Julie L. Earles

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Education:

- 1994 Ph.D. in Experimental Psychology from The Georgia Institute of Technology
- 1992 M.S. in Experimental Psychology from The Georgia Institute of Technology
- 1990 B.A. with Honors in Psychology from Davidson College (Phi Beta Kappa, Magna Cum Laude)

Employment History:

- 2004 to present Associate Professor of Psychology, Wilkes Honors College of Florida Atlantic University
- 1998 to 2004 Assistant Professor of Psychology, Wilkes Honors College of Florida Atlantic University
- 1994 to 1998 Assistant Professor of Psychology, Furman University
- 1990 to 1994 Research Assistant to Dr. Anderson D. Smith and Dr. Denise C. Park
- 1990 to 1994 National Institutes of Health Pre-doctoral Research Training Fellowship, National Institute on Aging

Refereed Publications:

- Earles, J. L., Kersten, A. W., Vernon, L. & Starkings, R. (2015). Memory for positive, negative, and neutral events in younger and older adults: Does emotion influence binding in event memory? *Cognition and Emotion*. doi: 10.1080/02699931.2014.996530
- Earles, J. L., Vernon, L. L., & Yetz, J. P. (2015). Equine-assisted therapy for anxiety and posttraumatic stress symptoms. *Journal of Traumatic Stress*, 28, 1-4.
- Kersten, A.W., Earles, J.L., & Berger, J.D. (2015). Recollection and unitization in associating actors with extrinsic and intrinsic motions. *Journal of Experimental Psychology: General*, 144, 274-298.

- Allard, S. M., Earles, J. L, & DesFosses, L. (2014). Foraging strategies of captive giant anteaters (*Myrmecophaga tridactyla*). *Animal Behavior & Cognition*, 1, 331-340. doi: 10.12966/abc.08.08.2014
- Kersten, A.W., Earles, J.L., & Upshaw, C. (2013). False recollection of the role played by an actor in an event: Implications for eyewitness testimony. *Memory and Cognition*, 41, 1144-1158. doi: 10.3758/s13421-013-0334-5
- Kersten, A. W. and Earles, J. L. (2010). Effects of Aging, Distraction, and Response Pressure on the Binding of Actors and Actions. *Psychology and Aging*, 25, 620-630.
- Earles, J. L., Kersten, A. W., Curtayne, E. S., & Perle, J. G. (2008). That's the man who did it, or was it a woman? Actor similarity and binding errors in event memory. *Psychonomic Bulletin and Review*, *15*(6), 1185-1189.
- Kersten, A. W., Earles, J. L., Curtayne, E. S., & Lane, J. C. (2008). Adult age differences in binding actors and actions in memory for events. *Memory and Cognition*, *36*, 119-131.
- Earles, J. L., Kersten, A. W., Mas, B. B., & Miccio, D. M. (2004). Aging and memory for self-performed tasks: Effects of task difficulty and time pressure. *Journal of Gerontology: Psychological Sciences*, 59B, 285-293.
- Kersten, A. W., & Earles, J. L. (2004). Semantic context influences memory for verbs more than memory for nouns. *Memory & Cognition*, 32, 198-211.
- Earles, J. L., & Kersten, A. W. (2002). Directed forgetting of actions by younger and older adults. *Psychonomic Bulletin and Review*, *9*, 383-388.
- Einstein, G. O., Earles, J. L., & Collins, H. M. (2002) Gaze aversion: Spared inhibition for visual distraction in older adults. *Journal of Gerontology: Psychological Sciences*, *57B*, P65-P73.
- Kersten, A.W., & Earles, J.L. (2001) Less really is more for adults learning a miniature artificial language. *Journal of Memory and Language*, 44, 250-273.
- Earles, J. L., & Kersten, A. W. (2000). Adult age differences in memory for verbs and nouns. *Aging, Neuropsychology, and Cognition*, 7, 130-139.
- Earles, J. L., & Kersten, A. W. (1999). Processing speed and adult age differences in activity memory. *Experimental Aging Research*, 25, 243-253.
- Earles, J. L., Kersten, A. W., Turner, J. M., & McMullen, J. (1999). Influences of age, performance, and item relatedness on verbatim and gist recall of verb-noun pairs. *Journal of General Psychology*, 126, 97-110.

- Earles, J. L., & Kersten, A. W. (1998). Influences of age and perceived activity difficulty on activity recall. *Journal of Gerontology: Psychological Sciences*, *53B*, P324-P328.
- Smith, A. D., Park, D. C., Earles, J. L., Shaw, R. J., & Whiting, W. L. (1998). Age differences in context integration in memory. *Psychology and Aging*, *13*, 21-28.
- Earles, J. L., Connor, L. T., Frieske, D., Park, D. C., & Smith, A. D. (1997). Age differences in inhibition: Possible causes and consequences. *Aging, Neuropsychology, and Cognition, 4*, 45-57.
- Earles, J. L., Connor, L. T., Smith, A. D., & Park, D. C. (1997). Interrelations of age, self-reported health, speed, and memory. *Psychology and Aging*, 12, 675-683.
- Earles, J. L. (1996). Adult age differences in the recall of performed and non-performed items. *Psychology and Aging*, 11, 638-648.
- Earles, J. L., Smith, A. D., & Park, D. C. (1996). Adult age differences in the effects of environmental context on memory performance. *Experimental Aging Research*, 22, 267-280.
- Park, D. C., Smith, A. D., Lautenschlager, G., Earles, J. L., Frieske, D., Zwahr, M., & Gaines, C. (1996). Mediators of long-term memory performance across the life span. *Psychology and Aging*, 11, 621-637.
- Earles, J. L., & Salthouse, T. A. (1995). Interrelations of age, health, and speed. *Journal of Gerontology: Psychological Sciences*, *50*, P33-P41.
- Earles, J. L., & Coon, V. E. (1994). Adult age differences in long term memory for performed activities. *Journal of Gerontology: Psychological Sciences*, 49, P32-P34.
- Earles, J. L., Smith, A. D., & Park, D. C. (1994). Adult age differences in the effects of facilitating and distracting context on recall. *Aging and Cognition*, 2, 141-151.

