#### **CYNTHIA MAY**

**Curriculum Vitae** 

### **Professional Experience**

Current Position Professor Department of Psychology College of Charleston 66 George St. Charleston, SC 29424

office telephone: 953-6735 email:mayc@cofc.edu

**Previous Positions** 

Director of Undergraduate Research and Creative Activities 2007-2008 College of Charleston

1995-1998

Assistant Professor Department of Psychology University of Arizona Tucson, AZ 85721

# Education

Ph.D., Psychology, Duke University, 1995 Minor in neuroscience

M.A., Department of Psychology, Duke University, 1993

B. A., Furman University, Greenville, South Carolina, 1990

# **Professional Associations and Activities**

Ad hoc reviewer, Psychological Science, Psychological Bulletin, Psychology and Aging, Journal of Gerontology, Memory and Cognition, Psychological Review, Journal of Experimental Psychology, Psychonomic Bulletin and Review, Journal of Policy and Practice in Intellectual Disabilities, Emotion, Journal of Aging, Neuropsychology, and Cognition, Emotion

Member: Association for Psychological Science, Psychonomic Society

Editorial Board Member: Journal of Experimental Psychology: Learning, Memory, and Cognition, 2005 - 2013

Editorial Board Member: Psychology and Aging, 2005 - 2013

Editorial Board: Down Syndrome Research and Practice, 2010 - 2016

Member: R.A.P.I.D. (Research Action for People with Down syndrome), an international consortium of scientists with a multidisciplinary approach to research in Down syndrome

# **Honors and Awards**

Fellow of the Association for Psychological Science, 2016
ExCEL award for Outstanding Humanities and Social Sciences Faculty of the Year, 2014
Walk the Walk Award. Awarded by the Down Syndrome Association of the Lowcountryfor advocacy work for individuals with Down syndrome, 2007.
Springer Award for Early Career Achievement in Research on Adult Development and Aging. Awarded by APA Division 20, 1999
American Psychological Society Student Caucus Award, 1993 awarded to outstanding research paper at Annual Meeting of the American Psychological Society, Chicago, Illinois
Burts Award in Psychology, Furman University, 1990 awarded to best psychology major
Furman Advantage Research Program, Furman University, 1989

# **Honor Societies**

Sigma Xi, Duke University Chapter, elected in 1994 Phi Beta Kappa, Furman University Chapter, elected in 1989 Psi Chi, Furman University Chapter, elected in 1988

# **Grants and Fellowships**

External Grants <u>College Transition Connection (2013) \$20,000</u> <u>Title</u>: Transition to Independence: Social networking <u>Aim</u>: Create a tool to support social independence for CTP graduates <u>Role</u>: Principal Investigator

<u>Columbus Hope Foundation (2013) \$5000</u> <u>Title</u>: REACH Student Scholarship Support <u>Aim</u>: Provide scholarships support for in-state REACH students <u>Role</u>: Grant author

<u>Columbus Hope Foundation (2012) \$5000</u> <u>Title</u>: REACH Student Scholarship Support <u>Aim</u>: Provide scholarships support for in-state REACH students <u>Role</u>: Grant author

<u>Department of Education, TPSID (2010) \$2,329,920</u> <u>Title</u>: Realizing Educational and Career Hopes (REACH) for students with intellectual disabilities <u>Aim</u>: Expand the foundations of the REACH program, initiate a culture change to enhance acceptance and support of people with disabilities, develop research and pedagogical collaborations <u>Role</u>: Principal Investigator College Transition Connection (2009) \$155,000

<u>Title</u>: Transition and Postsecondary Education Program Grant

<u>Aim</u>: Establish a 4-year inclusive postsecondary program for students with intellectual disabilities at the College of Charleston. The L.I.F.E. (Learning Is For Everyone) program will provide opportunities for educational, social and professional development, and will include new research initiatives.

**<u>Role</u>**: Co-Principal Investigator (with Fran Welch)

#### Coastal Community Foundation (2008) \$2500

<u>Title</u>: Expanding inclusive opportunities for individuals with special needs <u>Aim</u>: Evaluate and identify components of an inclusive educational program that are most successful in meeting cognitive, social, and developmental needs; develop plan to replicate and extend those components at other sites. <u>Role</u>: Principal Investigator

<u>Henry and Sylvia Yaschik Foundation (2008) \$5000</u> <u>Title</u>: The Smart Way to Provide Inclusive Education <u>Aim</u>: Enhance visual learning for students with special needs usingSmartBoard technology <u>Role</u>: Principal Investigator

#### Catholic Campaign for Human Development (2007) \$10,000

<u>Title</u>: Inclusive education: The key to reducing poverty for individuals with special needs <u>Aim</u>: Reduce poverty and reliance on governmental support by providing inclusive educational opportunities for individuals with intellectual disabilities <u>Role</u>: Principal Investigator

Columbus Hope Foundation (2007) \$17,000

<u>Title:</u> The Impact of Inclusive Education

<u>Aim</u>: Utilize research on learning processes for individuals with intellectual disabilities to design and implement an evidence-based, secondary education program that is fully inclusive. Evaluate the impact of the program on discrimination and prejudice in adolescents.

**<u>Role</u>**: Principal Investigator

#### Medical Society of South Carolina (2007) \$5000

<u>Title</u>: Inclusive education: An avenue toward better health care for individuals with special needs

<u>Aim</u>: Understand the role that education and professional opportunities impact health care options for individuals with intellectual disabilities <u>Role</u>: Principal Investigator

Henry and Sylvia Yaschik Foundation (2007) \$5000

<u>Title</u>: Inclusive education: The key to independence for individuals with special needs <u>Aim</u>: Increase independent living for at-risk population of individuals with special needs <u>Role</u>: Principal Investigator Charles Webb/Ed Croft Endowment (2007) \$2500

<u>Title</u>: Inclusive educational options in Charleston, SC

<u>Aim</u>: Utilize research on learning processes for individuals with intellectual disabilities to design and implement an evidence-based, secondary education program that is fully inclusive (Academic Component) <u>Role</u>: Principal Investigator

