

Mara Mather
Curriculum Vitae (January, 2020)

Employment

2011-present	Professor of Gerontology and Psychology, University of Southern California
2008-2011	Associate Professor of Gerontology and Psychology, University of Southern California
2004-2007	Associate Professor of Psychology, University of California, Santa Cruz
2001-2004	Assistant Professor of Psychology, University of California, Santa Cruz
2000	Postdoctoral Fellow, Psychology Department, Stanford University
1994-1995	Research Assistant, Memory Disorders Research Center, Boston VA Medical Center and Boston University

Education

2000	Princeton University; Ph.D. in Cognitive Psychology
1994	Stanford University; A.B. in Psychology, with distinction and honors

Awards

2018	Max Planck Sabbatical Award (funds short research stays and project staff for collaborative work at the Max Planck Institute in Berlin)
2017	Ethel Percy Andrus Prize, Leonard Davis School of Gerontology (for faculty service)
2014-2015	Alexander von Humboldt Foundation Research Fellowship for sabbatical year at the Max Planck Institute for Human Development, Berlin, Germany
2010	APA Award for Distinguished Scientific Early Career Contributions to Psychology
2009-2014	National Institutes on Health K02 Career Development Award
2009	Dean's Outstanding Faculty Award for Exceptional Service, USC Davis School of Gerontology (Dean Gerald Davison)
2007	Richard Kalish Innovative Publication Award from the Gerontological Society of America (for Mather & Knight, 2005)
2007	Excellence in Teaching Award from the UC Santa Cruz Committee on Teaching (student-nominated campus-wide award)
2005	Springer Early Career Achievement Award in Research on Adult Development and Aging
2004	Scholar, Summer Institute on Emotion and Choice, Center for Advanced Study in Behavioral Science
2001	Margret M. Baltes Dissertation Award
1998	APA Dissertation Research Award
1997-1999	Princeton Wilson Fellowship awarded by the Princeton Society of Fellows of the Woodrow Wilson Foundation

Awards

1997	Fellow, McDonnell Summer Institute in Cognitive Neuroscience
1995	Princeton Psychology Department First-Year Merit Prize
1995-2000	National Science Foundation Graduate Fellowship
1991	Stanford President's Award for Academic Excellence

Grants (PI or co-PI)

2019-2024	Co-PI, "Multidisciplinary Research Training in Gerontology," National Institute on Aging T32 AG000037, Total \$4,306,938
2017-2022	PI, "Emotion-Cognition Interactions and Aging," National Institute on Aging R01 AG025340, Total \$4,306,938
2017-2022	PI, "Why Does Heart Rate Variability Matter for Emotion Regulation?" National Institute on Aging R01 AG057184, Total \$2,125,425
2017-2018	Subcontract PI, "Testing whether stereotype threat impairs cognitive performance after learning about amyloid status," National Institute on Aging, Parent Grant RF1 AG047866, PI Robert Green, Total Subcontract \$66,221
2015-2017	PI, "Effect of Estrogen on Working Memory During Stress," National Institute on Aging R21 AG046464, Total \$453,125
2014-2016	Co-PI, "Stereotype Threat in Older Adults," National Institute on Aging R01 AG046464, Total \$493,500
2013-2015	Co-PI, "A Neuroeconomic Study of Choice Consistency in Aging," National Institute on Aging R21 AG046917, Total \$453,750
2011-2016	PI, "Aging and Emotional Memory," National Institute on Aging R01 AG025340, Total \$1,684,759
2010-2015	PI, "The Effects of Stress on Neural Processing of Reward and Risk," National Institute on Aging R01 AG038043, Total \$1,660,500
2009-2014	K02 Career Development Award, "Brain Mechanisms of Emotion-Cognition Interactions in Aging," National Institute on Aging K02 AG032309, Total \$540,000
2007-2010	PI, "The Effects of Stress on Reward Learning Among Younger and Older Adults," National Institute on Aging Neuroeconomics of Aging R21AG030758, Total \$465,158
2004-2009	PI, "The Impact of Emotion Regulation on Cognition in Aging," National Institute on Aging R01 AG025340, Total \$955,581
2001-2004	PI, "Remembering Choices," National Science Foundation #0112284, Total \$211,139
2000-2001	"Remembering Decisions," Stanford Center on the Demography and Economics of Health and Aging

Journal Articles

1. Gallant, S. N., Durbin, K. A., Mather, M. (in press). Age differences in vulnerability to distraction under arousal. *Psychology and Aging*.
2. Lee, T. H., Kim, S. H., Katz, B., Mather, M. (in press). Declines in intrinsic connectivity between the salience network and locus coeruleus in older adults: implications for distractibility. *Frontiers in Aging Neuroscience*.
3. Sakaki, M., Ueno, T., Ponzio, A., Harley, C., & Mather M. (in press). Emotional arousal amplifies competitions across goal-relevant representation: A neurocomputational framework, *Cognition*.
4. Betts, M. J., Kirilina, E., Otaduy, M., Ivanov, D., Acosta-Cabronero, J., Callaghan, M., Lambert, C., Cardenas-Bianco, A., Pine, K., Passamonti, L., Loane, C., Keuken, M. C., Trujillo, P., Lusebrink, F., Mattern, H., Liu, K., Priovoulos, N., Fließbach, K., Dahl, M. J., Maaß, A., Madelung, C. F., Meder, D., Ehrenberg, A. J., Speck, O., Weiskopf, N., Dolan, R., Inglis, B., Tosun, D., Morawski, M., Zucca, F. A., Siebner, H. R., Mather, M., Uludag, K., Heinsen, H., Poser, B. A., Howard, R., Zecca, L., Rowe, J. B., Grinberg, L. T., Jacobs, H. I. L., Düzel, E., Hammerer, D. (2019). Locus coeruleus imaging as a biomarker for noradrenergic dysfunction in neurodegenerative diseases. *Brain*.
5. Dahl, M. J., Mather, M., Düzel, S., Bodammer, N. C., Lindenberger, U., Kühn, S., & Werkle-Bergner, M. (2019). Rostral locus coeruleus integrity is associated with better memory performance in older adults. *Nature Human Behaviour*.
6. Durbin, K. A., Barber, S. J., Brown, M., & Mather, M. (2019). Optimism for the future in younger and older adults. *Journals of Gerontology. Series B, Psychological Sciences and Social Sciences*, 74, 565-574.
7. Kennedy, B. L., Huang, R., & Mather, M. (2019). Age differences in emotion-induced blindness: Positivity effects in early attention. *Emotion*.
8. Montagrin, A., Martins, B., Sander, D., & Mather, M. (2019). Effects of hunger on emotional arousal responses and attention/memory biases. *Emotion*.
9. Ycaza Herrera, A., Faude, S., Nielsen, S., Locke, M., & Mather, M. (2019). Effects of hormonal contraceptive phase and progestin generation on stress-induced cortisol and progesterone release. *Neurobiology of Stress*, 10.
10. Ycaza Herrera A., Wang J., Mather M. (2019). The gist and details of sex differences in cognition and the brain: how parallels in sex differences across domains are shaped by the locus coeruleus and catecholamine systems. *Progress in Neurobiology*, 176, 120-133.
11. Clewett, D., Huang, R., Velasco, R., Lee, T. H., Mather, M. (2018). Locus coeruleus activity strengthens prioritized memories under arousal. *Journal of Neuroscience*, 38, 1462-1471.
12. Durbin, K. A., Clewett, D., Huang, R., & Mather, M. (2018). Age differences in selective memory of goal-relevant stimuli under threat. *Emotion*, 18(6), 906-911.
13. Lee, T. H., Greening, S. G., Ueno, T., Clewett, D., Ponzio, A., Sakaki, M., & Mather, M. (2018). Arousal increases neural gain via the locus coeruleus-norepinephrine system in younger adults but not in older adults. *Nature Human Behaviour*, 2, 356-366.