Works Currently Under Review:

- Earles, J. L., & Kersten, A.W. Why are verbs so hard to remember? Effects of semantic context on memory for verbs and nouns. Submitted to *Cognitive Science*.
- Vernon, L. L., Stiksma, M., Levy, M. & Earles, J. L. A preliminary examination of the efficacy of a one hour session of mindfulness meditation training. Submitted to *Mindfulness*.

Teaching Publications:

Earles, J. L. (1998) Engaged learning in psychology at Furman University. *Eye on Psi Chi*, 2, 17-19.

Earles, J. L. (1997) Engaged learning in psychology at Furman University. *Council on Undergraduate Research Quarterly*, 17, 173-175.

Book Chapters and Book Reviews:

- Earles, J. L. (2002). Review of <u>Ageism</u> by T. D. Nelson (Ed.). *Analysis of Social Issues and Public Policy*, 2.
- Earles, J. L. (1997). Review of *The Aging Individual* by S. Whitbourne. *Journal of Applied Gerontology*, 16, 133-135.
- Smith, A. D., & Earles, J. L. (1996). Memory changes in normal aging. In F. Blanchard-Fields & T. Hess (Eds.), *Cognitive Changes in Adulthood and Aging*. (pp. 192-220). New York: McGraw-Hill.
- Salthouse, T. A., & Earles, J. L. (1995). Age, perceived health, and specific and nonspecific measures of processing speed. In A.M. Ferrandez (Ed.), *Aging and Sensory-Motor Behavior*. (pp. 315-337). Amsterdam: North Holland.

Refereed International Presentations:

- Kersten, A. W., Earles, J. L., & Berger, J. (2014, November). Recollection and unitization in memory for people's paths and manners of motion. Poster presented at the Meeting of the Psychonomic Society, Long Beach, California.
- Pruzansky, R., Kersten, A.W., & Earles, J.L. (2014, May). Increasing complexity in a blocked learning order may facilitate novel verb generalization. Poster presented at the 26th Annual Convention of the Association for Psychological Science, San Francisco, CA.
- Kersten, A. W., Earles, J. L., & Paulvin, C. (2014, April). Effects of frontal and medial temporal lobe functioning on memory for actors and their actions. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Earles, J. L. & Kersten, A. W., & Moriarity, B. (2013, November). Effects of semantic context on memory for nouns and verbs sharing the same root. Poster presented at the Meeting of the Psychonomic Society, Toronto, Canada.

- Kersten, A. W., Earles, J. L., & Paulvin, C. (2013, November). Frontal and medial temporal contributions to memory for actor-action associations. Paper presented at the Meeting of the Psychonomic Society, Toronto, Canada.
- Pruzansky, R., Kersten, A.W., & Earles, J.L. (2013, April). Is he flooping or wuzzing? Novel verb generalization strategies of preschool children. Poster presented at the Meeting of the Society for Research in Child Development, Seattle, WA.
- Kersten, A.W., Earles, J.L., & Berger, J.D. (2012, November). Recollection and unitization in associating actors with actions. Poster presented at the Meeting of the Psychonomic Society, Minneapolis, MN.
- Earles, J.L., & Kersten, A.W. (2012, November). Influences of familiarity and recollection on memory for event roles. Poster presented at the Meeting of the Psychonomic Society, Minneapolis, MN.
- Kersten, A., Earles, J.L., Walsh, J., & Keif, A.A. (2012, April). Effects of age and self-performance on memory for who did what. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Rowell, S., Earles, J. L., & Kersten, A. W. (April, 2012) Age differences in unconscious plagiarism. Poster presented at the Cognitive Aging Conference in Atlanta.
- Kersten, A. W., Earles, J. L., Walsh, J., & Keif, A. (April, 2012) Effects of age and self-performance on memory for who did what. Poster presented at the Cognitive Aging Conference in Atlanta.
- Earles, J.L., & Kersten, A.W. (2010, November). Effects of static and moving lineups on eyewitness memory for events. Paper presented at the Meeting of the Psychonomic Society, St. Louis, MO.
- Kersten, A.W., Berger, J.D., & Earles, J.L. (2010, November). Effects of attending to manner and path on memory for actors. Poster presented at the Meeting of the Psychonomic Society, St. Louis, MO.
- Earles, J. L., & Kersten, A. W. (2010, April). Age differences in the use of context to prevent binding errors in event memory. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Earles, J. L., Kersten, A. W., Bulter, L. A., & Rowell, S. F. (2009, November). Binding errors in memory for criminal actions and their perpetuators. Poster presented at the Meeting of the Psychonomic Society, Boston, MA.
- Kersten, A. W., Chin, S. L., Earles, J. L., & Thomas, J. A. (2009, April). Attention to manner of motion during noun and verb learning. Paper presented at the Meeting of the Society for Research in Child Development, Denver, CO.

- Earles, J.L., Kersten, A.W., Vernon, L.L., & Starkings, R. (2008, November). Effects of emotion on feature memory and feature binding in event memory. Poster presented at the Meeting of the Psychonomic Society, Chicago, IL.
- Kersten, A.W., Berger, J.D., & Earles, J.L. (2008, November). Associating human actors with two different kinds of motion. Paper presented at the Meeting of the Psychonomic Society, Chicago, IL.
- Earles, J. L., & Kersten, A. W. (2008, April). Effects of age and repetition on the binding of actors and actions. Poster presented at the 12th Cognitive Aging Conference, Atlanta.
- Kersten, A. W., & Earles, J. L. (2008, April). Effects of mugshot viewing on memory for events in young and older adults. Poster presented at the 12th Cognitive Aging Conference, Atlanta.
- Earles, J. L., Kersten, A. W., Curtayne, E. S., & Perle, J. G. (2007, November). That's the man who did it, or was it a woman? Actor similarity and binding in event memory. Poster presented at the 48th annual meeting of the Psychonomic Society, Long Beach.
- Earles, J. L., Kersten, A. W., & Upshaw, C. (2006, November). False recollection of the role played by an actor in an event. Poster presented at the 47th annual meeting of the Psychonomic Society, Houston.
- Earles, J. L., Kersten, A. W., & Pacific, J. B. (2006, April). Effects of age and distraction on unconscious transference in eyewitness memory. Poster presented at the 11th Cognitive Aging Conference, Atlanta.
- Kersten, A. W., & Earles, J. L. (2006, April). Effects of age and proximity on false bindings of actors with actions. Poster presented at the 11th Cognitive Aging Conference, Atlanta.
- Kersten, A. W., Earles, J. L., Klein, E., & Jones, F. (2005, November). False associations of actors with actions as a result of mugshot viewing. Poster presented at the 46th annual meeting of the Psychonomic Society, Toronto.
- Kersten, A. W., & Earles, J. L. (2005, November). Effects of age and response deadlines on unconscious transference in eyewitness memory. Paper presented at the 46th annual meeting of the Psychonomic Society, Toronto.
- Kersten, A. W., & Earles, J. L. (2004, November). Effects of semantic context on memory for verbs and nouns. Paper presented at the 45th annual meeting of the Psychonomic Society, Minneapolis.
- Kersten, A.W., Earles, J.L., Curtayne, E.S., & Pacific, J.B. (2004, April). Effects of familiarity and recollection on the binding of actors and actions in eyewitness memory. Paper presented at the Meeting of the Cognitive Aging Conference, Atlanta, GA.