Coastal Community Foundation (2007) \$2500

**<u>Title</u>**: Inclusive educational opportunities

<u>Aim</u>: Utilize research on learning processes for individuals with intellectual disabilities to design and implement an evidence-based, secondary education program that is fully inclusive (Social Component) <u>Role</u>: Principal Investigator

<u>National Institute on Aging (2000-2001) Shannon Award</u> <u>Title</u>: Aging, Emotion, and Memory. <u>Aim</u>: Investigate the role of emotion in memory for older adults <u>Role</u>: Principal Investigator

<u>National Institute on Aging (1995-2001) RO1 Award</u> <u>Title</u>: Age, Optimal Time of Day, and Cognition <u>Aim</u>: Investigate the influence of circadian arousal on cognition in younger and older adults <u>Role</u>: Co-Principal Investigator

National Science Foundation Predoctoral Fellowship, 1991-1994

Internal Grants

<u>Dean's Discretionary Funds (2012) \$2953</u> <u>Title</u>: Human aging: Memory and mental health <u>Aim</u>: To recruit older adult volunteers as participants in psychology experiments <u>Role</u>: Primary author, Co-PI with Sarah Robertson and Dan Greenberg

Dorothy Small Grant, College of Charleston (2007) \$3316

<u>Title</u>: Aging, Memory, and Emotion <u>Aim</u>: Understand the role that emotion plays in memory for older adults, and develop ways to enhance retrieval abilities with age <u>Role</u>: Principal Investigator

<u>Discretionary Funds awarded by the Provost (2006) \$1200</u> <u>Title</u>: Conference on Improving Communication Skills for Individuals with Down syndrome

<u>Aim</u>: Educate medical professionals, educators, therapists, and larger community on best research-based educational practices for individuals with Downsyndrome <u>Role</u>: Co-coordinator of conference

Faculty Research and Development Grant, College of Charleston (2002)

<u>Title</u>: Aging, Source Memory, and Emotion <u>Aim</u>: Investigate the role of emotion in memory for older adults <u>Role</u>: Principal Investigator

Small Grant Award. University of Arizona, 1996

Phillip Jackson Baugh Aging Fellowship, Duke University, 1994-1995

### **Papers and Presentations** (\* denotes undergraduate author)

Refereed Journal Articles

- Plotner, A., & **May**, C. P. (in press). A comparison of the college experience for students with and without disabilities. *Journal of Intellectual Disabilities*.
- May, C. P., & Hasher, L. (2017). Synchrony affects performance for older but not younger neutral-type adults. *Timing and Time Perception*, *5*, 129 148.
- May, C. P., Manning, M.\*, Einstein, G. O., Becker, L.\*, & Owens, M.\* (2015). The best of both worlds: Emotional cues boost prospective memory accuracy and reduce repetition errors. *Aging, Neuropsychology, and Cognition, 22(3),* 357-375. DOI: 10.1080/13825585.2014.952263
- **May**, C. P., & Owens\*, M., & Einstein, G. (2012). The impact of emotion on prospective memory and monitoring: No pain, big gain. *Psychonomic Bulletin and Review*, *19(6)*, 1165-1171.
- **May**, C. P. (2012). Inclusion of students with intellectual disabilities enhances openness to diversity on a college campus. *Journal of Policy and Practice for Intellectual Disability*, *9*(*4*), 240-246.
- May, C. P., Rahhal, T., Berry\*, E., & Leighton\*, E. (2005). Aging, source memory and emotion. *Psychology and Aging, 20*, 571-578.
- May, C. P., & Hasher, L., & Foong\*, N. (2005). Enhanced priming at nonoptimal times of day. *Psychological Science*, *16*, 96-100.
- Hasher, L., Chung, C., **May**, C. P., & Foong\*, N. (2002). Age, time of testing, and proactive interference. *Canadian Journal of Experimental Psychology*, *56*, 200-207.
- Rahhal, T., **May**, C. P., & Hasher, L. (2002). Truth and character: Sourcesthat older adults can remember. *Psychological Science*, *13*, 101-105.
- Tentori, K., Osherson, D., Hasher, L., & **May**, C. (2001). Wisdom and aging: Irrational preferences in college students but not older adults. *Cognition*, *81(3)*, B87-B96.
- Lustig, C., **May**, C. P., & Hasher, L. (2001). Working memory span and the role of proactive interference. *Journal of Experimental Psychology: General*, 199-207.
- **May**, C. P., Hasher, L., Zacks, R., & Multhaup, K. (1999). Indirect tests domeasure inhibition. *Psychology and Aging*, *14*, 304-313.
- May, C. P., Hasher, L., & Kane, M. J. (1999). The role of interference in memory span measures. *Memory & Cognition, 27*, 759-767.
- May, C. P. (1999). Synchrony effects in cognition: The costs and a benefit. *Psychonomic Bulletin and Review, 6,* 142-147.
- Li, K. Z. H., Hasher, L., Jonas, D., Rahhal, T. A., & **May**, C. P. (1998). Distractibility, circadian arousal, and aging: A boundary condition? *Psychology and Aging*, *13*, 574-583.
- **May**, C. P., & Hasher, L. (1998). Synchrony effects in inhibitory control over thought and action. *Journal of Experimental Psychology: Human Perception and Performance, 24,* 363-379.

- Hasher, L., Quig, M. B., & **May**, C. P. (1997). Inhibitory control over no longer relevant information: Adult age differences. *Memory and Cognition*, *25*, 286-295.
- Kane, M. J., May, C. P., Hasher, L., Rahhal, T. R., & Stoltzfus, E. R. (1997). Dual mechanisms of negative priming. *Journal of Experimental Psychology: Human Perception and Performance*, 23, 632-650.
- May, C. P., Kane, M. J., & Hasher, L. (1995). Determinants of negative priming. *Psychological Bulletin, 118,* 35-54.
- Einstein, G. O., McDaniel, M., Delosh, R., **May**, C. P., & Brady, P. (1995). The bizarreness effect: It's not surprising, it's complex. *Journal of Experimental Psychology: Learning, Memory, and Cognition, 21*, 422-435.
- May, C. P., Hasher, L., & Stoltzfus, E. R. (1993). Time of day and the magnitude of age differences in memory. *Psychological Science*, *4*, 326-330.