14. Martins, B., Florjanczyk, J., Jackson, N. J., Gatz, M., & Mather, M. (2018). Age differences in cognitive effort of emotion regulation: Pupil response distinguishes reappraisal and distraction for older but not younger adults. *Psychology and Aging, 33*(2), 338-349.
15. Mather, M., & Fanselow, M. S. (2018). Editorial overview: Interactions between emotion and cognition. *Current Opinion in Behavioral Sciences, 19*, iv-vi.
16. Mather, M., & Thayer, J. (2018). How heart rate variability affects emotion regulation brain networks. *Current Opinion in Behavioral Sciences, 19*, 98-104.
17. Sutherland, M. R., & Mather, M. (2018). Arousal (but not valence) amplifies the impact of salience. *Cognition and Emotion, 32* (3), 616-622.
18. Yoo, H. J., Thayer, J. F., Greening, S., Lee, T. H., Ponzio, A., Min, J., Sakaki, M., Nga, L., Mather, M., & Koenig, J. (2018). Brain structural concomitants of resting state heart rate variability in the young and old—Evidence from two independent samples. *Brain Structure and Function, 223*, 727-737.
19. Barber, S. J., Castrellon, J. J., Opitz, P., & Mather, M. (2017). Younger and older adults' collaborative recall of shared and unshared emotional pictures. *Memory & Cognition, 45*, 716-730.
20. Clewett, D., Sakaki, M., Huang, R., Nielsen, S. E., & Mather, M. (2017). Arousal amplifies biased competition between high and low priority memories more in women than in men: the role of elevated noradrenergic activity. *Psychoneuroendocrinology, 137*, 1-14.
21. Clewett, D., Sakaki, M., Nielsen, S., Petzinger, G., & Mather, M. (2017). Noradrenergic mechanisms of arousal's bidirectional effects on episodic memory. *Neurobiology of Learning and Memory, 137*, 1-14.
22. Mather, M., Yoo, H. J., Clewett, D. V., Lee, T. H., Greening, S. G., Ponzio, A., Min, J., Thayer, J. F. (2017). Higher locus coeruleus MRI contrast is associated with lower parasympathetic influence over heart rate variability. *NeuroImage, 329*-335.
23. Nashiro, K., Guevara-Aguirre, J., Braskie, M., Hafzalla, G., Velasco, R., Balasubramian, P., Wei, M., Thompson, P., Mather, M., Nelson, M. Guevara, A., Teran, E., & Longo, V. (2017). Brain structure and function associated with younger adults in growth hormone receptor deficient humans. *Journal of Neuroscience, 37*, 1696-1707.
24. Nashiro, K. Sakaki, M., Braskie, M. N., & Mather, M. (2017). Resting-state networks associated with cognitive processing show more age-related decline than those associated with emotional processing. *Neurobiology of Aging, 54*, 152-162.
25. Sutherland, M.R., McQuiggan, D.A., Ryan, J.D., Mather, M. (2017). Perceptual salience does not influence emotional arousal's impairing effects on top-down attention. *Emotion, 17*, 700-706.
26. Ycaza Herrera, A., Hodis, H. N., Mack, W. J., Mather, M. (2017). Estradiol therapy after menopause mitigates effects of stress on working memory. *Journal of Clinical Endocrinology & Metabolism*.
27. Barber, S. J., Opitz, P. C., Martins, B., Sakaki, M., Mather, M. (2016). Thinking about a limited future enhances the positivity of younger and older adults' recall: Support for Socioemotional Selectivity Theory. *Memory & Cognition, 44*, 869-882.
28. Clewett, D., Lee, T. H., Greening, S., Ponzio, A., Margalit, E., & Mather, M. (2016). Neuromelanin marks the spot: Identifying a locus coeruleus biomarker of cognitive reserve in healthy aging. *Neurobiology of Aging, 37*, 117-126.