- Earles, J.L., Kersten, A.W., Klein, E., & Phelan, A. (2003, November) Event memory in and out of context. Poster presented at the Meeting of the Psychonomic Society, Vancouver, BC.
- Kersten, A.W., Earles, J.L., Curtayne, E.S., & Lane, J.C. (2003, November). Adult age differences in binding actors and actions in eyewitness memory. Poster presented at the Meeting of the Psychonomic Society, Vancouver, BC.
- Earles, J. L., Kersten, A. W., & Curtayne, E. (2002, November). Effects of distraction on unconscious transference in eyewitness memory. Poster presented at the 43rd meeting of the Psychonomic Society, Kansas City, MO.
- Kersten, A. W., Earles, J. L., & Curtayne, E. (2002, November). Binding actors and actions in eyewitness memory. Paper presented at the 43rd meeting of the Psychonomic Society, Kansas City, MO.
- Earles, J. L., Kersten, A. W. (2002, April). Age differences in the effects of task-induced anxiety on task recall. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Earles, J. L., & Kersten, A. W. (2001, November). Older adults have difficulty remembering difficult activities. Poster presented at the 42nd meeting of the Psychonomic Society, Orlando, FL.
- Earles, J. L., & Kersten, A. W. (2000, November). Effects of semantic context on memory for nouns and verbs. Poster presented at the 41st meeting of the Psychonomic Society, New Orleans, LA.
- Kersten, A. W., & Earles, J. L. (2000, November). A role for the motion of whole objects in object representations. Paper presented at the 41st meeting of the Psychonomic Society, New Orleans, LA.
- Kersten, A. W., Earles, J. L., Dietrich, E., Turner, S., & Mas, B. (2000, April). The effects of age and encoding context on the recognition of nouns and verbs. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Einstein, G. O., Collins, H., & Earles, J. L. (1999, November). Gaze aversion: Benefits extend to encoding and older adults. Poster presented at the 40th meeting of the Psychonomic Society, Los Angeles, CA.
- Kersten, A.W., & Earles, J.L. (1999, November). Is less really more? Learning a miniature artificial language in adulthood. Paper presented at the Meeting of the Psychonomic Society, Los Angeles, CA.

- Earles, J. L., & Kersten, A. W. (1998, November). Influences of age and perceived activity difficulty on activity recall. Poster presented at the 39th meeting of the Psychonomic Society, Dallas, TX.
- Earles, J. L., Kersten, A. W., Turner, J., & McMullen, J. (1998, April). Influences of age, performance, and context on verbatim and gist recall of verb-noun pairs. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Earles, J. L., Kersten, A. W., Downie, N., Merriweather, C., & Godwin, J. (1997, November). Directed forgetting of performed actions. Poster presented at the 38th meeting of the Psychonomic Society, Philadelphia, PA.
- Earles, J. L., Kersten, A. W., Hadden, J., & Zola,, R. (1996, November). Age differences in memory for nouns and verbs. Poster presented at the 37th meeting of the Psychonomic Society, Chicago, IL.
- Earles, J. L. (1995, November). Is there something special about memory for performed activities? Poster presented at the 36th annual meeting of the Psychonomic Society, Los Angeles, CA.
- Earles, J. L., Connor, L. T., Frieske, D. A., Park, D. C., Zwahr, M., & Smith, A. D. (1994, April). Negative priming and interference across the adult life span. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Earles, J. L., Connor, L. T., Smith, A. D., & Park, D. C. (1994, April). Influences of health, education, and speed on memory performance in the older adults. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Earles, J. L., Coon, V. E., & Smith, A. D. (1993, November). Age differences in memory for performed activities. Poster presented at the 34th meeting of the Psychonomic Society, Washington, DC.
- Earles, J. L., Smith, A. D., & Park, D. C. (1992, April). The effect of environmental context on memory: An examination of age differences. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Earles, J. L., Coon, V. E., & Smith, A. D. (1992, April). Age differences in the effects of facilitating an distracting context on the recall of nouns. Poster presented at the Cognitive Aging Conference, Atlanta, GA.

Refereed Regional Presentations:

Upshaw, C, Earles, J., & Kersten, A. (2005, April). Unconscious transference and binding errors in event memory. Poster presented at the 51st meeting of the Southeastern Psychological Association in Nashville.

- Curtayne, E.S., Kersten, A.W., Earles, J.L., & Murphy, S. (2004, March). Effects of actor similarity on unconscious transference. Poster presented at the Meeting of the Southeastern Psychological Association, Atlanta, GA.
- Lane, J., Earles, J. L., & Kersten, A. W. (2004, March). Age and event memory. Paper presented at the 49th annual meeting of the Southeastern Psychological Association in Atlanta, GA.
- Pacific, J.B., Kersten, A.W., & Earles, J.L. (2004, March). Effects of distraction on correctly binding actors with performed actions. Poster presented at the Meeting of the Southeastern Psychological Association, Atlanta, GA.

