Katherine K. White Curriculum Vitae

CONTACT INFORMATION

Department of Psychology Rhodes College 2000 N. Parkway Memphis, TN 38112 Email: <u>whitek@rhodes.edu</u> Phone: (901) 843-3235 Fax: (901) 843-3472

EDUCATION

University of Florida, Ph.D. in Cognitive and Sensory Processes, 2002, with Certificate of Gerontology University of Florida, M.S. in Psychology, 1999 Rhodes College, B.A., *cum laude* in Psychology (Honors), 1997

PROFESSIONAL APPOINTMENTS

Associate Professor, Department of Psychology, Rhodes College, August 2013 – Present
Assistant Professor, Department of Psychology, Rhodes College, August 2009 – July 2013
Assistant Professor, Psychology Program, Centre College, 2008 – 2009
Assistant Professor, Department of Psychology, College of Charleston, 2004 – 2008
Dual appointment, Linguistics, College of Charleston, September 2006 – 2008
Associate Research Scientist, Center for New Constructs, Research and Development Division, Educational Testing Service, 2002 – 2004
NIMH Predoctoral Fellow, Department of Psychology and Institute on Aging, University of Florida, 2000 – 2002
Instructor, Department of Psychology, University of Florida, 1999 – 2000
Teaching Assistant, Department of Psychology, University of Florida, 1997 – 1999

HONORS AND AWARDS

Porter Horne Award for Outstanding Graduate Student in Cognitive Psychology, University of Florida, 2002
Leighton Cluff Annual Graduate Scholarship Award for Research, Institute on Aging, University of Florida, 2000
Korsakof Award in Psychology, Rhodes College, 1997
Presidential Scholarship, Rhodes College, 1993-1997

RESEARCH INTERESTS

Memory and Language Processing Language Production and Comprehension Speech and Writing Errors Word Retrieval Processes Cognitive Aging Implicit and Explicit Learning and Memory Priming Emotion and Language

RESEARCH FUNDING

INTERNAL

The Role of Emotion in Speech Production: Can Bad Words Be Good?, Rhodes College Faculty Development Endowment Grant, \$5000, 2012.

- *Can Elton Hinder Retrieval of Elvis? How Competition Affects Proper Name Retrieval*, Rhodes College Faculty Development Endowment Grant, \$5000, 2011.
- Centre College Student/Faculty "Expansions" Collaboration Grant, \$500, 2008-2009.
- *Production and Detection of Homophone Spelling Errors in Young and Older Adults,* College of Charleston Faculty Research and Development Grant, \$3200, 2006.
- Aging and Memory for New Associations, College of Charleston Summer Research Grant, \$2,500, May 2005-August 2005.

EXTERNAL

- Phonological Priming of Preexisting and New Associations, Individual Predoctoral National Research Service Award (NRSA), National Institute of Mental Health, \$36,917, August 2001-December 2002.
- *Phonological Priming of Preexisting and New Associations in Young and Elderly Adults*, APA Division 20 and the Retirement Research Foundation Award for Dissertation Proposal, \$1250, 2001-2002.
- Age-Related Differences in Orthographic Priming of Spelling Retrieval, Sigma Xi Grant- in-Aid of Research, \$900, 1999-2000.
- Aging, Phonological Priming, and Tip-of-the-tongue Resolution, APA Division 20 and the Retirement Research Foundation Award for Master's Proposal, \$750, 1998-1999.

PUBLICATIONS

PEER REVIEWED JOURNAL ARTICLES (Asterisks indicate student collaborators)

- White, K. K., Abrams, L., & *Zoller, S. M. (2013). Perception-production asymmetries in homophone spelling: The unique influence of aging. *Journal of Gerontology Series B: Psychological Sciences.* doi:10.1093/geronb/gbs099
- White, K. K., Abrams, L, & *Frame, E. A. (2013). Semantic category moderates phonological priming of proper name retrieval during tip-of-the-tongue states. *Language and Cognitive Processes*, 28, 561-576. doi:10.1080/01690965.2012.658408
- White, K. K., Abrams, L, *Palm, G. M., & *Protasi, M. A. (2012). Age-related influences on lexical selection and orthographic encoding during homophone spelling. *Psychology and Aging*, 27, 67-79. doi: 10.1037/a0024422
- 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*, & *Cognition*, 36, 160-169. doi: 10.1037/a0017676
- White, K. K., Abrams, L., & *Byrd, A. (2009). Generation, intentionality of processing at encoding encoding and retrieval, and age-related associative deficits. *Memory*, 5, 481-492. doi: 10.1080/09658210902827444
- 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. *Quarterly Journal of Experimental Psychology*, 61, 977-985. doi: 10.1080/17470210801943978

