

Angela Gutchess, Ph.D.

Department of Psychology
Brandeis University
415 South Street
MS 062 P.O. Box 549110
Waltham, MA 02454-9110
Phone: (781) 736-3247
Fax: (781) 736-3291

E-mail: gutchess@brandeis.edu

Education:

Ph.D in Psychology, University of Michigan, Cognition & Perception area, 2004
Certificate in Cognitive Science and Cognitive Neuroscience
Dissertation: *The Neural Correlates of Picture Encoding: fMRI Investigations of Age and Cross-Cultural Differences*

A.M. in Psychology, University of Michigan, 2002

B.A. in Psychology & English; B.S. in English Education
Summa Cum Laude with Distinction, Boston University, 1998

Academic Employment:

Aug 2007 - present

Assistant Professor of Psychology, Brandeis University
Member, Neuroscience Program & Volen Center for Complex Systems, Brandeis University
Visiting Scientist, Massachusetts General Hospital

July 2005 - July 2007

Research Fellow, Massachusetts General Hospital, Department of Radiology & Postdoctoral
Research Fellow, Harvard University, Department of Psychology (Dr. Daniel Schacter, mentor)

May 2004 – June 2005

Postdoctoral Fellow, University of Illinois at Urbana-Champaign, Beckman Institute (Dr. Denise
Park, mentor)

Fall 2004 Lecturer, University of Michigan, Department of Psychology

Honors:

Phi Beta Kappa

Sigma Xi

Psi Chi

Golden Key Honor Society

Departmental Associate, University of Michigan

Awards:

Travel award to attend workshop on "Opportunities for Advancing Behavioral and Social Research on
Aging: An Introduction for Psychological Scientists", 2008

Summer Institute on Aging Research, 2007

Neural Systems of Social Behavior Conference Travel Award, 2007

HealthEmotions Research Institute Symposium Scholar, 2006, "Order and Disorder in the Social
Brain", Wisconsin Symposium on Emotion

John Merck Summer Institute on the Biology of Developmental Disorders, 2006, Princeton University.

HealthEmotions Research Institute Symposium Fellow, 2005 & 2007, Wisconsin Symposium on Emotion

Vivian Smith Advanced Studies Summer Institute of the International Neuropsychological Society, 2004,
“The Human Frontal Lobes”, Xylocastro, Greece
APA Dissertation Research Award, 2004
APA Division of Adult Development and Aging Award for Outstanding Doctoral Research, 2004
Psi Chi / Erlbaum Award in Cognitive Science, 2004
Rackham One-Term Dissertation Fellowship, 2004
Michigan Teaching Fellow title awarded upon selection to Preparing Future Faculty Program, 2004
Summer Institute in Cognitive Neuroscience, 2002, Dartmouth College
National Science Foundation Fellowship Honorable Mention, 1999
APA Student Travel Award, 2002
Boston University Trustee Scholarship (full tuition merit scholarship), 1994-1998

Grants and Funding:

National Institute on Aging, R21 grant, “Social Memory with Age: Behavioral and Neural Mechanisms”,
2010-2012
Fulbright Scholar Award, Istanbul, Turkey, 2010-2011
Global Brandeis Fund Award, U.S.-Turkey Collaborative Research on Cross-Cultural Attention, 2011
American Federation for Aging Research grant for junior faculty, “Compensatory changes in neural
recruitment with age”, 2008-2010
Theodore and Jane Norman Award for Faculty Scholarship, Brandeis University, 2009
Lifespan Initiative on Healthy Aging, Brandeis University, 2009, co-investigator (PI: Nicole Rosa)
National Institute on Aging, Ruth L. Kirchstein National Research Service Award, “Age-related
Prefrontal Compensation in Long-term Memory”, 2005-2007
National Institute on Aging, R01 grant, “Cognitive Neuroscience of Aging, Culture and Cognition”, co-
Investigator (PI: Denise Park), 2005-2010
Supplementary Research Funding, University of Michigan UROP program, 2004-2005
Seed grant, Center on Aging and Cognition: Health, Education, and Training (NIA), 2001
Sigma Xi Grant-in-Aid of Research, 1998

Research Interests

Effects of aging on long-term memory for social and nonsocial information as measured by behavioral
and neuroimaging methods
Specificity of memory as a function of age and culture
Contributions of context, including social and cultural contexts, to memory with age
Differences in prefrontal - medial temporal interactions as a function of age and culture

Publications:

Peer-Reviewed Journals

Cassidy, B.S. & Gutchess, A.H. (in press). Social relevance enhances memory for impressions in older
adults. *Memory*.