Supervised Refereed Regional Presentations by Undergraduate Students:

- Devlin, P., Beazley, J., & Earles, J. (August, 2015). Age differences in event memory. Poster presented at the Scripps Undergraduate Summer Internship Research Poster Presentations in Jupiter, FL.
- Dougherty, M., Earles, J. L., Vernon, L. L., & Yetz, J. (March, 2014). Mindfulness based equine assisted therapy as an effective treatment for anxiety and posttraumatic stress symptoms. Poster presented at the 60th meeting of the Southeastern Psychological Association in Nashville.
- Fuller, N., Earles, J. L., & Kersten, A. W. (March, 2014). Identification of others through biological motion. Poster presented at the 60th meeting of the Southeastern Psychological Association in Nashville.
- Baugh, A. & Earles, J. L. (March, 2013). Age-related differences in cryptomnesia. Poster presented at the 59th meeting of the Southeastern Psychological Association in Atlanta.
- Norcini, H. & Earles, J. L. (March, 2013). Memory for criminal events. Poster presented at the 59th meeting of the Southeastern Psychological Association in Atlanta.
- Tornopsky, C. (March, 2013). Effects of technology on math testing. Poster presented at the 59th meeting of the Southeastern Psychological Association in Atlanta.
- Beroldi, K., Hallam, G., & Earles, J. L. (March, 2013). Why is it difficult for hospice workers to discuss death with their terminally ill patients? Poster presented at the 59th meeting of the Southeastern Psychological Association in Atlanta.
- Gonzalez, J. (March, 2012). Behavioral enrichment of captive black bears (Ursus americanus). Florida Undergraduate Research Conference, Stetson University.

- Rowell, S., Earles, J.L., Kersten, A.W., & Tornopsky, C. (March, 2011). Unconscious plagiarism in younger and older adults. Poster presented at the meeting of the Southeastern Psychological Association in Jacksonville.
- Rowell, S., Earles, J.L., Kersten, A.W., & Tornopsky, C. (March, 2011). Unconscious plagiarism in younger and older adults. Poster presented at the Florida Statewide Student Research Symposium in Jacksonville.
- Yarnell, J., Earles, J. L., & Kersten, A. W. (March, 2011). The effects of arousal on memory for individuals involved in violent or disgusting events. Poster presented at the meeting of the Southeastern Psychological Association in Jacksonville.
- Matieu, W. & Earles, J.L. (March, 2011). Personal perceptions of privacy. Poster presented at the meeting of the Southeastern Psychological Association in Jacksonville.
- Sosa, A. & Earles, J. L. (2010, March). Video games and cognition. Student poster presented at the 56th meeting of the Southeastern Psychological Association in Chattanooga.
- Borges-Garcia, R, Chin, S., Earles, J., & Kersten, A. (2009, March). Spanish influences on French language acquisition. Student poster presented at the 55th meeting of the Southeastern Psychological Association in New Orleans.
- Rowell, S., Berger, L., Kersten, A. & Earles, J. (2009, March). Conjunction errors in memory for manner and path of motion. Student poster presented at the 55th meeting of the Southeastern Psychological Association in New Orleans.
- Boutte, D., Lopez, A., Earles, J. L., & Kersten, A. W. (2008, March). Effects of mug shot viewing on memory for events. Student poster presented at the 54th meeting of the Southeastern Psychological Association in Charlotte.
- Boutte, Earles, J. L., & Kersten, A. W. (2008, March). Age and memory for events. Student poster presented at the 54th meeting of the Southeastern Psychological Association in Charlotte.
- Wiseman, J., Earles, J. L., & Kersten, A. W. (2008, March). Memory for complex events: Implications for eyewitness testimony. Student poster presented at the 54th meeting of the Southeastern Psychological Association in Charlotte.
- Starkings, R., Ramm, K., Earles, J. L., & Kersten, A. W. (2007, February). Age differences in the role of unconscious transference in eyewitness memory. Student poster presented at the 53rd meeting of the Southeastern Psychological Association in New Orleans.
- Perry, T., Montgomery, S., Earles, J. L., Kersten, A. W. (2006, March). Differences in Memory for Nouns and Verbs. Student poster presented at the 52nd meeting of the Southeastern Psychological Association in Atlanta.

- Glatthorn, K., Hudelson, M., Earles, J., & Kersten, A. (2005, April). Actor similarity and unconscious transference in eyewitness memory. Student poster presented at the 51st meeting of the Southeastern Psychological Association in Nashville.
- Pintado, B, Becker, J., Kersten, A., & Earles. (2005, April). Attention to novel verbs during verb learning in children of different age groups and languages. Student poster presented at the 51st meeting of the Southeastern Psychological Association in Nashville.
- Balter, B., Upshaw, C., Earles, J. L., & Kersten, A. W. (2004, March). Memory for events with multiple actors. Poster presented at the 49th annual meeting of the Southeastern Psychological Association in Atlanta, GA.
- Phelan, A., Earles, J. L., & Kersten, A. W. (2004, March). Does context affect event memory? Poster presented at the 49th annual meeting of the Southeastern Psychological Association in Atlanta, GA.
- Klein, E., Earles, J. L., & Kersten, A. W. (2004, March). Context cues and binding errors. Poster presented at the 49th annual meeting of the Southeastern Psychological Association in Atlanta, GA.
- Iglesias, A., Kersten, A. W., & Earles, J. L. (2003, March). Effects of native language on event perception. Southeastern Psychological Association, New Orleans, LA.
- Pacific, J., Kersten, A. W., & Earles, J. L. (2003, March). An investigation into the effects of distraction at either encoding or retrieval on eyewitness memory. Southeastern Psychological Association, New Orleans, LA.
- Quintana, S., Earles, J. L., & Einstein, G. (2003, March). Beneficial effects of gaze aversion on recall. Southeastern Psychological Association, New Orleans, LA.
- Lane, J., Kersten, A. W., & Earles, J. L. (2003, March). Age differences in event memory. Southeastern Psychological Association, New Orleans, LA.
- Klein, E., Kane, S., Kersten, A. W., & Earles, J. L. (2003, March). Confidence and memory for actors and actions: Do eyewitnesses accurately remember people and events? Southeastern Psychological Association, New Orleans, LA.
- Deitrich, E., Earles, J. L., & Einstein, G. (2001, April). Aging and the effects of gaze aversion on memory. Southeastern Psychological Association. (Won a Psi Chi award)
- Deitrich, E., Kersten, A. W., & Earles, J. L. (2000, April). The effects of age and encoding context on the recognition of nouns and verbs. Fourteenth National Conference on Undergraduate Research.
- Loffredo, D., Earles, J. L., & Kersten, A. W. (1999, April). The effects of age on encoding specificity. Southeastern Psychological Association.