#### Invited Journal Articles

- Jones, M., Boyle, M., **May**, C. P., Paiewonsky, M., Prohn, S., Updike, J., & Wheeler, C. (2015). *Building inclusive campus communities: A framework for inclusion. Think College Insight Brief, 26, 1-5.*
- Farrior\*, W., **May**, C. P., & Farrior, G. (2013). Social skills support and selfdetermination. *National Gateway to Self-Determination*, *6*, 32-22.
- **May**, C. P., & Pittard\*, L. (2012). Reflections from the peer mentor experience: Evidence for social and moral growth. *Monograph of State of the Science in Postsecondary Education for Students with Intellectual and Developmental Disabilities.*

#### Invited Scientific Briefs

- **May**, C.P., & Einstein, G.O. (2017). Say it out loud: The production effect in memory. *APS Observer*.
- **May**, C. P. (2017). Students are better off without a laptop in the classroom. *Scientific American: Mind Matters.*
- **May**, C. P. (2017). Most people consider themselves to be morally superior. *Scientific American: Mind Matters.*
- Einstein, G. O., & May, C. P. (2017). Corralling the drifting mind. APS Observer.
- May, C. P., & Einstein, G. O. (2017). To make it memorable, bring it to life. *APS Observer*.
- Einstein, G. O., & **May**, C. P. (2016). Should you trust your unconscious when judging lying? Probably not! *APS Observer*.
- May, C. P., & Einstein, G. O. (2016). When fiction becomes fact. APS Observer.
- **May**, C. P. (2016). How to measure the creativity of a 1-year-old. *Scientific American: Mind Matters.*
- May, C. P. (2016). Why people try repulsive things. Scientific American: Mind Matters.
- Einstein, G. O., & **May**, C. P. (2016). Is cognitive control a uniquely human capability? *APS Observer*.
- May, C. P., & Einstein, G. O., (2016). The value of careful thought. APS Observer.
- May, C. P. (2016). A scientific theory of humor. Scientific American: Mind Matters.
- May, C. P. (2015). Rude behavior spreads like a disease. *Scientific American: Mind Matters*.
- **May**, C. P. (2015). What it takes for a "beast" to find a "beauty." *Scientific American: Mind Matters*.
- **May**, C. P., & Einstein, G. O. (2015). Rise to the challenge: how to enhance your concentration. *APS Observer*.

Einstein, G. O., & **May**, C. P. (2015). Strategy changes in older adults: Why "old dogs" don't always perform "new tricks." *APS Observer*.

- May, C. P. (2015). The problem with female superheros. *Scientific American: Mind Matters*.
- **May**, C. P. & Einstein, G. O. (2015). No free lunch? Do decision making and category learning require careful thought? *APS Observer*, 28 (5).
- May, C. P. (2015). The secret of better meetings: Fun. Scientific American: MindMatters.
- **May**, C. P. (2015). For couples, success at work is affected by partner's personality. *Scientific American: Mind Matters*.
- **May**, C. P. (2014). The surprising problem of too much talent. *Scientific American: Mind Matters*.
- **May**, C. P. (2014). A learning secret: Don't take notes with a laptop. *ScientificAmerican: Mind Matters*.
- **May**, C. P. (2014). When are jokes about a tragedy funny? *Scientific American: Mind Matters*.
- May, C. P. (2013). The cheerleader effect. Scientific American: MindMatters.
- May, C. P. (2013). To win a sports bet, don't think too much. *Scientific American: Mind Matters.*
- **May**, C. P. (2013). The advantages of not saying you are sorry. *Scientific American: Mind Matters.*
- May, C. P. (2013). Bullies hurt themselves. Scientific American: MindMatters.
- **May**, C. P. (2013). How to ace an interview: Feel powerful. *Scientific American: Mind Matters*.
- **May**, C. P. (2012). What does the way you walk say about you? Exploring the outer limits of first impressions. *Scientific American: MindMatters*.
- **May,** C. P. (2012). Trying to resist temptation? Think about God. The new science of selfcontrol shows that religious themes can bolster willpower. *Scientific American: Mind Matters.*
- **May**, C. P. (2012). When men are less moral than women. If males feel their masculinity may be at stake, they are more likely to cut ethical corners. *Scientific American: Mind Matters*.
- **May**, C. P. (2012). The inspiration paradox: Your best creative time is not whenyou think. *Scientific American: Mind Matters*.

# Chapters

- **May**, C. P., & Einstein, G. O. (2013). Memory: A five-unit lesson plan for highschool psychology teachers. TOPSS of the American Psychological Association.
- Hasher, L., Goldstein, D. & May, C. (2005). It's about time: Circadian Rhythms, Memory, and aging. In C. Izawa & N. Ohta (Eds.), *Human Learning and Memory: Advances in Theory and Application: The 4<sup>th</sup> Tsukuba International Conference on Memory*, Lawrence Erlbaum Associates.
- Yoon, C., **May**, C. P., & Hasher, L. (2000). Aging, Circadian Arousal, and Cognition. In Park and Schwarz (Eds.), *Cognitive Aging: A Primer*.
- Hasher, L., Zacks, R., & **May**, C. P. (1999). Inhibitory control, circadian arousal, and age. In A. Koriat and D. Gopher (Eds.), *Attention and Performance XVII* (pp. 653-675. Cambridge, Mass: MIT Press.
- Yoon, C., **May**, C. P., & Hasher, L. (1999). Aging, Circadian Arousal Patterns, and Cognition. In Schwarz, Park, Knauper, and Sudman (Eds.), *Cognition, Aging, and Survey Measurement*, Jossey-Bass, pp. 117-144.

#### Science in the Popular Press

- Bailey, D., & **May**, C. P. (2014). Making college a reality for youth with intellectual disabilities. *Expert Beacon* (online resource).
- May, C. P. (2012). The benefits of having a child with a disability. *SomethingSpecial Magazine, Fall Issue.*

Manuscripts in Preparation (\* denotes undergraduate author)

May, C. P., & Debrow\*, S. (in preparation). *Age differences in implicit attitudes about disability.* 

May, C. P., & Johnson\*, K. (in preparation). Old cats are equally curious.