Beadle, J.N., Yoon, C., & Gutchess, A.H. (in press). Age-related Neural Differences in Affiliation and
Isolation. *Cognitive, Affective, and Behavioral Neuroscience*.

Gutchess, A.H. & Schacter, D.L. (in press). The neural correlates of gist-based true and false recognition.
NeuroImage.

Gilron, R. & Gutchess, A.H. (in press). Remembering first impressions: Effects of intentionality and
diagnosticity on subsequent memory. *Cognitive, Affective, and Behavioral Neuroscience*.

- Serbun, S. J., Shih, J. Y., & Gutchess, A.H. (2011). Memory for details with self-referencing. *Memory*, *19*, 1004-1014.
- Hamami, A., Serbun, S.J., & Gutchess, A.H. (2011). Self-referential processing and memory specificity with age. *Psychology and Aging*, *26*, 636-646.
- Rosa, N.M. & Gutchess, A.H. (2011). Source memory for action in young and older adults: Self vs. close or unknown others. *Psychology and Aging*, *26*, 625-630.
- Gutchess, A.H., Hedden, T., Ketay, S., Aron, A., & Gabrieli, J.D.E. (2010). Neural differences in the processing of semantic relationships across cultures. *Social, Cognitive, and Affective Neuroscience*, *5*, 254-263.
- Gutchess, A.H., Kensinger, E.A., & Schacter, D.L. (2010). Functional neuroimaging of self-referential encoding with age. *Neuropsychologia*, *48*, 211-219.
- Leshikar, E. D., Gutchess, A. H., Hebrank, A. C., Sutton, B. P., & Park, D. C. (2010). The impact of increased relational encoding demands on frontal and hippocampal function in older adults. *Cortex*, *46*, 507-521.
- Gutchess, A.H. & Indeck, A. (2009). Cultural influences on memory. *Progress in Brain Research*, *178*, 137-150.
- Gutchess, A. H. & Park, D. C. (2009). Effects of ageing on associative memory for related and unrelated pictures. *European Journal of Cognitive Psychology*, *21*, 235-254.
- Cole, C., Laurent, G., Drolet, A., Ebert, J., Gutchess, A., Lambert-Pandraud, R., Mullet, E., Norton, M., & Peters, E. (2008). Decision making and brand choice by older consumers. *Marketing Letters*, *19*, 355-365.
- Kensinger, E.A., Gutchess, A.H., & Schacter, D.L. (2007). Effects of aging and encoding instructions on emotion-induced memory trade-offs. *Psychology and Aging*, *22*(4), 781-795.
- Gutchess, A.H., Kensinger, E.A., Yoon, C., & Schacter, D.L. (2007). Ageing and the self-reference effect in memory. *Memory*, *15*(8), 822-837.
- Park, D.C., Gutchess, A.H., Meade, M.L., & Stine-Morrow, E.A.L. (2007). Improving cognitive function in older adults: Nontraditional approaches. *Journal of Gerontology: Psychological Sciences*, *62B*, 45-52.
- Gutchess, A.H., Ieuiji, Y., & Federmeier, K.D. (2007). Event-related potentials reveal age differences in the encoding and recognition of scenes. *Journal of Cognitive Neuroscience*, *19*(7), 1089-1103.
- Gutchess, A.H., Kensinger, E.A., & Schacter, D.L. (2007). Aging, self-referencing, and medial prefrontal cortex. *Social Neuroscience*, *2*(2), 117-133.
- Goh, J.O., Chee, M. W., Tan, J.C., Venkatraman, V., Hebrank, A., Leshikar, E.D., Jenkins, L., Sutton, B.P., Gutchess, A. H., & Park, D.C. (2007). Age and culture modulate object processing and object-scene binding in the ventral visual area. *Cognitive, Affective, and Behavioral Neuroscience*, *7*(1), 44-52.