- Turner, J., M., & Earles, J. L. (1998, April). Effects of item relatedness on age difference in activity memory. Twelfth National Conference on Undergraduate Research.
- Merriweather, M., & Earles, J. L. (1998, April). Effects of context on age differences in activity memory. Twelfth National Conference on Undergraduate Research.
- Downie, N., & Earles, J. L. (1997, April). The effects of age on directed forgetting. Southeastern Psychological Association, Atlanta, GA.
- McMullen, J., & Earles, J. L. (1997, April). Effects of context on adult age differences in memory for performed activities. Southeastern Psychological Association, Atlanta, GA.
- Nabors, S., & Earles, J. L. (1997, April). Effects of age on recognition of performed activities. Southeastern Psychological Association, Atlanta, GA.
- Peters, H., Einstein, G. O., & Earles, J. L. (1997, April). Averting the gaze: Examining its effects at encoding and retrieval in younger and older adults. Southeastern Psychological Association, Atlanta, GA.
- Turner, J., & Earles, J. L. (1997, April). Adult age differences in memory for events. Southeastern Psychological Association, Atlanta, GA.
- Welsh, D., & Earles, J. L. (1997, April). Memory for components of action events. Southeastern Psychological Association, Atlanta, GA.
- Zola, R., & Earles, J. L. (1997, April). Age differences in memory for noun and verb pairs: Effects of word relatedness and enactment. Southeastern Psychological Association, Atlanta, GA.
- Brannon, M. E., & Earles, J. L. (1996, April). Aging and the effects of context on memory for performed and non-performed actions. Tenth National Conference on Undergraduate Research, Asheville, NC.
- Hadden, J. E., & Earles, J. L. (1996, March). Age differences in enactment memory for nouns, verbs, and noun/verb pairs. Southeastern Psychological Association, Norfolk, VA.
- Nabors, S., Brannon, M., & Earles, J. L. (1996, March). The effects of context at encoding and retrieval on action memory. Southeastern Psychological Association, Norfolk, VA.
- Waizenhofer, R. N., & Earles, J. L. (1996, April). Age differences in implicit memory for actions. Tenth National Conference on Undergraduate Research, Asheville, NC.
- Waizenhofer, R., & Earles, J. L. (1996, March). Implicit memory for actions. Southeastern Psychological Association, Norfolk, VA.

Supervised Undergraduate Presentations at Florida Atlantic University:

Florida Atlantic University Undergraduate Research Symposium

April, 2014

Fuller, N. Identification of others through biological motion.

April, 2013

Norcini, H. The own-age bias in memory for criminal events.

Tornopsky, C. Effects of technology on math testing.

Beroldi, K. The elephant in the room: Why is it difficult for hospice workers to discuss death with their terminal patients? The effects of death attitudes, avoidance, and interpersonal issues.

Hallam, G. Denial is not just a river: Relationships between experiential avoidance, personality, and relevant outcomes in hospice workers.

Baugh, A. & Strasberg, M. Age-related difference in unconscious plagiarism.

April, 2012

Gonzalez, J. Behavioral enrichment of captive black bears (Ursus americanus).

Pruzansky, R. Verb acquisition and generalization strategies of preschool children.

Tsikis, T. Is age really just a number? Neuropsychological predictors of eyewitness memory errors.

Honors College Research Symposium

April, 2015

Tautiva, E., Aucello, K., and Pennington, B. Influences of frontal and medial functioning on memory for actors and actions.

Thompson, M., Dougherty, M., & Vernon, L. The effect of equine interaction on symptoms of anxiety and posttraumatic stress.

April, 2014

Fuller, N. Identification of others through biological motion.

April, 2013

Norcini, H. The own-age bias in memory for criminal events.

Tornopsky, C. Effects of technology on math testing.

Beroldi, K. The elephant in the room: Why is it difficult for hospice workers to discuss death with their terminal patients? The effects of death attitudes, avoidance, and interpersonal issues.

Hallam, G. Denial is not just a river: Relationships between experiential avoidance, personality, and relevant outcomes in hospice workers.

Baugh, A. & Strasberg, M. Age-related difference in unconscious plagiarism.

April, 2012

Gonzalez, J. Behavioral enrichment of captive black bears (Ursus americanus).

Pruzansky, R., & Kersten, A. Verb acquisition and generalization strategies of preschool children.

Tsikis, T. Is age really just a number? Neuropsychological predictors of eyewitness memory errors.

Tunick, R. DeShaney vs. Winnebago County and state accountability in private violence.

April, 2011

Mathieu, W., & Tunick, M. Privacy and you: Did the Supreme Court get it right?

Mathieu, W. & Tunick, M. Perceptions of privacy.

Norcini, H., Dickson, D., & Kersten, A. Memory for performed actions.

Rabonowitz, A. Stackman, R., & Kersten, A. An animal model of memory-enhancing drugs and catastrophic interference.

Rowell, S., Kersten, A., & Tornopsky, C. Unconscious plagiarism in young and older adults.

Yarnell, J. The effects of emotional content on recall of individuals involved in violent and disgusting events.

April, 2010

Keif, A. Conjunction errors: Recognizing still and dynamic faces.

Phillabaum, C. The effect of auditory stimulation on the behavior and welfare of zoohoused capuchins.

Rabinowitz, A. Memory for complex events.

April, 2009

Borges-Garcia, R. & Kersten, A. French influences on Spanish language acquisition.

Mathieu, W. & Newton, J. "You seem awfully familiar": Conjunction errors in memory for eyewitness events.

Peebles, A., Linley, S., & Hughes, K. Parachloroamphetamine impairs the performance of rats on an odor-texture discrimination task.

Rowell, S. Berger, J., & Kersten, A. Conjunction errors in memory for manner and path of motion.