29. Doré, B.P., Meksin, R., Mather, M., Hirst, W., & Ochsner, K.N. (2016). Highly accurate prediction of emotions surrounding the attacks of September 11, 2001 over 1-, 2-, and 7-year prediction intervals. *Journal of Experimental Psychology: General*, *145*, 788-795.
30. Greening, S., Lee, T. H., Mather, M. (2016). Individual differences in anticipatory somatosensory cortex activity for shock is positively related with trait anxiety and multisensory integration. *Brain Sciences*, *6*, 2.
31. Herrera, A. Y., Nielsen, S., & Mather, M. (2016). Stress-induced increases in progesterone and cortisol in naturally cycling women. *Neurobiology of Stress*, *3*, 96-104.
32. Martins, B., Sheppes, G., Gross, J. J., & Mather, M. (2016). Age differences in emotion regulation choice: Older adults use distraction less than younger adults in high intensity positive contexts. *Journal of Gerontology: Psychological Sciences*.
33. Mather, M. (2016). The affective neuroscience of aging. *Annual Review of Psychology*, *67*, 213-238.
34. Mather, M. (2016). Commentary: Modulation of Prepulse Inhibition and Startle Reflex by Emotions: A Comparison between Young and Older Adults. *Frontiers Aging Neuroscience*, *8*.
35. Mather, M., Clewett, D., Sakaki, M., & Harley, C. W. (2016). Norepinephrine ignites local hot spots of neuronal excitation: How arousal amplifies selectivity in perception and memory. *Behavioral and Brain Sciences*, *39*, e200.
36. Mather, M., Clewett, D., Sakaki, M., & Harley, C. W. (2016). GANEing traction: The broad applicability of NE hotspots to diverse cognitive and arousal phenomena. *Behavioral and Brain Sciences*, *39*, e228.
37. Mather, M., & Harley, C.W. (2016). The locus coeruleus: Essential for maintaining cognitive function and the aging brain. *Trends in Cognitive Sciences*, *20*, 214-226.
38. Sakaki, M., Yoo, H. J., Nga, L., Lee, T. H., Thayer, J., & Mather, M. (2016). Heart rate variability is associated with amygdala functional connectivity with MPFC across younger and older adults. *NeuroImage*, *139*, 44-52.
39. Barber, S. J., Mather, M., & Gatz, M. (2015). How stereotype threat affects healthy older adults' performance on clinical assessments of cognitive decline: The key role of regulatory fit. *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, *70*, 891-900. doi: 10.1093/geronb/gbv009.
40. Greening, S. G., & Mather, M. (2015). How arousal influences neural competition: What dual competition does not explain. *Behavioral and Brain Sciences*, *38*, e77.
41. Herrera, A.Y., & Mather, M. (2015). Actions and interactions of estradiol and glucocorticoids in cognition and the brain: Implications for aging women. *Neuroscience & Biobehavioral Reviews*, *55*, 36-52.
42. Hirst, W., Phelps, E. A., Meksin, R., Vaidya, C. J., Johnson, M. K., Mitchell, K. J., Buckner, R. L., Budson, A. E., Gabrieli, J. D. E., Lustig, C., Mather, M., Ochsner, K. N., Schacter, D., Simons, J. S., Lyle, K. B., Cuc, A. F., Olsson, A. (2015). A ten-year follow-up of a study of memory for the attack of September 11, 2001: Flashbulb memories and memories for flashbulb events. *Journal of Experimental Psychology: General*, *144*, 604-623.
43. Lee, T. H., Greening, S. G., & Mather, M. (2015). Encoding of goal-relevant stimuli is strengthened by emotional arousal in memory. *Frontiers in Psychology*, *6*:1173.

44. Martins, B., Ponzio, A., Velasco, R., Kaplan, J., & Mather, M. (2015). Dedifferentiation of emotion regulation strategies in the aging brain. *Social Cognitive and Affective Neuroscience, 10*, 840-847.
45. Nielsen, S. E., Barber, S. J., Chai, A., Clewett, D. V., & Mather, M. (2015). Sympathetic arousal increases a negative memory bias in young women with low sex hormone levels. *Psychoneuroendocrinology, 62*, 96-106.
46. Nielsen, S. E., & Mather, M. (2015). Comparison of two isometric handgrip protocols on sympathetic arousal in women. *Physiology and Behavior, 142*, 5-13.
47. Sutherland, M.R., & Mather, M. (2015). Negative arousal increases the effects of stimulus salience in older adults. *Experimental Aging Research, 41*, 259-271.
48. Barber, S., & Mather, M. (2014). How retellings shape younger and older adults' memories. *Journal of Cognitive Psychology, 26*, 263-279.
49. Braver, T. S., Krug, M. K., Chiew, K. S., Kool, W., Westbrook, J. A., Clement, N. J., Adcock, R. A., Barch, D. M., Botvinick, M. M., Carver, C. S., Cools, R., Custers, R., Dickinson, A. R., Dweck, C. S., Fishbach, A., Gollwitzer, P. M., Hess, T. M., Isaacowitz, D. M., Mather, M., Murayama, K., Pessoa, L., Samanez-Larkin, G. R., Somerville, L. H. (2014). Mechanisms of motivation-cognition interaction: Challenges and opportunities. *Cognitive, Affective, and Behavioral Neuroscience, 14*, 443-472.
50. Clewett, D., Bachman, S., & Mather, M. (2014). Age-related reduced prefrontal-amygdala structural connectivity is associated with lower trait anxiety. *Neuropsychology, 28*, 631-642.
51. Clewett, D., Luo, S., Hsu, E., Ainslie, G., Mather, M., & Monterosso, J. (2014). Increased functional coupling between the left fronto-parietal network and anterior insula predicts steeper delay discounting in smokers. *Human Brain Mapping, 35*, 3774-3787.
52. Clewett, D. V., & Mather, M. (2014). Not all that glittered is gold: Neural mechanisms that determine when reward will enhance or impair memory. *Frontiers in Neuroscience, 8*: 194.
53. Clewett, D., Schoeke, A., & Mather, M. (2014). Locus coeruleus neuromodulation of memories encoded during negative or unexpected action outcomes. *Neurobiology of Learning and Memory, 111*, 65-70.
54. Dolcos, F., Wang, L., & Mather, M. (2014). On opposing effects of emotion on cognition: Current research and emerging directions. *Frontiers Integrative Neuroscience, 8*, 83.
55. Greening, S. G., Lee, T. H., Mather, M. (2014). A dual process for the cognitive control of emotional significance: Implications for emotion regulation and disorders of emotion. *Frontiers in Human Neuroscience, 8*: 253.
56. Lee, T. H., Baek, J., Lu, Z.L., & Mather, M. (2014). How arousal modulates the visual contrast sensitivity function. *Emotion, 14*, 978-984.
57. Lee, T. H., Sakaki, M., Cheng, R., Velasco, R., & Mather, M. (2014). Emotional arousal amplifies the effects of biased competition in the brain. *Social Cognitive and Affective Neuroscience, 9*, 2067-2077.
58. Ponzio, A. R., & Mather, M. (2014). Hearing something emotional influences memory for what was just seen: How arousal amplifies effects of competition in memory consolidation. *Emotion, 14*, 1137-1142.
59. Sakaki, M., Fryer, K., & Mather, M. (2014). Emotion strengthens high priority memory traces but weakens low priority memory traces. *Psychological Science, 25*, 387-395.