- Gutchess, A.H., Hebrank, A., Sutton, B.P., Leshikar, E., Chee, M.W.L., Tan, J.C., Goh, J.O.S., & Park, D.C. (2007). Contextual interference in recognition memory with age. *NeuroImage*, *35*(3), 1338-1347.
- Gutchess, A.H., Yoon, C., Luo, T., Feinberg, F., Hedden, T., Jing, Q., Nisbett, R.E. & Park, D.C. (2006). Categorical organization in free recall across culture and age. *Gerontology*, *52*(5), 314-323.
- Yoon, C., Feinberg, F., & Gutchess, A. H. (2006). Pictorial naming specificity across ages and cultures: A latent class analysis of picture norms for younger and older Americans and Chinese. *Gerontology*, *52*(5), 295-305.
- Gutchess, A.H., Welsh, R.C., Boduroglu, A. & Park, D.C. (2006). Cross-cultural differences in the neural correlates of picture encoding. *Cognitive, Affective, and Behavioral Neuroscience*, *6*(2), 102-109.
- Gutchess, A.H. & Park, D.C. (2006). fMRI environment can impair memory performance in young and elderly adults. *Brain Research*, *1099*(1), 133-140.
- Park, D.C. & Gutchess, A.H. (2006). The cognitive neuroscience of aging and culture. *Current Directions in Psychological Science*, *15*(3), 105-108.
- Chee, M.W.L., Goh, J.O.S., Venkatraman, V., Tan, J.C., Gutchess, A., Sutton, B., Hebrank, A., Leshikar, E., & Park, D. (2006). Age-related changes in object processing and contextual binding revealed using fMR-Adaptation. *Journal of Cognitive Neuroscience*, *18*(4), 495-507.
- Yoon, C., Gutchess, A.H., Feinberg, F., & Polk, T.A. (2006). Comparing the structures of brand and human personality: A functional magnetic resonance imaging study. *Journal of Consumer Research*, *33*, 31-40.
- Yoon, C., Laurent, G., Fung, H., Gonzalez, R., Gutchess, A. H., Hedden, T., Lambert-Pandraud, R., Mather, M., Park, D. C., Peters, E., Skurnik, I. (2005). Cognition, persuasion and decision making in older consumers. *Marketing Letters*, *16*(3-4), 429-441.
- Gutchess, A.H., Welsh, R.C., Hedden, T., Bangert, A., Minear, M., Liu, L., & Park, D.C. (2005). Aging and the neural correlates of successful picture encoding: Frontal activations compensate for decreased medial temporal activity. *Journal of Cognitive Neuroscience*, *17*(1), 84-96.
- Goh, J.O.S. Siong, S.C., Park, D.C., Gutchess, A.H., Hebrank, A., & Chee, M.W.L. (2004). Cortical areas involved in object, background and object-background processing revealed with functional magnetic resonance adaptation. *Journal of Neuroscience*, *24*(45), 10223-10228.
- Yoon, C., Feinberg, F., Luo, T., Hedden, T., Gutchess, A.H., Chen, H., Mikels, J., Jiao, S., & Park, D. C. (2004). A cross-culturally standardized set of pictures for younger and older adults: American and Chinese norms for name agreement, concept agreement, and familiarity. *Behavior Research Methods, Instruments, and Computers*, *36*(4), 639-649.
- Yoon, C., Feinberg, F., Hu, P., Gutchess, A.H, Hedden, T., Chen, H., Jing, Q., Cui, Y. & Park, D.C. (2004). Category norms as a function of culture and age: Comparisons of item responses to 105 categories by American and Chinese adults. *Psychology and Aging*, *19*(3), 379-393.

Park, D.C., Welsh, R.C., Marshuetz, C., Gutches, A.H., Mikels, J., Polk, T.A., Noll, D.C., & Taylor, S.F. (2003). Working memory for complex scenes: Age differences in frontal and hippocampal activations. *Journal of Cognitive Neuroscience*, *15*(8), 1122-1134.

Park, D.C. & Gutches, A.H. (2002). Aging, cognition, and culture: A neuroscientific perspective. *Neuroscience and Biobehavioral Reviews*, *26*(7), 859-867.