Thomas, J. & Kersten, A. Child acquisition of nouns: Attention to intrinsic motion.

April, 2008

Boutte, D. Age and memory for events.

Spokane, T. Memory and aging: Face recognition.

VanZee, N., Hamalian, C., & Boutte, D. The effect of familiarity on making conjunction errors.

Wiseman, J. Memory for complex events: Implications for eyewitness testimony.

April, 2007

Steele, P. Memory for events: When does distraction make a difference?

Sycz, T. & Steele, P. Memory and aging: Familiar actor photos.

Wiseman, J. & Boutte, D. Memory for observed events: Actor and action frequency.

April, 2006

Montgomery, S., Perry, T., & Kersten, A. Differences in memory for nouns and verbs.

Perle, J. Unconscious transferences and binding errors in young adults.

Ramm, K. & Starkings, R. Age differences in the role of unconscious transference in eyewitness testimony.

Wassung, J., Mize, K., Gagnon, C., & Jones, N. Influences of maternal depression on emotional and empathic development.

April, 2005

Allard, E. Listeners' perception of speech and language disorders.

Becker, J. & Kersten, A. W. Attention to novel objects during verb learning in children of different age groups.

Pintado, B., Becker, J., & Kersten, A. W. Verb learning in young children.

Phelan, A. Does context affect event memory?

Reis, D. & Kennison, S. The effect of trigram frequency on second language acquisition: Learning French vocabulary.

Upshaw, C. Complexities in eyewitness testimony- Memory is not perfect especially when observing events with multiple actors.

Wassung, J. Spokane, T., & Boutte, D. Memory errors of older adults: The prevalence of unconscious transference.

Young, E. & Monnier, P. Inducing patterns can cause shifts in color appearance.

April, 2004

Kane, S. & Jones, N. Familial influences on the development of empathy in preschool children.

Lane, J. C., Curtayne, E., & Kersten, A. Event memory and age.

Upshaw, C. & Balter, B. Memory for events with multiple actors.

April, 2003

Iglesias, A. & Kersten, A. Effect of native language on event perception.

Klein, E. & Kane, S. Confidence and memory for actors and actions: Do eyewitnesses accurately remember people and events?

Quintana, S. Beneficial effects of gaze aversion on recall.

Lane, J. Age differences in event memory.

Pacific, J. The effect of distraction at encoding or retrieval on event recognition.

External Grants:

Project Title: Adult Age Differences in Binding Actors and Actions

Submission Date: 5/2003

Funding Agency: National Institutes of Health

Principal Investigators: Julie Earles and Alan Kersten

Award Amount: \$206,700

Project Title: Testing the Efficacy of Equine Assisted Therapy for the Treatment of Substance Use Disorders

Proposed Budget Period: 2015 - 2017

Funding Agency: Horses & Humans Research Foundation (HHF)

Principal Investigator: Julie Earles and Laura Vernon

Award Amount: \$ 10,000

Status: Submitted and Under Review

Project Title: Adult Age Differences in Memory for Actors, Actions, and Actor/Action Conjunctions

Proposed Budget Period: 9/9/12 – 9/8/15 Funding Agency: National Institutes of Health

Principal Investigator: Alan Kersten Proposed Award Amount: \$425,138

Status: Not funded

Project Title: Adult Age Differences in Memory for Actors, Actions, and Actor/Action Conjunctions

Proposed Budget Period: 8/11 - 8/14

Funding Agency: National Institutes of Health

Principal Investigator: Alan Kersten Proposed Award Amount: \$424,597

Status: Not Funded

1998 Mellon Grant for Course Project on Technology in the Classroom NSF REU Summer Student Assistants

1451 REO Summer Student Assistants

1997 NSF REU Summer Student Assistant

1996 Mellon Grant for Course Project on Technology in the Classroom
COSEN Award for Summer Research Assistant
Independent Colleges Association of South Carolina Grant for Summer Assistant
NSF REU Summer Student Assistant

1994 Seed Grant from the National Institute on Aging Southeastern Center for Applied Cognitive Aging Research

Internal Grants:

Project Title: SuperLab

Proposed Budget Period: 2015 - 2016

Funding Agency: FAU Technology Fee Grant

Principal Investigator: Julie Earles

Award Amount: \$ 7,612

Status: Submitted and Under Review

Project Title: Equine Assisted Therapy

Proposed Budget Period: 2014

Funding Agency: Florida Atlantic University Wilkes Honors College Faculty Development

Award

Principal Investigator: Julie Earles

Award Amount: \$640

Project Title: Equine Assisted Therapy

Proposed Budget Period: 2014 - 2016

Funding Agency: Florida Atlantic University Division of Research Seed Grant

Principal Investigator: Julie Earles Proposed Award Amount: \$24,480

Status: Not Funded

Project Title: Age Differences in Memory for Events

Proposed Budget Period: 2012

Funding Agency: Florida Atlantic University Wilkes Honors College Faculty Development

Award

Principal Investigator: Julie Earles

Award Amount: \$500

Project Title: The Roles of Frontal and Medial Temporal Lobe Functioning in Memory for Events

Proposed Budget Period: 3/1/12 - 2/28/13

Funding Agency: Florida Atlantic University College of Science

Principal Investigator: Alan Kersten

Award Amount: \$5,000

Project Title: The Roles of Frontal and Medial Temporal Lobe Functioning in Memory for Events

Proposed Budget Period: 3/1/12 - 2/28/13

Funding Agency: Florida Atlantic University Division of Research Seed Grant

Principal Investigator: Alan Kersten Proposed Award Amount: \$15,000

Status: Not Funded

Project Title: Age Differences in Memory for Events

Proposed Budget Period: 2008

Funding Agency: Florida Atlantic University Wilkes Honors College Faculty Development

Award

Principal Investigator: Julie Earles

Award Amount: \$500

Project Title: Adult Age Differences in Event Memory

Submission Date: 4/2003

Funding Agency: Florida Atlantic University Division of Research

Principal Investigators: Julie Earles and Alan Kersten

Award Amount: \$14,998

International Travel Award from Florida Atlantic University (with Alan Kersten)

Meeting of the Psychonomic Society in Vancouver

Date: 2003-2004

Award Amount: \$1,200

Project Title: The Effects of Anxiety on Memory

Submission Date: 2001

Funding Agency: Florida Atlantic University Division of Research Research Initiation Award