60. Sakaki, M., Kuhbandner, C., Mather, M., & Pekrun, R. (2014). Memory suppression can help people "unlearn" behavioral responses -- but only for non-emotional memories. *Psychonomic Bulletin & Review*, *21*, 136-141.
61. Sakaki, M., Ycaza-Herrera, A. E., & Mather, M. (2014). Association learning for emotional harbinger cues: When do previous emotional associations impair and when do they facilitate subsequent learning of new associations? *Emotion*, *14*, 115-129.
62. Barber, S. J., & Mather, M. (2013). Stereotype threat can both enhance and impair older adults' memory. *Psychological Science*, *24*, 2522-2529.
63. Barber, S. J., & Mather, M. (2013). Stereotype threat can reduce older adults' memory errors. *Quarterly Journal of Experimental Psychology*, *66*, 1888-1895.
64. Clewett, D., Schoeke, A., & Mather, M. (2013). Amygdala functional connectivity is reduced after the cold pressor task. *Cognitive, Affective, and Behavioral Neuroscience*, *13*, 501-518.
65. Gorlick, M. A., Giguere, G., Glass, B. D., Nix, B. N., Mather, M., & Maddox, W. T. (2013). Attenuating age-related learning deficits: Emotional valenced feedback interacts with task complexity. *Psychology and Aging*, *13*, 250-261.
66. Knight, M., & Mather, M. (2013). Look out--it's your off-peak time of day! Time of day matters more for alerting than for orienting or executive attention. *Experimental Aging Research*, *39*, 305-321.
67. Lighthall, N. R., Gorlick, M. A., Schoeke, A., Frank, M. J., & Mather, M. (2013). Stress modulates reinforcement learning in younger and older adults. *Psychology and Aging*, *28*, 35-46.
68. Mather, M., Cacioppo, J. T., & Kanwisher, N. (2013). Introduction to the special section: 20 years of fMRI—What has it done for understanding cognition? *Perspectives on Psychological Science*, *8*, 41-43.
69. Mather, M., Cacioppo, J. T., & Kanwisher, N. (2013). How fMRI can inform cognitive theories. *Perspectives on Psychological Science*, *8*, 108-113.
70. Mather, M., & Nga, L. (2013). Age differences in thalamic low frequency fluctuations. *NeuroReport*, *24*, 349-353.
71. Nashiro, K., Sakaki, M., Huffman, D., & Mather, M. (2013). Both younger and older adults have difficulty updating emotional memories. *Journal of Gerontology: Psychological Sciences*, *68*, 224-227.
72. Nashiro, K., Sakaki, M., Nga, L., & Mather, M. (2013). Age-related similarities and differences in brain activity underlying reversal learning. *Frontiers in Integrative Neuroscience*, *7*:37.
73. Sakaki, M., Nga, L., & Mather, M. (2013). Amygdala functional connectivity with medial prefrontal cortex at rest predicts the positivity effect in older adults. *Journal of Cognitive Neuroscience*, *25*, 1206-1224.
74. Barber, S. J., & Mather, M. (2012). Forgetting in context: The effects of age, emotion, and social factors on retrieval-induced forgetting. *Memory & Cognition*, *40*, 874-888.
75. Lee, T.H., Itti, L., & Mather, M. (2012). Evidence for arousal-biased competition in perceptual learning. *Frontiers in Emotion Science*, *3*:241.

76. Lighthall, N. R., Sakaki, M., Vasunilashorn, S., Nga, L., Somayajula, S., Chen, E. Y., Samii, N., & Mather, M. (2012). Gender differences in reward-related decision processing under stress. *Social Cognitive and Affective Neuroscience*, *7*, 476-484.
77. Mather, M. (2012). The emotion paradox in the aging brain. *Annals of the New York Academy of Sciences*, *1251*, 33-49.
78. Mather, M., & Lighthall, N. R. (2012). Risk and reward are treated differently in decisions made under stress. *Current Directions in Psychological Science*, *21*, 36-41.
79. Mather, M., Mazar, N., Gorlick, M. A., Lighthall, N. R., Burgeno, J., Schoeke, A. & Ariely, D. (2012). Risk preferences and aging: The "Certainty Effect" in older adults' decision making. *Psychology and Aging*, *27*, 801-816.
80. Mather, M., & Sutherland, M. (2012). The selective effects of emotional arousal on memory. *Psychological Science Agenda*, *26*, 2.
81. Nashiro, K., Sakaki, M., & Mather, M. (2012). Age differences in brain activity during emotion processing: Reflections of age-related decline or increased emotion regulation? *Gerontology*, *58*, 156-163.
82. Nashiro, K., Sakaki, M., Nga, L., & Mather, M. (2012). Differential brain activity during emotional vs. non-emotional reversal learning. *Journal of Cognitive Neuroscience*, *24*, 1794-1805.
83. Sakaki, M., & Mather, M. (2012). How reward and emotional stimuli induce different reactions across the menstrual cycle. *Social and Personality Psychology Compass*, *6*, 1-17.
84. Sakaki, M., Niki, K. & Mather, M. (2012). Beyond arousal and valence: The importance of the biological versus social relevance of emotional stimuli. *Cognitive, Affective, & Behavioral Neuroscience*, *12*, 115-139.
85. Sutherland, M. R., & Mather, M. (2012). Negative arousal amplifies the effects of saliency in short-term memory. *Emotion*, *12*, 1367-1372.
86. Feng, M. C., Courtney, C. G., Mather, M., Dawson, M. E., & Davison, G. C. (2011). Age-related affective modulation of the startle eyeblink response: Older adults startle most when viewing positive pictures. *Psychology and Aging*, *26*, 752-760.
87. Ko, S. G., Lee, T. H., Yoon, H. Y., Kwon, J. H., & Mather, M. (2011). How does context affect assessments of facial emotion? The role of culture and age. *Psychology and Aging*, *26*, 48-59.
88. Mather, M., & Schoeke, A. (2011). Positive outcomes enhance incidental learning for both younger and older adults. *Frontiers in Neuroscience*, *5*, 129.
89. Mather, M., & Sutherland, M. R. (2011). Arousal-biased competition in perception and memory. *Perspectives on Psychological Science*, *6*, 114-133.
90. Nashiro, K., & Mather, M. (2011). How arousal affects younger and older adults' memory binding. *Experimental Aging Research*, *37*, 108-128.
91. Nashiro, K., Mather, M. (2011). The effect of emotional arousal on memory binding in normal aging and Alzheimer's Disease. *American Journal of Psychology*, *124*, 301-312.
92. Nashiro, K., Mather, M., Gorlick, M. A., & Nga, L. (2011). Negative emotional outcomes impair older adults' reversal learning. *Cognition & Emotion*, *25*, 1014-1028.
93. Nielsen, L., & Mather, M. (2011). Emerging perspectives in social neuroscience and neuroeconomics of aging. *Social Cognitive and Affective Neuroscience*, *6*, 149-164.