### National Webinars

- May, C. P. (February, 2017). A comparison of the college experience for students with and without disabilities. National Webinar through ThinkCollege.
- Jones, M., & May, C. P. (2012, January). The Ins and Outs, Ups and Downs of Mentoring. National Webinar through ThinkCollege.
- Lee, S., May, C. P., Rogan, P., & Updike, J. (2011, October). Postsecondary Programs for Individuals with Intellectual Disabilities. National Webinar through ThinkCollege.

### Conference Presentations (\* denotes student author)

- Johnson\*, K., Horack\*, E., & May, C. P. (2017, April). *Old cats are equally curious*. Carolinas Psychology Conference, Buies Creek, NC.
- Debrow\*, S., Johnson\*, K., & May, C. P (2017, April). *The influence of media on negative biases toward people with disabilities*. Carolinas Psychology Conference, Buies Creek, NC.
- Desplaces, D., Wyman, D., & May, C. P. (2017, May). *Generating creative universal solutions: The why and how.* Presentation at the Eastern Academy of Management conference, Baltimore, Maryland.
- Plotner, T., & May, C. P. (2016, December). *A comparison of the college experience for students with and without disabilities.* Presentation at the State of the Art Conference on Postsecondary Education and Individuals with Intellectual Disabilities, Washington, DC.
- May, C. P. (2016, June). *Cultivating cross-campus collaboration for inclusive postsecondary education*. Emerging Trends: A conference on high-impact transition practices, Westfield, MA.
- Reese, R., & May, C. P. (2015, November). *Job Search Toolkit*. Presentation at the State of the Art Conference on Postsecondary Education and Individuals with Intellectual Disabilities, Washington, DC.
- May, C. P. (2015, June). *The impact of inclusion on campus culture in postsecondary education.* Capacity Building Institute, Boston, Mass.
- May, C. P., & Ferrante, R. (2014, November). *Effective post-graduate transitionstrategies for students with intellectual and developmental disabilities.* Symposium at the State of the Art Conference for Students with Intellectual and Developmental Disabilities, Washington, D. C.
- May, C. P., Manning\*, M., & Einstein, G. O., & Becker\*, L. (2014, April). *Once and only once: Enhancing prospective memory precision with emotional cues.* Presentation at the Cognitive Aging Conference, Atlanta, GA.
- Ballew<sup>\*</sup>, J., Matthews, T., Hanchon, T., & May, Cynthia. (2014, March). *Synchrony effects on the cognitive performance of children.* Presentation at the Southeastern Psychological Association, Nashville, Tenn.
- May, C. P., Manning<sup>\*</sup>, M., & Einstein, G. (2014, February). *The best of both worlds: Emotional cues boost prospective memory accuracy and reduce repetition errors.* Presentation at the Southern Society for Philosophy and PsychologyConference.

- May, C. P., & Raczka\*, M. (2013, November). *Creating inclusive campus communities*. Invited presentation at the meeting of the Association for University Centers on Disability, Washington, DC.
- May, C. P., & Cotter\*, L. J. (2013, April). *Prospective memory and aging*. Aging Research Day sponsored by Neuroscience Institute and Center on Aging, MUSC, Charleston, SC.
- May, C. P., & Boudreaux, M. (2012, November). Preparing for college: Creating inclusive opportunities at the K-12 level. Presentation at the *State of the Art Conference on Postsecondary Education and Individuals with Intellectual Disabilities*, Washington, DC.
- May, C. P., (2012, July). *Highlights of the academic component of an inclusive model postsecondary program.* Presentation at the TPSID Project Director's Meeting, New Orleans, LA.
- May, C. P., Cotter\*, L. J., & Einstein, G. O. (2012, April). Prospective memory, aging, and emotion: No pain, big gain. Presentation at the Cognitive Aging Conference, Atlanta, GA.
- May, C. P., & Pittard\*, L. (2011, November). The power of the mentor experience. Presentation at the *State of the Art Conference on Postsecondary Education and Individuals with Intellectual Disabilities*, Washington, DC.
- May, C. P., & Allenby\*, K. (2011, June). Benefits of both direct and indirect contacton attitudes toward disability and diversity. Presentation at the American Association for Intellectual and Developmental Disability, Minneapolis, MN.
- May, C. P., (2011, June). *The power of inclusion in educating traditional college students.* Presentation at the American Association for Intellectual and Developmental Disability, Minneapolis, MN.
- Owens\*, M., & May, C. P. (2011, March). *Emotion boosts prospective memory performance*. Presentation at the Southeastern Psychological Association, Jacksonville, Fla.
- Boudreaux, M., & May, C. P. (2011, February). *Including all students in school: One perspective on how to make it work*. Invited Keynote presentation at the annual NCEA Special Needs Conference, Savannah, Ga.
- May, C. P. (2010, November). Inclusion: How Students with disabilities are succeeding in high school and college. Keynote Speaker at the Annual Meeting of the Network of Inclusive Catholic Educators, Miami, Fla.
- May, C. P. (2010, November). *Why Inclusion?* Keynote Speaker at the Annual Meeting of the Network of Inclusive Catholic Educators, Miami, Fla.
- May, C. P. (2010, October). Engaging and Supporting Faculty in Inclusive Postsecondary Programs. Invited address at the State of the Science Conference on Postsecondary Education and Individuals with Intellectual Disabilities, Washington, DC.
- Boudreaux, M., May, C. P., & Held, D. (2009, July). *Inclusive Education: Research and Practice*. Keynote presentation at the Education Law Symposium, Louisville, KY.
- Boudreaux, M. & May, C. P. (2009, January). *Academic, Social, and Spiritual Inclusive Education: One Perspective on How to Make it Work*. Presentation at the Third Annual NCEA Special Needs Conference.
- May, C. P., & Wickersham\*, L. (2008, November). Enjoying the sunrise: Preschoolers and older adults share peak times. Presentation at the Annual Meeting of the Psychonomic Society, Chicago, Ill.
- May, C. P., Lempert\*, T., Taylor\*, T., & White, L. (2008, April). *The role of age and motivation on memory for emotional items*. Presentation at the Cognitive Aging Conference, Atlanta, Ga.
- Held, D., & May, C. P. (2008, March). *Implementing a program of inclusive education*. Presentation at the National Catholic Educators Association, Indianapolis, Indiana.

