research Council (BBSRC), Research Grants, 2010
- The Dunhill Medical Trust, Grants and Research Committee, 2009
- Netherlands Organisation for Scientific Research (Social Sciences), 2007 Open Programme Competition
- Issac Newton Trust, 2004 Grant Competition

Alzheimer's Association, 2003 Grant Competition

Conventions and Awards:

Gerontological Society of America annual convention, Behavioral Sciences Section conference abstracts, 2003-2005  
Leighton E. Cluff Award for Aging Research (student competition), University of Florida, 2003  
American Psychological Association annual convention, Division 20 conference abstracts, 2002  
American Psychological Association, Division 20 Student Award competition, 1998-2001

ADVISOR EXPERIENCE

Dissertations:

Margolin, Sara J. (2007). *Negation comprehension and aging: The role of inhibition and the impact of compensation during reading*. Department of Psychology, University of Florida.

Trunk, Dunja L. (2007). *The effect of communicative goals on telling two types of autobiographical narratives in young and older adults*. Department of Psychology, University of Florida.

White, Katherine. K. (2002). *Phonological priming of preexisting and new associations in young and elderly adults*. Department of Psychology, University of Florida.

Master's theses:

Farrell, Meagan T. (2009). *Age differences in the syllable frequency effect on speech production: Comparisons between tip-of-the-tongue states and picture naming*. Department of Psychology, University of Florida.

Merrill, Lisa A. (2007). *Influences of mediated priming on tip-of-the-tongue incidence and resolution*. Department of Psychology, University of Florida.

Margolin, Sara J. (2005). *Implicit and explicit retrieval of spelling in young and older adults*. Department of Psychology, University of Florida.

Trunk, Dunja L. (2004). *Aging and the role of phonology in encoding new lexical associations*. Department of Psychology, University of Florida.

Stanley, Jennifer H. (2001). *Activation, dominance, and lexical ambiguity resolution in older adults*. Department of Psychology, University of Florida.

White, Katherine K. (1999). *Aging, phonological priming, and tip-of-the-tongue resolution*. Department of Psychology, University of Florida.

Undergraduate senior theses:

Thomas, Max J. (2009). *The effects of delayed retrieval on resolving tip-of-the-tongue states*. Department of Psychology, University of Florida.

Morini, Giovanna (2007). *The influence of grammatical class on bilinguals' resolution of tip-of-the-tongue states*. Department of Psychology, University of Florida.

- Bodack, Kate L. (2006). *The effect of negation on young and older adults' detection of misspellings*. Department of Psychology, University of Florida.
- Rashid, Megan M. (2006). *How perceiving misspellings during reading influences the retrieval of similarly-spelled words*. Department of Psychology, University of Florida.
- Sell, Andrea J. (2006). *Using homophones in auditory priming of tip-of-the-tongue resolution*. Department of Psychology, University of Florida.
- Robinson, Vanessa B. (2004). *Restoring access to words following retrieval failures in young and older adults*. Department of Psychology, University of Florida.
- Rodriguez, Emily L. (2004). *The effect of syntax on phonological priming of tip-of-the-tongue resolution*. Department of Psychology, University of Florida.
- Parnofiello, John J. (2003). *Repetition blindness and aging: Factors that facilitate and inhibit the binding process in older adults*. Department of Psychology, University of Florida.
- Eitel, Stacy L. (2002). *The effects of phonological priming and word production on tip-of-the-tongue resolution*. Department of Psychology, University of Florida.
- Wetherington, Jaclyn M. (2001). *Inhibiting tip-of-the-tongue resolution with auditorily-presented phonological primes*. Department of Psychology, University of Florida.
- Borovsky, Arielle A. (2001). *Interactions of lag, syntax, lexical class, and aging with repetition blindness*. Department of Psychology, University of Florida.