94. Sakaki, M., Gorlick, M. A., & Mather, M. (2011). Differential interference effects of negative emotional states on subsequent semantic and perceptual processing. *Emotion, 11*, 1263-1278.
95. Sakaki, M., Niki, K. & Mather, M. (2011). Updating existing memories involves the frontopolar/orbitofrontal cortex in ways that acquiring new emotional memories does not. *Journal of Cognitive Neuroscience, 23*, 3498-3514.
96. Mather, M., Lighthall, N. R., Nga, L., & Gorlick, M. A. (2010). Sex differences in how stress affects brain activity during face viewing. *NeuroReport, 21*, 933-937.
97. Mather, M. (2010). Aging and cognition. *Wiley Interdisciplinary Reviews: Cognitive Science, 1*, 346-362.
98. Knight, M., & Mather, M. (2009). Reconciling findings of emotion-induced enhancement and impairment of preceding items. *Emotion, 9*, 763-781.
99. Lighthall, N. R., Mather, M., & Gorlick, M. A. (2009). Acute stress increases sex differences in risk seeking in the Balloon Analogue Risk Task. *PLoS ONE, 4*, e6002.
100. Mather, M., Gorlick, M. A., & Lighthall, N. R. (2009). To brake or accelerate when the light turns yellow? Stress reduces older adults' risk taking in a driving game. *Psychological Science, 20*, 174-176.
101. Novak, D. L., & Mather, M. (2009). The tenacious nature of memory binding for arousing negative items. *Memory & Cognition, 37*, 945-952.
102. Mather, M., Gorlick, M. A., & Nesmith, K. (2009). The limits of arousal's memory impairing effects on nearby information. *American Journal of Psychology, 122*, 349-370.
103. Mather, M., & Sutherland, M. (2009). Disentangling the effects of arousal and valence on memory for intrinsic details. *Emotion Review, 1*, 118-119.
104. Hirst, W., Phelps, E. A., Buckner, R. L., Budson, A. E., Cuc, A., Gabrieli, J. D. E., Johnson, M. K., Lyle, K. B., Lustig, C., Mather, M., Meksin, R., Mitchell, K. J., Ochsner, K. N., Schacter, D. L., Simons, J. S., Vaidya, C. J. (2009). Long-term memory for the terrorist attack of September 11: Flashbulb memories, event memories, and the factors that influence their retention. *Journal of Experimental Psychology: General, 138*, 161-176.
105. Mather, M., & Knight, M. (2008). The emotional harbinger effect: Poor context memory for cues that previously predicted something arousing. *Emotion, 8*, 850-860.
106. Mather, M., & Nesmith, K. (2008). Arousal-enhanced location memory for pictures. *Journal of Memory and Language, 58*, 449-464.
107. Henkel, L. A. & Mather, M. (2007). Memory attributions for choices: How beliefs shape our memories. *Journal of Memory and Language, 57*, 163-176.
108. Knight, M., Seymour, T. L., Gaunt, J. T., Baker, C., Nesmith, K., & Mather, M. (2007). Aging and goal-directed emotional attention: Distraction reverses emotional biases. *Emotion, 7*, 705-714.
109. Mather, M. (2007). Emotional arousal and memory binding: An object-based framework. *Perspectives on Psychological Science, 2*, 33-52.
110. Novak, D. L., & Mather, M. (2007). Aging and variety seeking. *Psychology and Aging, 22*, 728-737.
111. Sison, J. A. G., & Mather, M. (2007). Does remembering emotional items impair recall of same-emotion items? *Psychonomic Bulletin & Review, 14*, 282-287.

112. Budson, A. E., Mather, M., & Chong, H. (2006). Memory for choices in Alzheimer's Disease. *Dementia and Geriatric Cognitive Disorders*, 22, 150-158.
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114. Mather, M., & Knight, M. R. (2006). Angry faces get noticed quickly: Aging does not impair threat detection. *Journal of Gerontology: Psychological Sciences*, 61, P54-P57.
115. Mather, M., Mitchell, K. J., Raye, C. L., Novak, D. L., Greene, E. J., & Johnson, M. K. (2006). Emotional arousal can impair feature binding in working memory. *Journal of Cognitive Neuroscience*, 18, 614-625.
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118. Mather, M., Knight, M., & McCaffrey, M. (2005). The allure of the alignable: Younger and older adults' false memories of choice features. *Journal of Experimental Psychology: General*, 134, 38-51.
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123. Mather, M., & Carstensen, L. L. (2003). Aging and attentional biases for emotional faces. *Psychological Science*, 14, 409-415.
124. Charles, S., Mather, M., & Carstensen, L. L. (2003). Aging and emotional memory: The forgettable nature of negative images for older adults. *Journal of Experimental Psychology: General*, 132, 310-324.
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127. Lane, S., Mather, M., Villa, D., & Morita, S. (2001). How events are reviewed matters: Effects of varied focus on eyewitness suggestibility. *Memory & Cognition*, 29, 940-947.
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129. Kixmiller J. S., Verfaellie M, Mather M, & Cermak L. S. (2000). Role of perceptual and organizational factors in amnesics' recall of the Rey-Osterrieth Complex Figure: A

- comparison of three amnesic groups. *Journal of Clinical and Experimental Neuropsychology*, 22, 198-207.
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136. Mather, M., Henkel, L. A., & Johnson, M. K. (1997). Evaluating characteristics of false memories: Remember/know judgments and memory characteristics questionnaire compared. *Memory & Cognition*, 25, 826-837.
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Chapters and Book Reviews

- Kennedy, B. L. & Mather, M. (in press). Neural mechanisms underlying age-related changes in attentional selectivity. In G Samanez-Larkin (Ed.) *The aging brain*. Washington DC: American Psychological Association.
- Mather, M., (in press). How arousal-related neurotransmitter systems compensate for age-related decline. In Gutches, A. & Thomas, A., ed. *The Cambridge Handbook of Cognitive Aging: A Life Course Perspective*. Cambridge University Press
- Mather, M. (in press). The locus coeruleus-norepinephrine system role in cognition and how it changes with aging. In *The Cognitive Neurosciences*, edited by David Poeppel, George Mangun and Michael Gazzaniga, MIT Press.
- Martins, B., & Mather, M. (2016). Default mode network and later-life emotion regulation: Linking functional connectivity patterns and emotional outcomes. In A. D. Ong & C. E. Löckenhoff, *Emotion, Aging, and Health*, 9-29.
- Mather, M., & Ponzio, A. (2016). Emotion and aging. In L. Feldman Barrett, M. Lewis, & J. Haviland-Jones (Eds.), *Handbook of Emotions*.
- Mather, M. (2015). Emotional memory. In S. K. Whitbourne (Ed.), *The Encyclopedia of Adulthood and Aging*, 1-4.