- Cortese, M. J., Khanna, M. M., White, K. K., Veljkovic, I., & Drumm, G. (2008). The activation and monitoring of memories produced by words and pseudohomophones. *Journal of Memory and Language*, 58, 393-414. doi: 10.1016/j.jml.2007.11.003
- Abrams, L., Trunk, D. L., & White, K. K. (2007). Visual and auditory priming influences the production of low-frequency spellings. *Reading and Writing: An Interdisciplinary Journal*, 21, 745-762. doi: 10.1007/s11145-007-9090-x
- Workgroup on Functional Oral Health Literacy (2005). The invisible barrier: Literacy and its relationship with oral health. *Journal of Public Health Dentistry*, 65, 174-182.
- 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. Special issue: Web-based archive of norms, stimuli, and data.
- 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. doi: 10.1037/0278-7393.30.3.645
- 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. doi: 10.1037/0882-7974.17.2.226
- Graesser, A. C., Bowers, C., Olde, B., White, K. K., & Person, N. K. (1999). Who knows what? Propagation of knowledge among agents in a literary storyworld. *POETICS: Journal of Empirical Research on Literature, the Media, and the Arts, 26*, 143-175.

INVITED BOOK CHAPTERS (PEER REVIEWED)

- Farrell, M. T., Abrams, L., & White, K. K. (2012). The role of priming in lexical access and speech production. In N. Hsu and Z. Schütt (Eds.), *Psychology of priming* (pp. 205-244). Hauppauge, NY: Nova Science Publishers, Inc.
- 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.

PRESENTATIONS

CONFERENCE PRESENTATIONS (REFEREED, INTERNATIONAL)

- Davis, D. K., Abrams, L., & White, K. K. (2013, May). *Semantic distractors increase tip-of-thetongue states for proper names.* Poster presented at the 25th Annual Meeting of the Association for Psychological Science, Washington, D.C.
- White, K. K., *LaBat, L. R., *Rhynes, A. M. & Abrams, L. (2012, November). *Emotion moderates phonological facilitation in picture-word interference*. Poster presented at the 53rd annual meeting of the Psychonomic Society, Minneapolis, MN.

- *Godfrey, M. E., & White, K. K. (2012, November). *Can a* chairman *be a* woman? *Speaker gender influences comprehension of* –man *suffixes*. Poster presented at the 53rd annual meeting of the Psychonomic Society, Minneapolis, MN.
- White, K. K., *Emery, H. E., *Mattancheril, S. S., *Stowe, R. S., & Abrams, L. (2012, April). *Six degrees of Kevin Bacon: Does semantic competition mediate older adults' phonological priming of TOT resolution?* Poster presented at the 14th biennial Cognitive Aging Conference, Atlanta, GA.
- Farrell, M. T., Davis, D. L., Abrams, L., & White, K. K. (2012, April). Separate but equal: First and last name primes facilitate TOT resolution in young and older adults. Poster presented at the 14th biennial Cognitive Aging Conference, Atlanta, GA.
- White, K. K., *Frame, E. A., & Abrams, L. (2011, November). *Semantic category moderates phonological priming of proper name retrieval*. Poster presented at the 52nd annual meeting of the Psychonomic Society, Seattle, WA.
- Farrell, M. T., Abrams, L., & White, K. K. (2011, November). Last but not least: Last names prime TOT resolution for famous names. Poster presented at the 52nd annual meeting of the Psychonomic Society, Seattle, WA.
- 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 American Psychological Society, Washington, D.C.
- White, K. K., *Palm, G. M., *Ladd, A. L., & Abrams, L. (2010, November). *Age-related stability in syntactic constraints during homophone spelling*. Paper presented at the 51st annual meeting of the Psychonomic Society, St. Louis, MO.
- 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 13th biennial Cognitive Aging Conference, Atlanta, GA.
- 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.
- White, K. K., *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.
- White, K. K., *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 12th biennial Cognitive Aging Conference, Atlanta, GA.
- May, C., Lempert, T., Taylor, T., & White, K. K. (2008, April).*The role of age and motivation in memory for emotional items*. Poster presented at the 12th biennial Cognitive Aging Conference, Atlanta, GA.
- 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 48th annual meeting of the Psychonomic Society, Long Beach, CA.