- May, C. P. (2007, May). Keys to successful inclusion in the classroom. Presentation at the South Carolina Down Syndrome Conference, Columbia, SC.
- May, C. P., Rahhal, T. R., Shalosky\*, E., & Steinichen\*, E. (2006, April). *Emotional cues enhance older adults' memory for perceptual detail*. Presentation at the Cognitive Aging Conference in Atlanta, GA.
- May, C. P., & Hasher, L. (2004, April). *The effects of time of day on cognitive performance for neutral-type younger and older adults*. Presentation at the Cognitive Aging Conference in Atlanta, GA.
- Mahendra, N., & May, C. P. (2004, April). Inhibitory deficits in healthy elders and individuals with Alzheimer's Disease. Presentation at the Annual Meeting of the Cognitive Neuroscience Society (CNS), San Francisco, CA.
- Mahendra, N., & May, C. P. (2004, February). Inhibitory deficits in healthy elders and individuals with Alzheimer's Disease. Presentation at the 32<sup>nd</sup> International Neuropsychological Society Meeting, Baltimore.
- May, C. P., Rahhal, T. R., Berry\*, E., Leighton\*, E. (2002, April). *Aging, source memory, and emotional cues.* Paper presented at the Cognitive Aging Conference in Atlanta, GA.
- May, C. P., Hasher, L., & Foong\*, N. (2002, April). *Implicit and explicit memory dissociations: The role of circadian rhythms.* Paper at the Cognitive Aging Conference, Atlanta, GA.
- Hasher, L., Chung, C., May, C. P., & Foong, N. (2002, April). *Age, time of testing, and proactive interference.* Paper at the Cognitive Aging Conference, Atlanta, GA.
- May, C. P., Hasher, L., & Foong\*, N. (2001, November). *Circadian arousal and memory: A dissociation between explicit and implicit measures.* Paper presented at the annual meeting of the Psychonomic Society, Orlando, FL.
- May, C. P., Rahhal, T. R., & Hasher, L. (2001, August). *Aging and Source Memory*. Paper at the annual meeting of the American Psychological Association, San Francisco, CA.
- May, C. P., Rahhal, T. R., & Hasher, L. (2001, February). *Truth and character: Sources older adults can remember*. Paper presented at the North Carolina Cognition Conference, Greensboro, NC.
- May, C. P., Jacobs\*, M., Hartley\*, J., & Rahhal, T. R. (2001, February). *Older adults can remember conceptual sources*. Poster presented at the North Carolina Cognition Conference, Greensboro, NC.
- Carrasco, L., & May C. P. (2000, April). *The effects of target elaboration oninhibitory function in older adults*. Poster at the Cognitive Aging Conference in Atlanta, Ga.
- Rahhal, T. A., & May, C. P. (2000, April). *Age differences in source memory may notbe inevitable*. Poster presented at the Cognitive Aging Conference in Atlanta, Ga.
- Lustig, C., Hasher, L., Tonev, S., & May, C. (1998, November). *The role of proactive interference in measures of working memory span*. Poster presented at Annual meeting of the Psychonomic Society in Dallas, TX.
- May, C. P. (1998, April). *Synchrony effects in cognition: The costs and a benefit.* Poster presented at the Cognitive Aging Conference in Atlanta, GA.
- May, C. P., Einstein, G. O., & Knight, S. (1997, November). *Retrieval-induced forgetting and prospective memory*. Poster presented at the Annual meeting of the Psychonomic Society in Philadelphia, PA.
- May, C. P., & Carrasco, L. (1997, May). *Age and emotion influence intentional forgetting*. Poster presented at the Annual meeting of the AmericanPsychological Association, Washington, D. C.
- May, C. P., Kane, M. J., Hasher, L., & Valenti<sup>\*</sup>, M. (1996, November). *Proactive interference and working memory span*. Paper presented at the Annual meeting of the Psychonomic Society, Chicago, Illinois.

- Hasher, L., & May, C. P. (1996, July). *Aging and chronocognition*. Paper presented at the International Congress on Memory, Abano Terme, Italy.
- May, C. P., & Hasher, L. (1996, April). *Inhibition, aging, and circadian arousal*. Paper presented at the Cognitive Aging Conference, Atlanta, GA.
- May, C. P., Kane, M., Hasher, L., Multhaup, K., & Valenti, M. (1996, April). Working memory span tasks: Capacity or proactive interference. Paper presented at the Cognitive Aging Conference, Atlanta, GA.
- Oswald, K., Hasher, L., Kane, M. J., & May, C. P. (1996, May). *Is seeing really believing? Effects of repeated exposure on memory for events.* Presentation at the Annual Meeting of the Midwestern Psychological Association, Chicago, Illinois.
- May, C. P., Hasher, L., & Zacks, R. (1995, November). *Circadian rhythms, synchrony effects, and control over action*. Paper presented at the Annual meeting of the Psychonomic Society, Los Angeles, California.
- May, C. P., & Hasher, L. (1995, October). *Aging and distraction*. Paper presented in a special session at the Annual meeting of the Association of Consumer Research, Chicago, Illinois.
- May, C. P., & Hasher, L. (1995, June). *The impact of circadian arousal on inhibitory functioning*. Paper presented at the Annual meeting of the Midwestern Psychological Association, Chicago, Illinois.
- Hasher, L., & May, C. P. (1995, June). *Optimal time of day: Individual and group differences matter*. Paper presented at the Annual meeting of the Midwestern Psychological Association, Chicago, Illinois.
- Rahhal, T. A., May, C. P., & Hasher, L. (1995, February). *Believe it or not: Aging does not affect believing*. Carolina Cognition Conference, Raleigh, NC.
- Hasher, L., & May, C. P. (1994, June). *Optimal time of day: A critical context variable*. Paper presented at the Practical Aspects of Memory Conference, College Park, Maryland.
- May, C. P., Hasher, L., & Bhatt\*, A. (1994, April). *Time of day affects susceptibility to misinformation in younger and older adults*. Poster presented at the Cognitive Aging Conference, Atlanta, Georgia.
- Hasher, L., Kane, M. J., May, C. P., Rahhal, T., & Stoltzfus, E. R. (1994, April). *Dual mechanisms of negative priming: Evidence from aging*. Paper presented at the Cognitive Aging Conference, Atlanta, Georgia.
- May, C. P., Hasher, L., & Stoltzfus, E. R. (1993, June). *Time of day impacts the magnitude of age differences in memory*. Paper presented at the Meeting of the American Psychological Society, Chicago, Illinois. Paper awarded the American Psychological Society Student Caucus Award.
- May, C. P. (1990, April). *Types of prospective memory*. Paper presented at the Fourth Annual National Conference for Undergraduate Research, Schenectady, NY.
- May, C. P., & Einstein, G. O. (1990, March). *A time to remember: Age effects*. Poster presented at the meeting of the Southeastern Psychological Association, Atlanta, Georgia.
- May, C. P. (1989, April). *Bizarreness effect: The role of distinctiveness*. Paper presented at the Third Annual National Conference for Undergraduate Research. San Antonio, Texas. Published in *Proceedings of the Third NationalConference for Undergraduate Research, 2*, 563-568.