## **SOCIETY MEMBERSHIPS**

- Women in Cognitive Science, 2004-Present  
Psychonomic Society (Member, 2004-Present; Associate, 1997-2004)  
Gerontological Society of America, 2002-Present  
American Psychological Association  
    Division 3 (Experimental Psychology), 2009-Present  
    Division 20 (Adult Development and Aging), 1997-Present  
Association for Psychological Science, 1997-Present  
Sigma Xi, The Scientific Research Society (Member, 2007-Present; Associate, 1991-2007)

## **SERVICE**

### NON-UNIVERSITY ACTIVITIES

- Member, APA Division 20 Executive Board, 2007-Present  
Listserv Manager, APA Division 20, 2007-Present  
Member, William James Book Award Committee, APA Division 1, 2008  
Judge, 49<sup>th</sup> Annual State Science and Engineering Fair, 2004  
Judge, Fort Clarke Middle School Science Fair, 2000  
Member, National Mortar Board Technology Committee, 1999-2001

Member of panel of experts, APA Task Force on Women in Academe, 1998-1999

#### UNIVERSITY ACTIVITIES

UF Representative, Statewide Course Numbering System, Faculty Discipline Committee in Psychology, October 2008-Present  
UF Representative, Common Prerequisite Discipline Committee in Psychology, January 2008-Present  
Psychology Representative, CLAS Undergraduate Coordinators' meetings, July 2008-Present  
Interviewer, Lombardi and Stamps Scholarship Committee, 2009, 2010  
Panelist, Undergraduate Research Symposium, "USP History: A Mentor's Perspective", 2009  
Member, Age Network Graduate Recruitment and Training Committee, 2005-2008  
Member (CLAS), Center for Gerontological Studies Oversight Board, 2006  
Member (CLAS), Faculty Senate, 2005-2006  
Mentor, Women's Leadership Council Mentoring Program, 2005-2006  
Faculty Advisor, Colleges Against Cancer student organization, 2004-2006  
Co-organizer, Symposium on Language, Cognition, and Aging, April 2004  
Moderator, University Scholars Symposium paper session, 2004  
Laboratory Host, 40<sup>th</sup> Annual Junior Science, Engineering, and Humanities Symposium of Florida, 2003  
Mentor, University Scholars Program, Summer 2000, 2002, 2003, 2007, 2008  
Member, Institute on Aging Student Mentoring Committees, 2000-2003  
Member, Institute on Aging Faculty Development Committee, 2001-2002  
Mentor, University of Florida Student Science Training Program (UF-SSTP), Summer 2001  
Member, Institute on Aging Strategic Planning Committee, 2000-2001  
Member, Institute on Aging Education Strategic Planning Committee on graduate and professional training, 1999-2000  
Member, Nominating Committee: Behavioral and Social Sciences, 1998-2000  
Advisor, Minority Mentor Program, 1998-1999  
Member (Alternate), University of Florida Institutional Review Board, 1998-1999  
Advisor, PREVIEW Faculty Advising Program, Summer 1998, 1999  
Judge, University of Florida Graduate Student Forum, 1998

#### DEPARTMENTAL ACTIVITIES

Chair, Undergraduate Studies Committee, July 2008-Present  
Member, Policy and Planning Committee, 2006-Present  
Member, Mentoring committee for a junior faculty member, 2009-2010  
Chair, Staff Excellence Award Committee, 2009  
Area Head, Cognitive and Sensory Processes Area, 2006-2008  
Member, Merit Committee, 2006, 2007  
Member, Department Chair Search Committee, 2006-2007  
Member, Colloquium Committee, 2004-2006  
Member, Graduate Studies Committee, 2004-2006  
Organizer, Cognitive Forum for research presentations, 1998-2005  
Chair, Doris Thames Staff Excellence Award Committee, 2004, 2005  
Member, TA Allocation committee, Cognitive and Sensory Processes Area representative, 2002-2008  
Chair, Graduate Admissions, Cognitive and Sensory Processes Area, 1999, 2002-2008  
Alternate, Grade-a-Gator Coordinator, 2001-Present  
Contributor, Video clip on career exploration, Preparing for Graduate Study in Psychology, 2003

Member, Faculty panel on grant writing for graduate students, sponsored by the Graduate Student Advisory Board, 2002

Co-Organizer, 14th Florida Conference on Cognition, Perception, Sensation, Language, and Action, March 2001

Chair, Cognitive Psychology Faculty Search Committee, 1999-2000

Marshall, Spring Commencement Ceremonies, 1999