- Abrams, L, White, K. K., Merrill, L. A., & *Hausler, L. A. (2007, November). *Grammatical class influences how nonwords prime tip-of-the-tongue resolution*. Poster presented at the 48th annual meeting of the Psychonomic Society, Long Beach, CA.
- 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 11th 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 11th biennial Cognitive Aging Conference, Atlanta, GA.
- White, K. K., & Abrams, L. (2004, November). Young and older adults' responses to homophones: Free associations and dominance ratings. Poster presented at the 45th annual meeting of the Psychonomic Society, Minneapolis, MN.
- White, K. K., Whitfield, K. E., *Markham, P. M., Trapani, C. S., & Tuffiash, M. (2004, April). *Reducing the age-related and ethnicity-related gaps in quantitative literacy*. Poster presented at the 10th biennial Cognitive Aging Conference, Atlanta, GA.
- *Eitel, S. L., Abrams, L. & White, K. K. (2003, May). *Priming tip-of-the-tongue resolution by reading initial phonemes versus syllables*. Poster presented at the American Psychological Society Conference, Atlanta, GA.
- White, K. K., Abrams, L., *Gregerson, K. B., & *Tolaymat, L. M. (2002, April). *Age-related asymmetries in associative word-stem completion*. Poster presented at the 9th biennial Cognitive Aging Conference, Atlanta, GA.
- Abrams, L., **White, K. K.**, *Hoover, S. C., & *Cothern, M. M. (2000, November). *Orthographic priming and the retrieval of irregular spellings*. Poster presented at the 41st annual meeting of the Psychonomic Society, New Orleans, LA.
- Abrams, L., White, K. K., *McDermott, P. A., & *Wolf, M. A. (2000, April). *The role of age and contextual support in spelling retrieval*. Poster presented at the 8th biennial Cognitive Aging Conference, Atlanta, GA.
- White, K. K., & Abrams, L. (1999, November). *The role of syllable phonology and aging in priming tip of-the-tongue resolution*. Poster presented at the 40th annual meeting of the Psychonomic Society, Los Angeles, CA.
- Levy, C. M., White, K. K., Ransdell, S. E., & Lea, J. (1998, July). *The role of the visuo-spatial sketchpad in writing: Testing Kellogg's multi-component model.* Paper presented at the annual European Writing Conference, Poitiers, France.
- Levy, C. M., Ragosta, J., White, K. K., Ransdell, S. E, & Lea, J. (1998, July). *Testing Kellogg's multicomponent model of working memory and writing: Automaticity in the execution process process*. Paper presented at the annual European Writing Conference, Poitiers, France.

- Graesser, A. C., Olde, B., **White, K. K.**, & Person, N. K. (1997, November). *Who knows what? Reconstructing character knowledge in literary short stories*. Paper presented at the 38th annual meeting of the Psychonomic Society, Philadelphia, PA.
- Graesser, A. C., & White, K. K. (1997, June). *World knowledge and the situation model sometimes reign supreme in text comprehension and inference generation.* Paper presented at a workshop on "Text representation: Linguistic and psycholinguistic aspects." Utrecht, The Netherlands.

INVITED TALKS

White, K. K. (2013, February). Using Language to Facilitate Memory: Insights from Tip-of-the-Tongue States. Invited talk at the School of Communication Sciences and Disorders, University of Memphis, Memphis, TN.

COMMUNITY PRESENTATIONS

- White, K. K. (2013, June). *Successful Aging*. Invited talk presented to the Glenmary at Evergreen, Memphis, TN.
- White, K. K. (2009, December). *Current Directions in Cognitive Aging Research*. Invited talk presented to the Town Village Senior Community, Memphis, TN.
- White, K. K. (2008, October). *Why did I right that? What slips-of-the-pen tell us about language production.* Talk presented at the Centre College Friday Faculty Hour, Danville, KY.
- White, K. K. (2008, September). *How Aging Influences Language Production*. Invited talk presented to the Centre College Emeritus Professors, Danville, KY.
- White, K. K. (2007, November). *Addressing the Myths of Aging*. Invited talk presented to the East Cooper Shepherd's Center, Mt. Pleasant, SC.
- White, K. K. (2007, October). *Might recent exposure to orthography influence what we right? An experimental investigation of homophone substitution errors.* Talk presented to the College of Charleston Linguistics Forum, Charleston, SC.
- White, K. K. (2005, September). *Current Directions in Cognitive Aging Research*. Invited talk presented to the Charleston Lowcountry Senior Center, Charleston, SC.
- White, K. K. (2005, July). *Research on Aging*. Invited talk presented to the Charleston Unitarian Church, Charleston, SC.