Principal Investigators: Julie Earles and Alan Kersten

Award Amount: \$4,990

1998 Furman Advantage Grant for Summer Research Assistant

1997 Research and Professional Growth Grant from Furman University

Furman Advantage Grant for Summer Research Assistant

Furman Advantage Research Grant

1996 Furman Advantage Grant for Summer Research Assistant

1995 Furman Advantage Grant for Summer Research Assistant

Research and Professional Growth Grant from Furman University

1994 Research and Professional Growth Grant from Furman University

Florida Atlantic University Undergraduate Research Grants Supervised:

2015-2016

Christian Tuttle (\$2000) Joanna Beazley (\$2000)

2014-2015

Emilia Tautiva and Kelley Aucello (\$1000) Brian Pennington (\$500)

2013-2014

Michelle Dougherty and Melanie Thompson (\$1000)

Michelle Strasberg (\$600) Kristi Beroldi and Georgianne Hallam Hannah Norcini (\$600) Cydney Tornopsky

2011 - 2012

Leilani Desfosis (\$530) Tina Tsikis (\$584.98) Jasmine Gonzalez (\$210) Arely Baugh (\$600)

2010-2011

Shaina Rowell (\$595) Rita Pruzansky (\$599)

Courses Taught at FAU:

PSY 3213 Honors Research Methods in Psychology

PSY 3213L Honors Research Methods in Psychology Lab

EXP 3604 Honors Cognition

DEP 3053 Honors Human Development

PSY 4930 Honors Psychology of Aging

IDS 4933 Honors How and Why We Age

PSY 4971 Honors Thesis in Psychology

PSY 4930 Honors Advanced Writing in Psychology

IDS 4947 Honors Internship in Interdisciplinary Studies

ISC 4947 Honors Internship in Science and Math

ISS 4947 Honors Internship in Social Science

PSY 4905 Honors Directed Independent Study in Psychology

IDH 1022 Honors College Forum (Presentations in 2001-2002, 2003-2004, 2007-2008, 2010-2011, and 2015-2016)

Undergraduate Honors Theses Supervised at Florida Atlantic University:

2014-2015

Aucello, K. Frontal and medial function and age differences in binding errors in event memory.

Licona, J. Emotion regulation: An alternative treatment for public speaking anxiety.

Morales, C. Animal assisted therapy.

Salmon, K. Benefits of pet therapy (to be completed by December 2015).

Tautiva, E. Memory for actors and actions.

2013-2014

Fuller, N. Identification of others through biological motion.

Miller, B. Quit staring! An empirical analysis of the attitudes towards tattooing.

Baugh, A. Age-related differences in unconscious plagiarism.

Beroldi, K. The elephant in the room: Why is it difficult for hospice workers to discuss death with their terminal patients? The effects of death attitudes, avoidance, and interpersonal issues.

DelCanto, G. Memory for faces.

Hallam, G. Denial is not just a river: Relationships between experiential avoidance, personality, and relevant outcomes in hospice workers.

Norcini, H. The own-age bias in memory for criminal events.

Ortega, J. The relationship between the Big Five factors of personality and preferences for comic book endings.

Strasberg, M. Wait Have I seen this before? The effects of aging and distraction on unconscious plagiarism.

Tornopsky, C. Effects of technology on math testing.

2011 - 2012

Desfoffes, Leilani. Spatial memory of Giant Anteaters during foraging activities.

Gonzalez, Jasmine. Behavioral enrichment of captive black bears (Ursus americanus).

Pruzansky, Rita. Verb acquisition and generalization strategies of preschool children.

Tsikis, Tina. Is age really just a number? Neuropsychological predictors of eyewitness memory errors.

Tunick, Rachel. Deshaney v. Winnebago County Department of Social Services: State accountability for private violence.

2010 - 2011

Mathieu, Wesley. The death of privacy: An empirical analysis of fourth amendment jurisprudence.

Rabinowitz, Akiva. An animal model of performance enhancing drugs and catastrophic interference.

Rowell, Shaina. Hey, that was my idea! The effects of aging on unconscious plagiarism. Yarnell, Jordy. The effects of emotional content on recall of individuals involved in violent and disgusting events.

2009 - 2010

Keif, Autumn. Conjunction errors: Recognizing still and dynamic faces.

Phillabaum, Curtis. The effect of auditory stimulation on the behavior and welfare of zoo-housed capuchins.

Sosa, Arlene. Cognitive benefits of video games.

Walsh, Jennifer. Memory for performed and watched actions.

Graepel, Dana. Event memory as a function of age and emotional valence.

Peebles, Amy. Parachloroamphetamine impairs the performance of rats on an odor-texture discrimination task.

Taylor, Tara. Memory for filmed criminal actions.

Thomas, Jodi-Ann. Child acquisition of nouns: Does motion matter?

2007 - 2008

Boutte, Danielle. Own-age bias in memory for events.

Spokane, Tory. Face recognition: An own age bias.

Wiseman, Jennifer. The bizarreness effect and memory: Implications for eyewitness testimony.

2006 - 2007

Starkings, Rachel. The effect of emotion on memory and judgment.

2005 - 2006

Perle, Jonathan. Unconscious transference and binding errors in young adults.

Porcelli, Matthew. Unconscious transference and its role in memory.

Riccardi, Maria. Memory for different manners of motion.

Singer, Hillary. The effects of mild cognitive impairment on binding actors and actions.

Wassung, Jessica. Effects of parental depression on empathy development in preschoolers.

2004 - 2005

Allard, Emily. Listeners' perceptions of speech and language disorders.

Becker, Jennifer. Attention to novel objects during verb learning in children of different age groups.

Pintado, Bianca. Verb learning in young children.

Reis, Danielle. The effect of trigram frequency on second language acquisition: Learning French vocabulary.

Upshaw, Christin. Unconscious transference and binding errors in event memory.

Young, Erica. Subthreshold inducing patterns can cause shifts in color appearance.

2003 - 2004

Kane, Samantha. Familial influences on the development of empathy in preschool children: The effects of parental depression.

Klein, Elissa. Contextual cues and binding errors.