Book Chapters & Conference Proceedings

Gutches, A.H. & Siegel, M. (2011). Memory across cultures. In A. Assmann and L. Shortt (Eds.), *Memory and Political Change* (pp. 201-215). New York, NY: Palgrave Macmillan.

Gutches, A. H., Schwartz, A. J., & Boduroglu, A. (2011). The influence of culture on memory. In D.D. Schmorrow and C.M. Fidopiastis (Eds.): *Lecture Notes in Artificial Intelligence, Lectures Notes in Computer Science*, *6780*, (pp. 67-76). Berlin Heidelberg: Springer-Verlag.

Gutches, A.H. (2010). Cognitive psychology and neuroscience of aging. In A. Drolet, N. Schwarz, & C. Yoon (Eds.), *The Aging Consumer: Perspectives from Psychology and Economics* (pp. 3-23). New York, NY: Routledge, Taylor and Francis Group.

Schacter, D. L., Gutches, A. H., & Kensinger, E. A. (2009). Specificity of memory: Implications for individual and collective remembering. In P. Boyer & J. Wertsch (Eds.), *Memory in Mind and Culture* (pp. 83-111). Cambridge: Cambridge University Press.

Gutches, A.H. (2006). Aging, compensation, and the frontal lobes. In S. Ballesteros (Ed.), *Age, Cognition and Neuroscience* (pp. 93-110). Madrid: Universidad Nacional de Educación a Distancia, Varia.

Park, D.C. & Gutches, A.H. (2004). Long-term memory and aging: A cognitive neuroscience perspective. In R. Cabeza, L. Nyberg, & D.C. Park (Eds.), *Cognitive Neuroscience of Aging: Linking Cognitive and Cerebral Aging* (pp. 218-245). New York, Oxford Press.

Park, D.C. & Gutches, A.H. (2000). Cognitive aging and everyday life. In D.C. Park & N. Schwarz (Eds.), *Cognitive Aging: A Primer* (pp. 217-232). Philadelphia, PA: Psychology Press.

Manuscripts under review and in revision:

Auslander, M.V. & Gutches, A.H. Using generative strategies to improve older adults' reality monitoring. In revision.

Cassidy, B., Zebrowitz, L., & Gutches, A. Appearance-Based Inferences Bias Source Memory. In revision.

Cassidy, B., Shih, J.Y., & Gutches, A.H. Age-related changes to the neural correlates of social evaluation. Under review.

Limbirt, M., Coleman, J.A., & Gutches, A.H. Effects of aging on memory for character information. Under review.

Manuscripts in preparation:

Sokal, R., Coleman, J.A., Gotthilf, G., & Gutchess, A.H. Self-referencing with age: Evidence for common and distinct encoding strategies.

Gutchess, A.H., Aminoff, E., Bar, M., & Schacter, D.L. Contextual false memories and aging.

Gutchess, A.H., Yoon, C., & Schultheiss, O.C. Implicit motives and memory for social information with age.

Rosa, N. M. & Gutchess, A. H. False memory in aging as a result of self-referencing.

Invited talks:

- 2012 International Congress of Psychology, Cape Town, South Africa (*upcoming*)
Department of Psychology, University of Massachusetts at Amherst, Amherst, MA (*upcoming*)
Social-Personality Gerontology Preconference, SPSP, San Diego, CA (*upcoming*)
- 2011 Colby College, Department of Psychology, Waterville, ME
Boston VA Neuropsychology Group, Boston, MA
Association for Psychological Science, Washington, DC
International Conference on Memory, York, UK
International Association for Cross-Cultural Psychology, Istanbul, Turkey
International Society for Behavioral Neuroscience, Verona, Italy
Cultural neuroscience and individual differences: Implications for augmented cognition, 6th
International Conference on Augmented Cognition, Orlando, FL
Beth Israel Deaconess Medical Center Division of Gerontology Grand Rounds
- 2010 Boston University Clinical Psychology Department, Boston, MA
Dallas Aging & Cognition Conference, Dallas, TX
SACNAS Regional Meeting, Waltham, MA
VA Boston Neuroimaging Research Lecture Series, Boston, MA
Boğaziçi University, Department of Psychology, Istanbul, Turkey
- 2009 Workshop on Memory & Democratic Transitions, Rorschacherberg, Switzerland
Brain Aging Neuroimaging Group, Charlestown, MA
Living Long, Living Well, Brandeis University Lifespan Initiative on Healthy Aging
University of Michigan, Culture & Cognition Program, Ann Arbor, MI
- 2008 Department of Psychology, University of Massachusetts at Dartmouth, Dartmouth, MA
The Aging Consumer: Perspectives from Psychology and Economics Conference,
Ross School of Business, University of Michigan
APS symposium, "Cultural Neuroscience: Investigating Cultural Influences on Brain
Function"
APA symposium, "Social Neuroscience and Aging", Boston, MA
- 2007 Memory Disorders Research Center, Boston VA
Affective Sciences Initiative, Boston College
Human Brain Mapping symposium, "Cultural Neuroscience"
University of Pennsylvania Invitational Choice Symposium, "Decision Making by Older
Consumers"
International Society for Behavioral Neuroscience, Crete, Greece
Cognition, Brain, & Behavior Research Seminar, Harvard University
M.R. Bauer Retreat, Volen Center, Brandeis University
Cognitive & Affective Neuroscience Laboratory, Boston College
- 2006 Association for Consumer Research pre-conference, "Exploring How Neuroscience Can Inform

- Consumer Research”, Orlando, FL
 International Conference on Memory symposium, “Memory changes with aging: Social and emotional influences”, Sydney, Australia
 Cognitive Aging Conference, Atlanta, GA
 Behavioral Neuroscience Laboratory, MIT
- 2005 Department of Psychology, Brandeis University
 Martinos Center, Massachusetts General Hospital
- 2004 Department of Psychology, SUNY-Stony Brook
 CU-Boulder Invitational Choice Symposium, “Choice by Older Consumers”, Estes Park, CO
 National Institute on Aging Symposium on Cognitive Training for Older Adults, Bethesda, MD
- 2003 Cognitive Neuroscience area Brown Bag, University of Illinois, Urbana-Champaign
 Functional MRI Fall Symposium 2003, University of Michigan
 American Psychological Association symposium, Toronto, Canada
- 2002 International Congress of Applied Psychology symposium, Singapore

Conference Presentations:

Talks (from 2007 - present):

- Gutchess, A. H., Coleman, J., & Limbert, M. (2011, Nov). Age-Invariant Memory for General, but not Specific, Social Information. Talk presented at the annual meeting of the Gerontological Society of America, Boston, MA.
- Cassidy, B. S. & Gutchess, A. H. (2011, Nov). Age-related changes to the neural correlates of social evaluation. Talk presented at the annual meeting of the Society for Neuroscience, Washington, DC.
- Rosa, N.M. & Gutchess, A. H. (2011, March). False memory in aging and the role of self-reference. Talk presented at the annual meeting of the Eastern Psychological Association, Cambridge, MA.
- Gutchess, A. H., Gilron, R., & Cassidy, B. (2010, May). Memory for first impressions. Talk presented at the annual meeting of the Association for Psychological Science, Boston, MA.
- Gutchess, A.H., Sokal, R., Coleman, J. A., & Gotthilf, G. (2010, Apr). Self-referencing with age: Evidence for common and distinct encoding strategies. Talk presented at the Cognitive Aging Conference, Atlanta, GA
- Gutchess, A.H., Sokal, R., & Schacter, D. L. (2009, Oct). Effects of aging on the neural correlates of gist-based false recognition. Talk presented at the annual meeting of the Society for Neuroscience, Chicago, IL.
- Gilron, R. & Gutchess, A.H. (2009, Oct). You never get a second chance to make a first impression – or do you? Successful encoding of first impressions into memory. Talk presented at the annual meeting of the Society for Neuroscience, Chicago, IL.
- Gutchess, A. H. & Gilron, R. (2009, May). The encoding of first impressions into memory. Talk presented at the annual meeting of the International Society for Behavioral Neuroscience, Hilton Head, SC.
- Gutchess, A. H., Kensinger, E. A., & Schacter, D. L. (2007, Nov). Age differences in the neural substrates underlying memory attribution. Talk presented at the annual meeting of the Society for Neuroscience, San Diego, CA.