TEACHING INTERESTS

Cognitive Psychology Introduction to Psychology Cognitive Aging Research Methods Psychology of Language Psychology of Aging

TEACHING EXPERIENCE

RHODES COLLEGE

2013-2014: Foundational Issues in Psychology (1 section), Cognitive Processes (1 section), Senior Seminar (1 section); sabbatical Spring 2014

- 2012-2013: Foundational Issues in Psychology (3 sections), Cognitive Processes (1 section), Advanced Methods in Psychology: Randomized Experiments (1 section)
- 2011-2012: Foundational Issues in Psychology (2 sections), Cognitive Processes (1 section), Advanced Methods in Psychology: Randomized Experiments (1 section), Senior Seminar (1 section)
- 2010-2011: Foundational Issues in Psychology (2 sections), Research Methods and Statistics (2 sections), Cognitive Processes (1 section)
- 2009-2010: Foundational Issues in Psychology (3 sections), Cognitive Processes (1 section), Advanced Methods in Psychology: Randomized Experiments (1 section)

CENTRE COLLEGE (2008-2009)

Psychology of Language (1 section) Applied Psychology (1 section) Cognition (1 section) Introduction to Psychology with laboratory (2 sections)

<u>COLLEGE OF CHARLESTON (2004-2008)</u> Laboratory in Cognitive Psychology (7 sections) Cognitive Psychology (7 sections) Introduction to Psychology (7 sections)

<u>UNIVERSITY OF FLORIDA (1998-2000)</u> Laboratory in Cognition Cognitive Psychology General (Introductory) Psychology

MENTORING

FUNDING INVOLVING STUDENTS

- Cognitive Aging Research Fellowship, Rhodes College Fellowship Program, established Summer 2010, funded Summers 2010–2012
- Rhodes Student Research Assistant Program, \$500, 2010-2011
- Syntactic Influences on Written Language Production, College of Charleston Summer Undergraduate Research Fellowship, \$5000, 2008, PI Mentor (Student Co- Investigator: Cullen McWhite).
- *The Role of Attention in Young and Older Adults' Language Production Errors*, College of Charleston Summer Undergraduate Research Fellowship, \$5000, 2008, PI Mentor (Student Co-Investigator: Heather Hagler).

Semantic Influences on Homophone Substitution Errors, College of Charleston Major Academic Year

- Support Grant, \$2800, January 2008-June 2008, PI Mentor (Student Co-Investigator: Meghan Protasi).
- *Age-Related Differences in the Production of Homophone Spelling Errors*, College of Charleston Summer Undergraduate Research Fellowship, \$5000, 2006, PI Mentor (Student Co-Investigator: Sarah Zoller).
- *Production of Homophone Spelling Errors by Young and Older Adults*, Sigma Xi Grant-in-Aid of Research, \$827, 2006, PI Mentor (Student Co-Investigator: Sarah Zoller).
- *Facilitating New Learning in Older Adults*, College of Charleston Summer Undergraduate Research Fellowship, \$5000, 2005, PI Mentor (Student Co-Investigator: Amy Byrd).

- College of Charleston Research Presentation Grant awarded to Amy Byrd (Mentor: Katherine White) to present research at the 11th Biennial Cognitive Aging Conference, Atlanta, GA, \$385.49, April 2006.
- College of Charleston Research Presentation Grant awarded to Sarah Zoller (Mentor: Katherine White) to present research at the 11th Biennial Cognitive Aging Conference, Atlanta, GA, \$385.49, April 2006.