- Barber, S. J., & Mather, M. (2014). Stereotype threat in older adults: When and why does it occur, and who is most affected? In P. Verhaeghen & C. Hertzog (Eds.), *The Oxford Handbook of Emotion, Social Cognition, and Everyday Problem Solving During Adulthood*, 302-320.
- Mather, M. (2009). When emotion intensifies memory interference. *Psychology of Learning and Motivation, Vol. 51*, 101-120.
- Kryla-Lighthall, N., & Mather, M. (2009). The role of cognitive control in older adults' emotional well-being. In V. Berntson, D. Gans, N. Putney, & M. Silverstein (Eds.), *Handbook of Theories of Aging* (pp. 323-344), 2nd Edition, Springer Publishing.
- Kennedy, Q., & Mather, M. (2007). Aging, affect and decision making. In K. D. Vohs, R. F. Baumeister, & G. Loewenstein (Eds.), *Do Emotions Help or Hurt Decision Making? A Hedgfoxian perspective* (pp. 245-265). New York, Russell Sage Foundation Press.
- Mather, M. (2006). Why memories may become more positive as people age. In B. Uttil, N. Ohta & A. Siegenthaler (Eds.), *Memory and Emotion: Interdisciplinary Perspectives* (pp. 135-158), Blackwell Publishing.
- Knight, M., & Mather, M. (2006). The affective neuroscience of aging and its implications for cognition. In T. Canli (Ed.), *The Biological Bases of Personality and Individual Differences* (pp. 159-183). Guilford Press.
- Carstensen, L. L., Mikels, J. A., & Mather, M. (2006). Aging and the intersection of cognition, motivation and emotion. In J. Birren & K. W. Schaie (Eds.), *Handbook of the Psychology of Aging, Sixth Edition* (pp. 343-362), San Diego: Academic Press.
- Mather, M. (2006). A review of decision making processes: Weighing the risks and benefits of aging. In L. L. Carstensen and C. R. Hartel (Eds.), *When I'm 64* (pp. 145-173). Washington, DC: The National Academies Press.
- Mather, M. (2004). Aging and emotional memory. In D. Reisberg & P. Hertel (Eds.), *Memory and Emotion* (pp. 272-307). NY: Oxford University Press.
- Mather, M. (2001). Memory, brain, and belief. *American Journal of Psychology, 114*, 473-477.

Invited Talks

2020

Cognitive Aging Conference, Keynote Speaker, Atlanta, Georgia
 Department of Psychology, Cornell University, Colloquium Speaker and Distinguished Speaker
 in Behavioral and Brain Sciences
 Rotman Research Institute Conference on Mental Health and Well-Being, Toronto, Canada
 NIH National Advisory Council on Aging, Bethesda, Maryland

2019

Dallas Aging Conference Invited Speaker, Dallas, TX
 Southern California Learning and Memory Symposium, UCLA
 Gordon Conference on Catecholamines, Newry, Maine
 Department of Psychological and Brain Sciences at Washington University, Distinguished
 Visiting Speaker, St. Louis, Missouri
 Society for Psychophysiological Research Invited Address, Washington DC

National Academies of Sciences Workshop on 'Leveraging Insights and Approaches from Social and Affective Neuroscience to Promote Adaptive Aging,' Chair and Invited Speaker, Washington, DC
Department of Economics and Zurich Center for Neuroeconomics, University of Zurich, Neuroeconomics Seminar, Switzerland
Locus Coeruleus Imaging Conference, Magdeburg, Germany

2018

European Society for Cognitive and Affective Neuroscience Keynote Speaker, Leiden, The Netherlands
Center for the Neurobiology of Learning and Memory Colloquium, University of California Irvine
Social and Affective Neuroscience Society, "Anchor Talk," Brooklyn, NY
Summer School in Social Neuroscience and Neuroeconomics Faculty Speaker, Duke University
Summer Institute in Cognitive Neuroscience Faculty Speaker, Tahoe, California
National Institute on Aging Workshop on Neural Processes of Affective Change in Aging Speaker, Washington DC
Max Planck Society Section Meeting, lecture as Max Planck Sabbatical Award Laureate, Berlin, Germany
University of Florida Jacquelin Goldman Developmental Lecture

2017

Interdisciplinary Perspectives on Memory Conference, University of Virginia
Society for Affective Science, TED-style invited talk, Boston, MA
Psychology Department, Fred Atneave Memorial Lecture, University of Oregon
Spielberger EMPathy Symposium, American Psychological Association, Washington, DC [nominated as speaker by APA Division 3 (Society for Experimental Psychology and Cognitive Science)].
Neuroscience Graduate Program Retreat, Featured faculty speaker, USC
Integrative Cell Signaling and Neurobiology of Metabolism Program, Yale University

2016

UC Davis Center for Mind & Brain Exploring the Mind Series Colloquium
University of Massachusetts Amherst Neuroscience and Behavior Program Colloquium
International Conference on Science and Society, EMBL, Heidelberg, Germany

2015

University of Basel, Division of Cognitive and Decision Sciences Colloquium, Basel, Switzerland
Decision Neuroscience and Aging Conference, Miami, Florida
Physikalisch-Technische Bundesanstalt, in-vivo-MRT group, Braunschweig, Germany
Yale International Conference on Memory and Attention (MEMfest)
14th Annual Southern California Learning & Memory Symposium, UCLA
Society for Neuroeconomics Annual Meeting, Invited Kavli Neuroscience Workshop, Miami, Florida
Princeton University Psychology Department Colloquium
USC Brain and Creativity Institute
USC Behavioral Neurology

2014

Ohio State University Psychology Department Clinical Colloquium
University of Texas, Austin, Imaging Research Center Colloquium
UC San Diego, Rady School of Business Colloquium
National Institute of Aging Society on Affective Science Preconference, Washington, DC
Summer Institute in Cognitive Neuroscience, Santa Barbara, CA
University of Hamburg, Cognitive Neuroscience Seminar, Hamburg, Germany
International Max Planck Research School LIFE PhD Commencement Celebratory Speech,
Berlin, Germany
Max Planck Institute for Human Development, External Colloquium