Posters (from 2007 – present):

- Gutchess, A. H., Poley Wolf, J., & Schacter, D. L. (2011, Nov). Effects of aging on priming of visually similar objects. Poster presented at the annual meeting of the Society for Neuroscience, Washington, DC.
- Rosa, N., Grewal, L., & Gutchess, A. H. (2011, Nov). Absolute and Relative Judgments Impact Self-Referencing Benefits with Age. Poster presented at the annual meeting of the Gerontological Society of America, Boston, MA.
- Schwartz, A. J., Boduroglu, A., & Gutchess, A. H. (2011, May). Memory Errors in Turkish and American Cultures. Poster presented at the annual meeting of the Association for Psychological Science, Washington, DC.
- Auslander, M. V. & Gutchess, A. H. (2011, March). The effect of control beliefs on memory for gist-related information. Poster presented at the annual meeting of the Eastern Psychological Association, Cambridge, MA.
- Cassidy, B. S. & Gutchess, A. H. (2011, March). Self-relevant strategy use differentially affects memory for impressions in older adults. Poster presented at the annual meeting of the Eastern Psychological Association, Cambridge, MA.
- Auslander, M. V. & Gutchess, A. H. (2011, Feb). Impact of visual contrast on memory with age. Poster presented at the Aging and Cognition Conference, Dallas, TX.
- Beadle, J. N., Yoon, C., & Gutchess, A. H. (2010, Nov). Age-related neural differences in social understanding. Poster presented at the annual meeting of the Society for Neuroscience, San Diego, CA.
- Cassidy, B. & Gutchess, A.H. (2010, Oct). Contextual Effects on Memory for Impressions in Young and Older Adults. Poster presented at the annual meeting of the Social & Affective Neuroscience Society, Chicago, IL.
- Gutchess, A. H. & Auslander, M. (2010, June). Impact of visual contrast on memory with age. Poster presented at the AFAR Grantee Conference, Santa Barbara, CA.
- Gilron, R. & Gutchess, A. H. (2010, May). Neural activity during recall of first impressions. Poster presented at the annual meeting of the Association for Psychological Science, Boston, MA.
- Rosa, N. M. & Gutchess, A. H. (2010, May). Use of self and close other reference for source memory with age. Poster presented at the MA Gerontology Association meeting, Waltham, MA.
- Auslander, M. V. & Gutchess, A. H. (2010, Apr). Using generative strategies to improve older adults' reality monitoring. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Rosa, N. M. & Gutchess, A. H. (2010, Apr). Use of self and close other reference for source memory with age. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Lee, H. N. & Gutchess, A. H. (2010, Apr). Effects of self-construal priming on associative memory with age. Poster presented at the Cognitive Aging Conference, Atlanta, GA.

- Hamami, A., Serbun, S. J., & Gutchess, A. H. (2010, Apr). The effects of self-referential processing on the specificity of memory with age. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Serbun, S. J. & Gutchess, A. H. (2009, Nov). Memory for object details in self- and other-referencing. Poster presented at the annual meeting of the Psychonomic Society, Boston, MA.
- Gutchess, A.H., Sokal, R., Coleman, J. A., & Gotthilf, G. (2009, Oct). Age differences in self-referencing: evidence for distinct encoding strategies. Poster presented at the annual meeting of the Social & Affective Neuroscience Society, New York, NY.
- Gutchess, A.H., Hedden, T., Ketay, S., Aron, A., & Gabrieli, J.D.E. (2009, Oct). A cross-cultural comparison of semantic judgments. Poster presented at the annual meeting of the Social & Affective Neuroscience Society, New York, NY.
- Limbert, M. J. & Gutchess, A. H. (2008, Nov). Aging affects memory for valenced character information. Poster presented at the annual meeting of the Psychonomic Society, Chicago, IL.
- Gutchess, A. H., Aminoff, E., Bar, M., & Schacter, D. L. (2008, May). Contextual false memories and aging. Poster presented at the Association for Psychological Science meeting, Chicago, IL.
- Gutchess, A. H. (2008, April). Self-referencing and the specificity of memory with age. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Gutchess, A. H., Kensinger, E. A., & Schacter, D. L. (2007, May). Self-referencing, memory, & aging. Poster presented at the Neural Systems of Social Behavior Conference, Austin, TX.
- Leshikar, E., Gutchess, A., Hebrank, A., Sutton, B., Welsh, R., & Park, D. (2007, May). Relational encoding leads to greater engagement of prefrontal cortex in lower than higher-performing elderly. Poster presented at the annual meeting of the Cognitive Neuroscience Society, New York, NY.