MENTORED UNDERGRADUATE PUBLICATIONS

- Zoller, S. M. (2007). Age-related differences in the detection of homophone substitution errors. *Chrestomathy: Annual Review of Undergraduate Research, School of Humanities and Social Sciences, College of Charleston, Volume 6*, under the supervision of Katherine White.
- Byrd, A. L. (2006). Age-related differences in the use of phonology to facilitate implicit and explicit memory for new associations. *Chrestomathy: Annual Review of Undergraduate Research, School of Humanities and Social Sciences, College of Charleston, Volume 5*, pp. 65-81, under the supervision of Katherine White.
- Eitel, S. (2003). The effects of phonological priming and word production on tip-of-the-tongue resolution. *University of Florida Journal of Undergraduate Research, 5,* under the supervision of Katherine White and Lise Abrams.

REGIONAL AND COLLEGE PRESENTATIONS BY STUDENTS

- > I served as the Faculty Sponsor/Mentor on these presentations.
- *Bitzer, J., *Hord, A., & *Copley, A. (2013, March). *The lasting effects of blocked emotion on speech production*. Poster presented at the 16th Mid-South Psychology Conference, Memphis, TN. [poster awarded first place]
- *Branca, M., *Lewis, A., *Finch, M., *DiLella, S., &* Martin, A. (2013, March). *Emotion's influence on phonological encoding in speech production*. Poster presented at the 16th Mid-South Psychology Conference, Memphis, TN. [poster awarded second place]
- *Godfrey, M. (2012, April). *Can a chairman be a woman? An examination of the implicit comprehension of generic masculine language.* Poster presented at the Rhodes College Undergraduate Research and Creative Activities Symposium, Memphis, TN.
- *Emery, H. E., *Mattancheril, S., & *Stowe, R. M. (2012, April). *Retrieving proper names: Are older adults adversely affected by competition from other names?* Paper presented at the Rhodes College Undergraduate Research and Creative Activities Symposium, Memphis, TN.
- *Landry, R. N., *Reilly, A. C., & *Rhynes, A. M. (2012, February). *The effects of emotionally charged and taboo words on picture word interference tasks*. Poster presented at the 15th Mid-South Psychology Conference, Memphis, TN. [poster awarded 2nd place]
- *Zhang, R., *Wuerful, A., *Solomon, A. B., *Lesko, C., & *Cordua, C. (2012, February). "Lion...I mean tiger!": The influence of emotion on single word speech production. Poster presented at the 15th Mid-South Psychology Conference, Memphis, TN.

- *Shaw, E. E., *Vasichko, P. E., & *Ladd, A. M. (2012, February). *Hemispheric similarities in syntactic priming of ambiguous words*. Poster presented at the 15th Mid-South Psychology Conference, Memphis, TN. [poster awarded 3rd place]
- *Landry, R. N., *Reilly, A. C., *Rhynes, A. M., *Robson, H. E., & *Smith, C. B. (2011, December). *Trapped in a glass case of emotion: The effects of emotionally charged words on picture word interference tasks.* Poster presented at the Rhodes College Psychology Poster Session, Memphis, TN.
- *Cordua, C., *Lesko, C., *Solomon, A.B., *Wuerfel, A., & *Zhang, R. (2011, December). *Lions, and tigers, and distractor words, oh my! Investigating the effect of emotion on single word production.* Poster presented at the Rhodes College Psychology Poster Session, Memphis, TN.
- *Palm, G., *Stowe, R., & *Ladd, A., (2011, April). *Is it worth the weight? Spelling homophones gets better with age*. Poster presented at the Rhodes College Undergraduate Research and Creative Activities Symposium, Memphis, TN.
- *Kukreja, K., & *Mosely, G. (2011, April). *Do you answer the homophone with your left or right ear? Hemisphere imparity in producing parts of speech*. Poster presented at the Rhodes College Undergraduate Research and Creative Activities Symposium, Memphis, TN.
- *Shaw, E., & *Ladd, A. (2011, April). *Protesting the norm: the right hemisphere's role in language production.* Poster presented at the Rhodes College Undergraduate Research and Creative Activities Symposium, Memphis, TN.
- *Frame, E. A., *Palm, G. M., *Stowe, R. M., & White, K. K. (2011). *Can Elton hinder retrieval of Elvis? How phonological priming and semantic competition affect proper name retrieval*. Paper presented at the Mid-South Psychology Conference, Memphis, TN (February), and at the Rhodes College Undergraduate Research and Creative Activities Symposium, Memphis, TN (April).
- *Ladd, A., *Stowe, R., *Palm, G., & *Ruddock, L. (2010, December). *Is it worth the weight? Spelling homophones gets better with age*. Poster presented at the Rhodes College Psychology Poster Session, Memphis, TN.
- *King, D., *Bolwell, G. J., *Singh, J. K., & *Waits, M. R. (2010, April). *Does Bruce Stinson prevent tip-of-the-tongue resolution for Bruce Wayne?* Poster presented at the Rhodes College Undergraduate Research and Creative Activities Symposium, Memphis, TN.
- *Holloway, S. K., *Howorth, M. S., *McGill, L., & *South, K. C. (2010, April). *Tip-of-the-tongue states for proper names*. Poster presented at the Rhodes College Undergraduate Research and Creative Activities Symposium, Memphis, TN.
- *Boyle, E., *Milburn, T., & White, K. K. (2009, April). *Semantic and grammatical influences on homophone substitution errors*. Poster presented at the Second Annual Centre Symposium, Danville, KY.
- *Skaggs, R., & White, K. K. (2009, April). *Exploring hemispheric differences in language production*. Poster presented at the Second Annual Centre Symposium, Danville, KY.