Lane, Jason. Age differences in event memory.

Phelan, AnnMarie. The effects of context on event memory in younger and older adults.

2002 - 2003

Iglesias, Adam. Effect of native language on event perception.

Pacific, Justin. Eyewitness memory: The effects of distraction at encoding or retrieval on event recognition.

Mas, Beverley. Anxiety's effect on recall: How time pressure and age affect memory. Miccio, Dana. Anxiety influences age differences in memory.

Advising Activities:

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2014-2015 Advisees (33 students) Letters of Recommendation (10 students) 2013-2014 Letters of Recommendation (11 students) 2012-2013 Advisees (25 students) Letters of Recommendation (18 students) 2011-2012 Advisees (35 students) Letters of Recommendation (18 students) 2010-2011 Advisees (37 students) Letters of Recommendation (19 students) 2009-2010 Advisees (20 students) Letters of Recommendation (14 students) 2008-2009 Advisees (12 students) Letters of Recommendation (9 students) 2007-2008 Advisees (14 students) Letters of Recommendation (18 students) 2006-2007 Letters of Recommendation (6 students) 2005-2006 Advisees (24 students) Letters of Recommendation (14 students) 2004-2005 Advisees (21 students) Letters of Recommendation (11 students) 2003-2004 Advisees (19 students) Letters of Recommendation (9 students) 2002-2003 Advisees (13 students) Letters of Recommendation (21 students) 2001-2002 Advisees (17 students) Letters of Recommendation (10 students) 2000-2001 Advisees (9 students) Letters of Recommendation (7 students)
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Professional Development:

2014-2015 Essentials of Academic Leadership Training Certificate from FAU

Service to Florida Atlantic University:

Search Committees:

Biology (1999-2000)

Math (1999-2000)

Anthropology (1999-2000)

Math (2002-2003)

Economics (**chair** 2003-2004)

Psychology (2003-2004)

Wilkes Honors College Director of Student Affairs (2004-2005)

Counselor, Northern Campuses (2004-2005)

Psychology (co-chair 2004-2005, co-chair 2005-2006)

Wilkes Honors College Dean (2004-2005, 2005-2006)

Math (2007-2008)

Physics (2008-2009)

Associate Dean of Students, Northern Campuses (2012-2013)

Assistant Director of Counseling and Psychological Services, MacArthur Campus (2013-2014)

Wilkes Honors College Committees:

Concentration Advisory Committee Member for Psychology, Neuroscience, Medical Humanities concentrations

Faculty Assembly (secretary 2001-2002, **presiding officer** 2005-2006)

Academic Affairs Committee (2000-2001, 2011-2012, **chair** 2012-2013)

Curriculum Committee (2001-2002, **chair** 2002-2003, 2007-2008, **chair** 2008-2009, 2009-2010, 2014-2015, 2015-2016)

Teaching/Advising Award Selection Committee (2000-2001, 2010-2011)

Medallion Ceremony (faculty coordinator 2001-2002 for the first medallion ceremony)

Symposium for Research and Creative Projects Committee (2002-2003, 2003-2004, 2004-2005, 2007-2008, **chair** 2009-2010, 2010-2011)

Writing Portfolio Assessment Committee (2002-2003, 2003-2004)

Researcher of the Year Award Selection Committee (2004-2005)

Promotion and Tenure Committee (2004-2005, 2005-2006, 2006-2007, 2007-2008, 2008-2009,

2009-2010, 2010-2011, 2011-2012, 2012-2013, 2014-2015, 2015-2016)

Finals Oasis Committee (2010-2011, 2011-2012, 2012-2013)

Scholars' Day Interview Team (2008-2009, 2009-2010, 2012-2013)

Scholars' Day Essay Grader (2013-2014)

Scholar's Day Application Evaluation (2014-2015)

Life Long Learning Society Liaison (1999-present)

Palm Beach Zoo Liaison (2005 - 2013)

Bachelor of Science Committee (2015)

Northern Campus Student Clubs:

Psychology Club Faculty Advisor (2005 - 2013)

Owlettes Dance Company Faculty Advisor (2008 - present)

Association of Non-Traditional Students Faculty Advisor (2011 - 2012)

Music and Melody Faculty Advisor (2014 - present)

University Committees:

Honors College Faculty Liaison for Distinction Through Discovery (2015 - present)

Undergraduate Research Curriculum Committee (2015- present)

Faculty Associate for Residential Life (2015-present)

Phi Beta Kappa of Palm Beach Chapter (secretary 2001-2002, vice president 2002-2003 and 2003-2004, president 2004-2005 and 2005-2006)

Institutional Effectiveness Committee (1999-2000; 2000-2001)

Petitions Committee (1999-2000)

Provost's Committee for Evaluating Faculty Success (2011-2012)

Honors College Representative to the United Way (2010-2011, 2012-2013, 2014-2015, 2015-2016)

FAU Research Priorities Steering Committee (2009-2010)

Service to the Profession:

Member of the Association for Psychological Science Member of the Psychonomic Society (Fellow) Member of the Society for the Teaching of Psychology Member of the Council on Undergraduate Research

1996 to 1999 - Member of the Editorial Board of *Journals of Gerontology: Psychological Sciences*

2002 to 2008 - Member of the Editorial Board of Journal of General Psychology

1996 to Present - Reviewed manuscripts for Journal of Experimental Psychology: Learning, Memory, and Cognition, Aging, Neuropsychology, and Cognition, Developmental Psychology, Journal of Applied Gerontology, Journals of Gerontology, National Institute on Aging Southeastern Center for Applied Cognitive Aging Research, Psychonomic Bulletin and Review, Journal of General Psychology, Memory and Cognition, Psychological Science, Psychology and Aging, and Journal of Memory and Language, Emotion

2001, 2005, 2008, 2010, and 2013 Outside Reviewer for the Davidson College Psychology Department

Honors and Awards:

2013 Florida Atlantic University Excellence and Innovation in Undergraduate Advising Award 2010 Florida Atlantic University Excellence and Innovation in Undergraduate Teaching Award 2010 Florida Atlantic University MacArthur Campus Exceptional Faculty Award 2006 Wilkes Honors College Nominee for FAU Researcher of the Year Award