2013

Duke University Mind, Brain and Behavior Distinguished Lecture Series
Conference on Mechanisms of Motivation, Cognition, and Aging, Washington, DC
American Psychosomatic Society Convention Pre-Conference Workshop on Positive
Psychobiology, Miami, FL
University of Southern California Global Conference, Seoul, South Korea
Society of Experimental Social Psychology Conference, Berkeley, CA
Psychology Club, Santa Monica College
University of Southern California Brain and Cognitive Sciences/Developmental Brownbag
University of Chicago Booth School of Business, Behavioral Science Workshop
NIH Meeting on Affective and Decision Science Perspectives on Palliative Care and Cancer
Cornell Urie Bronfenbrenner Conference: New Developments in Aging, Emotion, and Health

2012

Brandeis University Psychology Department Colloquium
University College London Affective Brain Talk Series
UC Riverside Cognitive Brownbag
Behavior Change Research Network Conference on Decision Making and Emotion Regulation
at UC Berkeley

2011

Italian IVth National Congress of Psychology and Aging, Italy (Keynote Speaker)
Neuroscience of Emotion Conference, Baycrest Research Centre and Rotman Institute, Canada
University of Illinois Brain and Cognition Seminar
UCLA Cognitive Seminar
University of Southern California Multidisciplinary Research Colloquium Series in Aging
UC San Diego Seminar Series on the Cognitive Neuroscience of Emotion and Motivation

2010

University of Arizona Cognitive Science Colloquium
University of Southern California Social Psychology Colloquium

2009

University of Geneva Conference on Emotions, Stress, and Aging, Switzerland
National Institute on Aging Panel on Decision Making and Aging
NIA/IPSR Workshop on Advancing Integrative Psychological Research on Adaptive and Healthy
Aging

American Psychological Society Annual Meeting Invited Symposium Speaker
UCLA Behavioral Decision Making Group Colloquium
UCLA Social Area Colloquium
Claremont Graduate University Cog Lunch
Yale University Cognitive Lunch

2008

UCLA Cognitive Seminar
Cornell Center for Behavioral Economics and Decision Research

2007

Wharton Decision Processes Seminar
UC Irvine Department of Psychology and Social Behavior

2006

American Psychological Association Annual Meeting Division 3 Program Invited Symposium Speaker
International Society for Behavioral Neuroscience Annual Meeting Invited Speaker, England
NIH/BSR Neuroeconomics and Aging Workshop
Western Psychological Association Annual Meeting Invited Speaker
Conference on Behavioral Perspectives on the Medicare Part D Market for Prescription Drug Insurance

2005

Tsukuba International Conference on Memory and Emotion, Japan
American Psychological Society Annual Meeting Invited Symposium Chair
University of Toronto Psychology Department, Canada
UC Davis Cognitive Brownbag
UC Berkeley Cognition, Brain and Behavior Colloquium
Stanford University Personality Seminar
UC Berkeley Shansby Seminar Series, Haas School of Business

2004

Massachusetts Institute of Technology School of Management
Biological Bases of Personality and Individual Differences Conference
The 6th CU-Boulder Invitational Choice Symposium
Dartmouth College Psychological and Brain Sciences Department

2003

The National Academies Workshop on Social Psychology and Aging

2002

Cognitive Aging Conference
Stanford University Psychology Department

2001

Stanford University Health Policy Research Center
UC Santa Cruz Developmental Program Colloquium
Stanford University Personality Seminar

Editorial Positions

2007-2009	Associate Editor, <i>Journal of Experimental Psychology: General</i>
2004-2007	Editorial Board, <i>Journals of Gerontology: Psychological Sciences</i>
2005-2015	Consulting Editor, <i>Psychology and Aging</i>
2006-2011	Consulting Editor, <i>Emotion</i>
2006-2007	Consulting Editor, <i>Journal of Experimental Psychology: Learning, Memory, & Cognition</i>
2007-2008	Editorial Board, <i>Psychological Science</i>
2009-present	Consulting Editor, <i>Journal of Experimental Psychology: General</i>
2011	Guest Editor, Special Section on Aging in <i>Social Cognitive and Affective Neuroscience</i>
2011-2015	Consulting Editor, <i>Perspectives on Psychological Science</i>
2011-2013	Advisory Board, <i>Annals of the New York Academy of Sciences: The Year in Cognitive Neuroscience</i>
2012-2013	Editorial Board, <i>Journals of Gerontology: Psychological Sciences</i>
2011-2012	Guest Editor, Special Section on Neuroimaging Contributions to Cognitive Theory for <i>Perspectives in Psychological Science</i>
2011-2013	Guest Editor, <i>Frontiers</i> Special Topic on Emotion & Cognition
2015	Guest Action Editor, <i>Emotion</i>
2015-2017	Editorial Board, <i>Journals of Gerontology: Psychological Sciences</i>
2016-2018	Consulting Editor, <i>Emotion</i>
2016-2017	Section Editor, <i>Current Opinion in Behavioral Sciences</i>
2019-present	Editorial Board, <i>Affective Science</i>

Grant Reviews

2018	Medical Research Council, United Kingdom, Reviewer
2018	ANR (French national research agency), Reviewer
2018	National Science Center, Poland, Reviewer
2018	Netherlands Organisation for Scientific Research, Veni Grant Reviewer
2018	National Science Foundation, Reviewer
2018	German-Israeli Foundation for Scientific Research and Development, Reviewer

2017 NIH Cognition and Perception Study Section Temporary Member
2017 Netherlands Organisation for Scientific Research, Reviewer
2017 United States - Israel Binational Science Foundation, Reviewer
2016 NIH Cognition and Perception Study Section Temporary Member
2015-2016 Medical Research Council, United Kingdom, Reviewer
2015 Velux Stiftung, Switzerland, Reviewer
2015 Biotechnology and Biological Sciences Research Council, United Kingdom,
Reviewer
2015 Israel Science Foundation, Reviewer
2014 Netherlands Organisation for Scientific Research, Reviewer
2010-2013 NIH Social Psychology, Personality and Interpersonal Processes Study
Section Member
2012 Expert reviewer for NIH evaluation of Pioneer Award funding mechanism
2004 NIH Cognition and Perception Study Section Temporary Member
2005 NIH Cognition and Perception Study Section Temporary Member
2009 NIH Cognition and Perception Study Section Temporary Member
2006 NIH Social Neuroscience Study Section Member
Also served as NIH and NSF ad hoc reviewer on various dates