- White, K. K., *Milburn, T., & *Boyle, E. (2008, November). *The Influences of Grammatical Class and Rime Priming on Homophone Substitution Errors*. Poster presented at the 94th annual meeting of the Kentucky Academy of Sciences, Lexington, KY.
- *McWhite, C. B., *Hagler, H. L., & White, K. K. (2008, August). *SURFing my way through a* grate *summer*. Poster presented at the Summer Undergraduate Research with Faculty Poster Session, Charleston, SC.
- *Hagler, H. L., *McWhite, C. B., & White, K. K. (2008, August). *Age-related advantages in homophone spelling: How context and orthography affect the errors we make*. Poster presented at the Summer Undergraduate Research with Faculty Poster Session, Charleston, SC.
- *Zoller, S. M., & White, K. K. (2006, August). *SURFing makes for a productive summer* brake: *Investigating young and older adults' homophone spelling errors*. Poster presented at the Summer Undergraduate Research with Faculty Poster Session, Charleston, SC.
- *Byrd, A. L., & White, K. K. (2006, March). *Defining the conditions where phonology facilitates new associations in young and older adults*. Talk given to the College of Charleston Cognitive-Physiological-Developmental Forum, Charleston, SC.
- White, K. K., & *Zoller, S. M. (2005, September). *Why did I right that? Production and detection of homophone spelling errors by young and older adults*. Talk given to the College of Charleston Cognitive-Physiological-Developmental Forum, Charleston, SC.
- *Byrd, A. L., & White, K. K. (2005, August). *Age-related differences in the use of homophones to learn knew associations*. Poster presented at the Summer Undergraduate Research with Faculty Poster Session, Charleston, SC.

SERVICE TO THE COLLEGE / INSTITUTION

Internal Review Board, Rhodes College, 2011-present Faculty Development Committee, Social Sciences Representative, Rhodes College, 2012-2015 Common Table Sub-committee on Aligning the College's Message and the Student's Experience, 2013 Fellowships Committee, Social Sciences Representative, Rhodes College, 2010-2013 Summer Classes Workgroup, Rhodes College, 2011-2012 Speaker for Student Affairs sessions on Study Skills, 2012-2013 Admissions Service, Rhodes College Faculty Speaker, Discover Rhodes, August 2012, June 2010 Open Rhodes Advisor, Summers 2011, 2012, 2013 Faculty Guest, High School Guidance Counselor Dinner, March 2011 & 2012 Faculty Speaker, Admissions Information Sessions, 2011-2012 Faculty Speaker, Value of a Rhodes Education Panel, Admissions Open House, July 2011 Faculty Speaker, Value of a Rhodes Education Panel, Admissions Open House, October 2010 Faculty Caller to Early Action and Regular Decision Prospective Students, Spring 2010 Faculty Representative, Admissions Open House, November 2009 and 2010 URCAS Committee, Rhodes College, Spring 2010, Spring 2011, Spring 2012 Social Sciences Organizer, Spring 2011 and 2012 External Member, Chemistry Search Committee, Centre College, 2009 Undergraduate Research Committee, Centre College, 2008-2009