Invited Academic Colloquia

- 2017, February College of Charleston Faculty Seminar Series
- 2016, June Keynote speaker at Emerging Trends Conference, Westfield, MA
- 2008, September Invited speaker at Medical University of South Carolina
- 2008, January Invited speaker at Furman University, Greenville, SC
- 2005, May Invited speaker at International Meeting of Developmental Chronopsychology, University of Toronto, Toronto, Canada
- 2000, October Keynote speaker at Furman Advantage Research Night
- 2000, October Furman University, Department of Psychology
- 2000, October University of South Carolina, Department of Psychology
- 1998, October Memory Disorders Conference
- 1998, January Washington University, Department of Psychology
- 1996, April University of New Mexico, Department of Psychology
- 1995, December University of Chicago
- 1995, August Invited address delivered at the Annual meeting of the American Psychological Association, New York

### Invited Community Colloquia

- 2013, November Keynote speaker, PRIDE Faculty Conference, Ellicott City, Maryland
- 2012, July Keynote speaker, Columbus Hope Foundation
- 2012, April Panelist for faculty roundtable, Maximizing external funding, CofC
- 2012, March Invited speaker, Charleston County School District
- 2012, March Invited speaker, Palmetto Academy
- 2012, January Invited speaker, Down Syndrome Association of Lowcountry
- 2011, November Keynote presenter, Workshop on Inclusive Education, Baltimore, MD
- 2011, October Invited panelist for Special Education Summit, CCSD, Charleston, SC
- 2011, September Keynote presenter, Inclusive Education, Columbia, SC
- 2011, May Invited speaker for First Year Eexperience, College of Charleston
- 2009, April Invited speaker, Center for Creative Retirement, Charleston
- 2008, September Invited speaker, Dorchester Public Schools
- 2008, August Invited speaker, Charleston County Schools
- 2008, August Invited speaker, Berkeley County Schools
- 2007, June Invited speaker, Charleston County School District
- 2006, November Invited speaker, Center for Creative Retirement, Charleston, SC
- 2002, January Keynote speaker, Charleston County Teachers' Association

# Pedagogical Training

2017, June – Invited inclusion trainer, Kensington, Maryland

2017, March – Presenter at the Teaching and Learning Technology Conference, CofC

2015, November – Invited inclusion trainer, Forestville, Maryland

2014, May – Invited pedagogical trainer, Kensington, Maryland

2014, January – Invited inclusion trainer, Charleston, SC

- 2013, June Invited inclusion trainer, Bethesda, Maryland
- 2013, June Invited inclusion trainer, Annapolis, Maryland

2013, February – Invited trainer, Charleston, SC

- 2012, November Invited inclusion trainer, Maryland
- 2012, October Invited inclusion trainer, Charleston, SC
- 2012, July Invited inclusion trainer, Savannah, GA

# **Grants, Publications, and Presentations** with Undergraduate Students

### Undergraduate Grants

- Changes in Curiosity with Age. Summer Undergraduate Research with Faculty grant, awarded to Kathryn Johnson, Summer 2017. The Persistence of Curiosity Across the Lifespan. Major Academic Year Support, awarded to Kathrvn Johnson. Fall 2016. Prospective Memory and Emotional Auditory Cues: An Applied Investigation. Major Academic Year Support, awarded to Alice Blake, Fall 2015. Prospective Memory and Emotional Auditory Cues: A Laboratory Investigation. Major Academic Year Support, awarded to Juliana Wallace, Fall 2015. Once and only once: Enhancing prospective memory with emotional cues. Research Presentation Grant, awarded to Michelle Manning, Fall 2013. Prospective memory, emotion, and aging. Research Presentation Grant, awarded to Lauren Cotter, Spring 2012. Prospective memory, aging, and emotion. Academic Year Research Award, awarded to Lauren Cotter, Fall 2011. Emotion affects prospective memory performance. Research Presentation Grant, awarded to Max Owens, Fall 2010. Inclusive education and attitudes toward diversity. Major Academic Year Support, awarded to Kate Allenby, Fall 2009. The role of emotion in the perception of movement. Academic Year Research Award, awarded to Kim Fuller and Kirsten Biernot, Fall 2008. Motivational versus physiological influences on memory for emotion. Academic Year Research Award, awarded to Laura O'Sullivan, Fall 2007. Morningness-Eveningness Tendencies in Preschoolers. Academic Year Research Award, awarded to Leandra Wickersham, Spring 2006. Attention to the Positivity Effect in Older Adults. Academic Year Research Award, awarded to Kate Molzan, Spring 2006. Aging and Cognition. Research Presentation Grant, awarded to Emily Shalosky, Fall 2005. Enhancing memory with emotion. Major Academic Year Support, awarded to Emily Steinichen, Fall 2005. Enhancing memory in older adults. Academic Year Research Award, awarded to Emily Steinichen, Maymester 2005 Attention to emotional details in older adults. Academic Year Research Award. awarded Emily Shalosky, Spring 2005 Emotion, memory, and aging. Academic Year ResearchAward, awarded to Miranda Barnhill, Fall 2004 Aging, Cognition, and Circadian Rhythms. Summer Undergraduate Research Grant
  - awarded to Aaron Edwards and Cynthia May, 2004