Teaching and Mentoring Experience:

Courses at Brandeis University

Human Memory, Department of Psychology (Spring 2010)

Social Neuroscience and Culture, Department of Psychology (Spring 2008, 2011)

Research Methods and Laboratory in Psychology, Department of Psychology (Spring 2008, 2009, 2010)

Introduction to Psychology, Department of Psychology (Fall 2008, 2009, 2011)

Proseminar in Brain, Body, and Behavior II, Department of Psychology (Spring 2009, 2011)

Mentoring at Brandeis University

Primary advisor to 2 Postdocs, 4 PhD students and 4 MA students (between 2007-2012)

Mentored undergraduates receiving credit, completing senior honors theses, or volunteering (approx 13 undergraduates Spring 2012)

Professional Service:

Action Editor: *Memory* (2012-)

Consulting Editor: *Psychology and Aging* (2012-)

Editorial Board: *Culture and Brain* (2012-)

Ad-hoc reviewer: *Aging, Neuropsychology, and Cognition, Biological Psychiatry, BMC Neurology, Brain & Cognition, Brain Research, Cerebral Cortex, Cognition & Emotion, Cognitive, Affective, and Behavioral Neuroscience, Cortex, Developmental Psychology, Emotion, European Journal of Cognitive Psychology, European Journal of Social Psychology, Experimental Aging Research, Gerontology, Human Brain Mapping, International Journal of Psychology, International Journal of Psychophysiology, Journal of Cognitive Neuroscience, Journal of Consciousness Studies, Journal of Cross-Cultural Gerontology, Journal of Cross-Cultural Psychology, Journal of Gerontology: Psychological Sciences, Journal of Neuroscience, Learning & Memory, Memory, Memory and Cognition, Neurobiology of Aging, NeuroImage, Neuropsychologia, Neuropsychology, Perspectives on Psychological Science, PLoS ONE, Psychiatry Research, Psychological Science, Psychology & Aging, The Quarterly Journal of Experimental Psychology, Social Cognition, Social Cognitive and Affective Neuroscience, Social Neuroscience, NSF grant external reviewer, Center for Healthy Minds Seed Grant Competition, APA Division 20 Student Research Awards, APA Division 20 Conference Submissions, Canadian Institutes of Health Research external grant reviewer, Graduate Women in Science awards, Pearson Education textbooks, Wellcome Trust Fellowship Program, Worth Publishers textbooks*

Member, APA Division 20 Early Career Task Force

Symposium co-organizer:

“Social Neuroscience of First Impressions”, Association for Psychological Science, Boston, MA (May 2010)

“Advances in Understanding Cognitive Aging.” International Society for Behavioral Neuroscience, Hilton Head, SC (May 2009)

“Social Neuroscience and Aging.” Division 20, 116th annual meeting of the American Psychological Association, Boston, MA (August 2008).

“Memory changes with aging: Social and emotional influences”. 4th International Conference on Memory, Sydney, Australia (July 2006).

Brandeis University Service:

Colloquium series organizer; Vice President for Phi Beta Kappa chapter, Office of Global Affairs advisory committee, Graduate curriculum committee; Experiential learning committee; (EL)² symposium selection committee & session chair; Kay Fellow search committee; Neuroscience and Psychology minority recruitment committees; Major area paper committees; Dissertation committees; Second year project reader; First year project reader; Neuroscience outside reader; MA project reader; Senior honors project reader; Senior honors thesis supervisor (7 students)

Membership in Professional Organizations:

American Psychological Association; APA Division 20, APA Division 3

Society for Neuroscience

International Society for Behavioral Neuroscience

Gerontological Society of America

Psychonomics Society, Associate member

The Society for Social Neuroscience

Women in Cognitive Science

References:

Available upon request