Compensation Committee, College of Charleston, 2007-2008
Internal Review Board, College of Charleston, 2006-2008
Faculty Advisor, College of Charleston Peer Counseling Program, 2006-2008
Ad-Hoc Committee studying SGA concerns about academic standards under new grading system, College of Charleston, 2006-2007
Team 43, Committee for the Campus-Wide Conversation on the Identity of the College, College of Charleston, 2006
Student Retention Subcommittee, College of Charleston, Spring 2005
Early Intervention Faculty Focus Group, College of Charleston, Spring 2005
Predoctoral Internship Program Committee, Educational Testing Service, Member, 2004

SERVICE TO THE DEPARTMENT

Interdisciplinary Programs

Co-director of Music-Psychology Major, Rhodes College, 2013-present

Faculty Administrator, Sona Systems online experiment management system, Rhodes College, 2011present

Psychology Hiring Committee for Cognitive Neuroscientist, Rhodes College, 2013

Psychology Hiring Committee for Psychologist Studying LGBT Issues, Rhodes College, 2013

Psychology Department Scholarship Standards Subcommittee, Rhodes College, 2012-present

Psychology Hiring Committee for Visiting Assistant Professor, Rhodes College, 2012, 2013

Psychology Curriculum Subcommittee, Rhodes College, 2009-2012

Psychology Department Secretary (at department meetings), Rhodes College, 2010-2012

Psychology Hiring Committee for Visiting Assistant Professor in Clinical Psychology, Rhodes College, 2011

Psychology Advising Committee, College of Charleston, 2005-2006, 2007-2008

Chair, Psychology Advising Committee, College of Charleston, 2006-2007

Psychology Hiring Committee, College of Charleston, 2006-2007

Chair of Cognitive Subcommittee, 2006-2007

Organizer, Department of Psychology Cognition-Physiological-Developmental Forum, College of Charleston, 2005-2006

Psychology Club Advisor, College of Charleston, 2005-2006

Student Awards and Scholarships Committee, College of Charleston, 2005-2006

SERVICE TO THE PROFESSION

Organizer, 16th Annual Mid-South Psychology Conference, Memphis, TN, 2013 Associate Editor, *Language and Speech*, July 2013 – present CUR Counselor, Psychology Division, Council on Undergraduate Research, 2013 – 2016 Psychology Representative, Program Review Committee

AD HOC REVIEWING

Journals: Acta Psychologica Applied Cognitive Psychology Behavior Research Methods, Instruments, and Computers Brain and Cognition Cognitive, Affective, and Behavioral Neuroscience Consciousness and Cognition Journal of Experimental Psychology: Learning, Memory, and Cognition Memory and Cognition Neurobiology of Aging Psychology and Aging Psychonomic Bulletin & Review

Other:

American Psychological Association, Division 20 Student Award competition, 2007, 2010 Psychology Poster Session, 94th annual meeting of the Kentucky Academy of Sciences, 2008 Educational Testing Service, Internal Review, 2003

PROFESSIONAL AFFILIATIONS

Council for Undergraduate Research (CUR), Member, 2010-present
American Psychological Association, Division 20 (Adult Development and Aging), Member, 1998-2005; 2011-present
American Psychological Society, Member, 2009-present
Psychonomic Society, Member, 2008-present; Associate Member, 2003-2008
Women in Cognitive Science, 2005-present
Sigma Xi Scientific Research Society, Member, 1999-2009
Gerontological Society of America, Member, 2001-2005

CONSULTING

Invited Expert, Oral Health Literacy Workshop sponsored by the National Institute of Dental and Craniofacial Research at the National Institutes of Health, January 21, 2004. This workshop brought together a panel of experts in linguistics, cognitive psychology, literacy, adult education, and dental public health to develop a research agenda for oral/dental health literacy and for the development or an oral/dental health instrument tool.

ADDITIONAL EDUCATION AND TRAINING

- *Participant*, "Introduction to Assessing Health-Related Measures in Diverse Populations" Workshop, sponsored by the Gerontological Society of America, November 21, 2003. This workshop offered training in conceptual and psychometric issues for comparing health measures across diverse groups.
- *Invited Participant*, Summer Institute on Aging Research Workshop sponsored by the National Institute on Aging, June 21-27, 2003. This workshop offered intensive exposure to issues and challenges in research on aging to MDs and PhDs who are at the beginning stages of a research career.
- *Invited Participant*, Advanced Training Institute sponsored by the American Psychological Association, June 2-7, 2003. This workshop, hosted by faculty at the University of Virginia, offered advanced training in longitudinal methods, modeling, and measurement.