Ad hoc Reviewer

Acta Psychologica
Aging, Neuropsychology, and Cognition
Ageing Research Reviews
American Journal of Geriatric Psychiatry
Applied Cognitive Psychology
Attention, Perception, & Psychophysics
American Sociological Review
Behavior Research and Therapy
Beh. Res. Meth., Instruments, & Computers
Biological Psychiatry
Brain and Cognition
Brain Structure and Function
British Journal of Psychology
Cerebral Cortex
Cognition
Cognition and Emotion
Cognitive, Affective, and Behavioral Neurosci.
Cortex
Current Directions in Psychological Science
Emotion
Emotion Review
European Journal of Neuroscience
Frontiers in Behavioral Neuroscience
Frontiers in Decision Neuroscience
Frontiers in Emotion Science
Frontiers in Integrative Neuroscience
Gerontology
Health Psychology
Hormones and Behavior
Human Brain Mapping
International Journal of Psychology
Journal of Alzheimer's Disease
Journal of Beh. Ther. and Exptl. Psychiatry
Journal of Cognitive Neuroscience
Journal of Experimental Psychology: LMC
Journal of Experimental Psychology: General
Journal of Gerontology: Psychological Sci.
Journal of the Intl. Neuropsychological Soc.
Journal of Memory and Language
Journal of Neuroscience
Journal of Personality and Social Psychology
Journal of Politics
Journal of Vision
Memory
Memory & Cognition
Motivation Science
Nature Human Behavior
Nature Neuroscience
Neurobiology of Aging
Neurobiology of Learning and Memory
Neuropsychologia
Neuroscience & Biobehavioral Review
NeuroImage
NeuroReport
Perspectives on Psychological Sciences
PLOS One
Proc. of the Natl. Academy of Sciences
Psychiatry Research
Psychological Bulletin
Psychological Medicine
Psychological Reports
Psychological Research
Psychological Review
Psychological Science
Psychology and Aging
Psychoneuroendocrinology
Psychonomic Bulletin & Review
Psychophysiology
Quarterly J. of Experimental Psychology
Social and Personality Psychology Compass
Social Cognition
Social Cognitive and Affective Neuroscience
Social Psychological and Personality Sci.
Scientific Reports
Trends in Cognitive Science

Professional Service

2019	Chair, Steering Committee, National Academies of Sciences workshop on Leveraging Insights and Approaches from Social and Affective Neuroscience to Promote Adaptive Aging.
2018	Reviewer, NIA concept proposals for National Academies
2017	Ad Hoc Professional Committee for Promotion Review, Interdisciplinary Center (IDC) Herzliya Israel
2016	Department External Review Team Member, Department of Psychology, Washington University, St. Louis, MO.
2014	Search Committee Member, <i>Cognitive, Affective, and Behavioral Neuroscience</i> Editor Search
2013	Review of the NIA Division of Behavioral and Social Research, "Biosocial and Biobehavioral Research" subcommittee
2013	Review of the NIA Division of Behavioral and Social Research, "Aging Minds" subcommittee
2013	Participant, Brain Health Summit, Stanford Longevity Center
2013	Richard Kalish Innovative Publication Award Committee, Gerontological Society of America
2010-2011	Search Committee Member, <i>Psychology and Aging</i> Editor Search
2010-2015	Advisory Council member, Princeton Department of Psychology
2008	Participated in consensus statement on interventions that can reduce normal age-related cognitive decline; meeting hosted by the Stanford Center on Longevity and the Max-Planck Institute for Human Development
2007-2008	Chair, American Psychological Association Division 20 Program Committee
2002	Presented results of commissioned paper on decision making and aging to a National Academy of Sciences panel

University of Southern California Service

Current Service

2016-present	Leonard Davis School of Gerontology Assistant Dean of Academic and Faculty Affairs
2019-present	Member, Gerontology Faculty Council
2011-present	Proposals Review Committee, Dornsife Cognitive Neuroimaging Center
2019-2020	Member, Psychology Department Committee for promotion to Associate Research Professor

2018-present	Graduate School's Task Force for Advanced PhD Fellowships
2019-present	Task Force for Endowed Fellowships, USC Office of the Provost
2019-present	Selection committee, Navigage Foundation award
2019-present	Chair, Mid-Career Review Committee, Davis School
2008-present	Creator and administrator of university-wide Healthy Minds community subject pool

Past Service

2016-2019	Neuroscience Graduate Program Admissions Committee
2018-2019	Leonard Davis School of Gerontology PhD Committee Member
2018-2019	Outside Member, PEG Committee for promotion to full professor, Marshall School of Business
2018-2019	Committee on Mentoring (joint initiative between the Provost's Office and the Academic Senate)
2017-2018	Chair, Tenure Review Committee, Davis School
2016-2018	Neuroimaging Meeting (NIM) Speaker Series Coordinator
2015	Chair, Mid-Career Review Committee, Davis School
2015-2017	Chair, Social Sciences Recruitment Committee, Davis School
2015-2016	Member, Gerontology cluster hire committee
2015-2017	Faculty Council, Davis School of Gerontology
2015-2016	External Member, PEG Committee, Department of Marketing, USC Marshall School
2014	Review Panel for Zumberge Interdisciplinary Awards
2013-2014	University Committee on Appointments, Promotions, and Tenure
2013	Provost Task Force on Retirement Assistance
2013	Panelist, Graduate Association of Students in Psychology, "How to get an academic job."
2013-2014	Gerontology Multidisciplinary Research Colloquium Series in Aging Co-Coordinator
2012-2013	Neuroscience Graduate Program Admissions Committee
2012-2013	Faculty Search Committee, Davis School of Gerontology
2012-2014	Mellon Mentoring Forum member
2011-2012	Dean Search Committee, Davis School of Gerontology

2011	Good Neighbor campaign faculty representative for Gerontology
Jan. 2009 - Nov. 2010	Faculty Council, Davis School of Gerontology
2009-2010	Biogero Faculty Search Committee, Davis School of Gerontology
2009-2014	Awards Committee Chair, Davis School of Gerontology
2008-2009	Strategic Planning Committee, Davis School of Gerontology
2007-2008	Psychology and Aging Faculty Search Search Committee, Davis School of Gerontology

UC Santa Cruz Service

2007	Social Sciences Division Grant Writing Workshop Instructor
2006-2007	Academic Senate Committee on Research
2006-2007	Graduate Advisory Committee, Psychology Dept.
2004-2005	Cognitive Position Search Committee, Psychology Dept.
2004-2005	Committee on Academic Personnel for the Social Sciences Division
2002-2005	Statistics Committee
2002-2005	Graduate Advisory Committee, Psychology Dept.
2001-2002	Undergraduate Education Committee, Psychology Dept.

Professional Society Affiliations

American Psychological Association Division 20 – Adult Development and Aging
 Association for Psychological Science, Fellow
 Cognitive Neuroscience Society
 Gerontological Society of America, Fellow
 International Society for Research on Emotion
 Elected Member, Memory Disorders Research Society
 Psychonomic Society