Undergraduate Publications and Presentations

- Johnson, K., Horack, C., & May, C. P. (2017). Curiosity evidence that it may indeed kill the cat. *SARD Research Session*, College of Charleston.
- Debrow, S., & May, C.P. (2017). The influence of media on negative biases toward people with disabilities. *SARD Research Session*, College of Charleston.
- Debrow, S., Johnson, K., & May, C. P. (2016). Development of a new IAT measure to assess attitudes toward people with intellectual disabilities. *SARD Research Session*, College of Charleston.
- Wallace, J., Blake A., & May, C. P. (2016). The effect of auditory cues on prospective memory. *SARD Research Session*, College of Charleston.
- Blake, A., Wallace, J., & May, C. P. (2015). Do emotional cues boost prospective memory inan everyday task? *SARD Research Session*, College of Charleston.
- Raczka, M. (2014). Inclusive Postsecondary Education: An Insider's Perspective. Invited Keynote Address. *State of the Art Conference for Students with Intellectual and Developmental Disabilities*, Washington, DC, with support from Cynthia May.
- Manning, M., and May, C. P. (2014). Emotional cues reduced repetition errors in a prospective memory task. *SARD Research Session*, College of Charleston.
- Allenby, K. (2009). Inclusive education affects attitudes towards diversity. *Chrestomathy: Annual Review of Undergraduate Research, School of Humanities and Social Sciences, College of Charleston, Volume 8, pp. 1-16*, under the supervision of Cynthia May.
- Fuller, K. & Biernot, K. (2008). The role of emotion and motivation in memory. Chrestomathy: Annual Review of Undergraduate Research, School of Humanities and Social Sciences, College of Charleston, Volume 7, pp. 72-85, under the supervision of Cynthia May.
- Wickersham, L. (2006). Time of day preference for preschool-aged children. Chrestomathy: Annual Review of Undergraduate Research, School of Humanities and Social Sciences, College of Charleston, Volume 5, pp. 259-68, under the supervision of Cynthia May.
- Steinichen, E., & Shalosky, E. (2005). Emotional context facilitates perceptual memory. Chrestomathy: Annual Review of Undergraduate Research, School of Humanities and Social Sciences, College of Charleston, Volume 4, pp. 218-227, under the supervision of Cynthia May.
- Sullivan, L. (2002). The effects of test anxiety on attention and memory skills in undergraduate students. *Chrestomathy: Annual Review of Undergraduate Research, School of Humanities and Social Sciences, College of Charleston, Volume 1, pp. 263-273,* under the supervision of Susan Simonian and Cynthia May.

# **Teaching Experience**

#### Courses

<u>Sins of Memory</u>: College of Charleston, Spring 2010 - present <u>Teaching Apprenticeship</u>: College of Charleston, Fall 2010, 2011, 2015 <u>Adult Development and Aging</u>: College of Charleston, Spring 2004, 2006 <u>People, Power and Influence, Learning Community</u>, College of Charleston, 2010, 2011 <u>Introductory Psychology + (Honors)</u>: College of Charleston, Spring 2005 - present <u>Cognitive Psychology</u>: College of Charleston, 1999 - present <u>Cognitive Laboratory</u>: College of Charleston, 1999 - present <u>Experimental Laboratory</u>: University of Arizona, Spring 1998 <u>Cognitive Psychology</u>: University of Arizona, Fall 1997 <u>Advanced Topics in Human Memory</u>: University of Arizona, Fall 1996, 1998 <u>Research Methods</u>: University of Arizona, Spring 1996, 1997, 1998 <u>Advanced Topics in Cognition</u>: University of Arizona, Fall 1995 Students involved in undergraduate research Fall 2017: Juliana Wallace and Katie Johnson Summer 2017: Katie Johnson Spring 2017: Erica Horack, Katie Johnson, Sierra Debrow, Juliana Wallace Fall 2016: Katie Johnson, Sierra Debrow, Juliana Wallace Summer 2016: Katie Johnson Spring 2016: Sierra Debrow, Katie Johnson, Juliana Wallace, Alice Blake Fall 2015: Juliana Wallace, Alice Blake, Thomas Lehman (AMHS) Summer 2015: Gabrielle Guiterrez, MUSC Spring 2015: Juliana Wallace, Alice Blake, Justin Hull (AMHS), Matt Calonious (AMHS), Thomas Lehman (AMHS) Fall 2014: Justin Hull (AMHS), Matt Calonius (AMHS), Kristina Friend Spring 2014: Michelle Manning, Justin Hull (AMHS), Matt Calonius (AMHS) Fall 2013: **Michelle Manning** Spring 2013: Michelle Manning and Emma Owens Fall 2012: Michelle Manning and Annie Stoughton Spring 2012: Lauren Cotter and Branden Abushanab Fall 2011: Lauren Cotter Spring 2011: Lauren Pittard, Max Owens Fall 2010: Max Owens Spring 2010: Kate Allenby, Jennifer Ballew, Brigid Wright, Jack Wilson Fall 2009: Kate Allenby Spring 2009: Kate Allenby, Kirsten Biernot, Maggie Diamond, Heather Hagler, Megan Hensley Fall 2008: Kirsten Biernot, Kim Fuller, Mallory Rusk, Heather Hagler Spring 2008: Tracy Taylor, Kim Fuller, Kirsten Biernot, Timothy Lempert Fall 2007: Timothy Lempert, Laura O'Sullivan, Tracy Taylor Spring 2006: Matthew Smith, Kate Molzan, Emily Shalosky, Leandra Wickersham Fall 2005: Kate Molzan, Emily Steinichen, Emily Shalosky, Leandra Wickersham Summer 2005: Emily Steinichen Spring 2005: Emily Steinichen, Emily Shalosky, Leandra Wickersham Fall 2004: Aaron Edwards and Miranda Barnhill Summer 2004: Aaron Edwards and Greg Dover (Furman University student) Spring 2004: Lindsay Lanier and Aaron Edwards Fall 2003: Lindsay Lanier Spring 2003: (on family leave) Fall 2002: Evan Berry Summer 2002: Evan Berry, Elizabeth Leighton Spring 2002: Shannon Toney, Evan Berry, Elizabeth Leighton Fall 2001: Evan Berry, Elizabeth Leighton, Holly Smithson, Lori Strobl Summer 2001: Jackie Hartley, Cathy Spitz, Evan Berry, Elizabeth Leighton Spring 2001: Cathy Spitz, Jackie Hartley, Justin Jarvis, Nathan Ward Fall 2000: Jackie Hartley, Dyan Whitlow, Cathy Spitz Summer 2000: Jackie Hartley, Melanie Jacobs, Cathy Spitz Spring 2000: Jackie Hartley, Melanie Jacobs Fall 1999 (on family leave): Jackie Hartley, Melanie Jacobs Summer 1999: Aaron Levv Spring 1999: Erin Elliot, Amy Wilkerson, Aaron Levy

Undergraduate Teaching Apprentices Fall 2015: Rebecca Sydow Fall 2011: Branden Abushanab Fall 2010: Brigid Wright, Trey Walters, Sarah Grothouse Graduate Student Mentoring Fall 2015 – Summer 2017: Michelle Gilbert, MUSC Summer 2012 – Summer 2013: Jennifer Ballew, Citadel Pedagogical Initiatives **TLT Spring Break Conference: March 2017** Professional Learning Club series: Fall 2015 - Spring 2016 Faculty Technology Institute: June 2014 Teaching Learning & Technology Workshop: 360 Personal Capture, Spring 2014 Pedagogical Workshop: Universal Design, Part II by Molly Boyle, December 2013 Pedagogical Workshop: Universal Design, Part I by Molly Boyle, Summer 2013 Pedagogical Workshop: Using In-Class "Clicking" to Improve Student Preparedness and Critical Thinking Skills, Summer 2012

Preparedness and Critical Trinking Skills, Summer 2012 Pedagogical Workshop: Equity & Excellence with Universal Design, Summer 2012 OpEd Workshops, Spring and Fall 2011 Faculty Technology Institute, 2011 First Year Experience, 2010, 2011 Workshops on High Impact Teaching Experience, 2010 Cognitive Aging Research Summit, Washington, DC, 2010 Beta Group for Oaks, FTI, 2010

# **Departmental Service**

2014-2017	Departmental Technology Committee (Chair from 14 - 16)
Spring, 2015	Hiring Committee for Child Life Search
2012 - 2013	Departmental Curriculum Committee (Chair)
2011-2012	Departmental Facilities and Technology Committee
2010-2011	Governance Committee (Chair)
Spring 2010	Departmental Cognitive Hiring Committee

# **College Service**

June, 2016	Coordinator for two-day conference on inclusive educational practices featuring Nancy and Bridget Brown
March, 2016	Panelist for Universal Design Event, Disability Services
March, 2016	Presentation for the Dean's Council
February, 2016	Coordinator for Steve Silberman (author of Neuro Tribes)
	campus visit/presentation
2015 - 2016	Faculty Compensation Committee (Chair)
March, 2015	Coordinator for Dan Habib (producer of Including Samuel)
	campus visit/presentation

January, 2015	Coordinator for Randy Lewis (author of No Greatness with Goodness)
	campus visit/presentation
2014-2015	Faculty Compensation Committee (Secretary)
September, 2014	Coordinator for three-day conference on inclusion featuring
	Dr. Sue Buckley of Down Syndrome Education International,
	with sessions at the College of Charleston and MUSC
September, 2014	Faculty-Student Research Roundtable, Beyond George Street, Honors First-
	Year Experience
Summer, 2014	Chair of Hiring Committee for Employment Specialist
August, 2014	Convocation Session Leader, College of Charleston
February, 2014	Coordinator for Brad Cohen (author of Front of the Class)
	campus visit/presentation
January, 2014	Coordinator for Symposium on Disability and Prenatal Testing
	with Dr. Brian Skotko, Massachusetts General Hospital
2012 - 2013	Faculty Compensation Committee
2012-2013	Realizing Education and Career Hopes (REACH) recruitment
Dec, 2012	Pedagogical Workshop I: Equity and Excellence with Universal Design
	(Two-day workshop with Academic Affairs; funded by TPSID grant)
August, 2012	Convocation Session Leader, College of Charleston
May, 2012	Pedagogical Workshop II: Equity and Excellence with Universal Design
	(Two-day workshop with Academic Affairs; funded by TPSID grant)
November, 2012	Coordinator for Dr. Temple Grandin (author of <i>Thinking in Pictures</i> )
	campus visit/presentation
September, 2012	Faculty-Student Research Roundtable, Beyond George Street, Honors First-
	Year Experience
February, 2011	Coordinator for Norman Kunc campus visit/presentation
September, 2011	Coordinator for Dr. Rosemary Garland-Thomson campus visit
Spring, 2010	Admissions Committee for REACH students
Spring, 2010	Chair of Search Committee for REACH Program director

# **Community Service**

2014 - present	Academic Magnet High School Research Consultant
2014 – present	Advisory Board member, Catholic Coalition for Special Education
2014 – present	Advisory Board member, National Catholic Board on Full Inclusion
2012 – present	Advisory Board, State of the Art Conference on Postsecondary Education
	and Individuals with Intellectual Disabilities
2016	Charleston Catholic Technology Instruction
2015 - 2017	Charleston Coalition Action Network (CAN) Education Committee
Fall, 2014	Charleston Catholic School Accreditation Team
September, 2014	Academic Magnet Career Day
2013 - 2015	Advisory Board member, Special Family Resource
2012 - 2015	Advisory Board, Taishoff Center for Inclusive Higher Education, Syracuse
	University