

CURRICULUM VITAE

Jennifer L. O'Brien, Ph.D.

Department of Psychology, University of South Florida
140 Seventh Avenue South, DAV 112A, St. Petersburg, Florida 33701

jenobrien@usf.edu <https://www.usfsp.edu/psychology/portfolio-item/obrien-jennifer/>

EDUCATION

- 2004 – 2009 **Ph.D.**, Psychology
Bangor University, Bangor, Wales, UK
Graduate Advisor: Professor Jane Raymond
Dissertation: Motivation and Visual Selective Attention
- 1999 – 2004 **B.A.**, Psychology, Honors,
University of South Florida, Tampa, FL, USA
Undergraduate Advisor: Dr. Thomas Sanocki
Thesis: Dual Visual Systems and the Recall of Object and Spatial
Properties
- B.A.**, Mass Communications (Advertising), Honors,
University of South Florida, Tampa, FL, USA
- B.A.**, French, Honors,
University of South Florida, Tampa, FL, USA

ACADEMIC POSITIONS

- 2013 – present Assistant Professor – Department of Psychology, University of
South Florida St. Petersburg [FMLA leave for 2015]
- 2012 – 2013 Visiting Assistant Professor – Department of Psychology,
University of South Florida St. Petersburg
- 2010 – 2012 Post-doctoral Fellow – Cognitive Aging Lab/Neurophysiology of
Aging Lab, School of Aging Studies / Department of
Communication Sciences & Disorders, University of South Florida
Supervisors: Dr. Jerri Edwards & Dr. Jennifer Lister

PUBLICATIONS (bold indicates student author)

- Buján Mera, A., Lister, J. J., O'Brien, J. L., & Edwards, J. D. (2019). Cortical auditory evoked potentials in mild cognitive impairment: Evidence from a temporal-spatial principal component analysis. *Psychophysiology*, e13466. doi:10.1111/psyp/13466
- Lister, J. J., Harrison Bush, A., O'Brien, J. L., Julbe-Delgado, D. (2019). Hearing and cognition: Relationships and implications for practice. *American Speech-Language-Hearing*

Association (ASHA) Leader, 24(7), 20-23.
<https://doi.org/10.1044/leader.AEA.24072019.20>

- O'Brien, J. L., Jacob, M. L., & **King, M.** (2019). Preliminary evidence of biased attentional mechanisms and reward processing in adults with Obsessive-Compulsive Disorder. *The Bulletin of the Menninger Clinic*, 83(2), 128-151. doi: 10.1521/bumc.2019.83.2.128
- Nall, A.**, Chenneville, T., Rodriguez, L. M., & O'Brien, J. L. (2019). Factors affecting HIV testing among youth in Kenya. *International Journal of Environmental Research and Public Health*, 16(8), E1450. doi: 10.3390/ijerph16081450
- Fulton, S. E., **Peluso, A.**, O'Brien, J. L. (2017). Auditory benefits of computer-based music training. *Online Journal of Missouri Speech-Language-Hearing Association*, 3(1), 21-31.
- O'Brien, J. L., Lister, J. J., **Fausto, B.**, Clifton, G. K., & Edwards, J. D. (2017). Cognitive training enhances auditory attention efficiency in older adults. *Frontiers in Aging Neuroscience*, 9, 322. doi: 10.3389/fnagi.2017.00322
- O'Brien, J. L., Nikjeh, D. A., & Lister, J. J. (2015). Interaction of musicianship and aging: A comparison of cortical auditory evoked potentials. *Behavioral Neurology*, 2015, 545917. doi: 10.1155/2015/545917
- O'Brien, J. L., Lister, J. J., **Peronto, C. L.**, & Edwards, J. D. (2015). Perceptual and cognitive neural correlates of the Useful Field of View Test in older adults. *Brain Research*, 1624, 167-174. doi: 10.1016/j.brainres.2015.07.032
- O'Brien, J. L., Edwards, J. D., Maxfield, N. D., **Pertonto, C. L.**, **Williams, V.**, & Lister, J. J. (2013). Cognitive training and selective attention in the aging brain: An electrophysiological study. *Clinical Neurophysiology*, 124(11), 2198-2208. doi: 10.1016/j.clinph.2013.05.012
- Edwards, J. D., Ruva, C. L., O'Brien, J. L., **Haley, C. B.**, & Lister, J. J. (2013). An examination of mediators of the transfer of cognitive speed of processing training to everyday functional performance. *Psychology and Aging*, 28(2), 314-321. doi: 10.1037/a0030474
- O'Brien, J. L. & Raymond, J. E. (2012). Learned predictiveness speeds visual processing. *Psychological Science*, 23(4), 359-363. doi: 10.1177/0956797611429800
- Rutherford, H. J. V., O'Brien, J. L., & Raymond, J. E. (2010). Value associations of irrelevant stimuli modify rapid visual orienting. *Psychonomic Bulletin & Review*, 17, 536-542. doi:10.3758/PBR.17.4.536
- Raymond, J. E. & O'Brien, J. L. (2009). Selective visual attention and motivation: The consequences of value learning in an attentional blink task. *Psychological Science*, 20(8), 981-988. doi: 10.1111/j.1467-9280.2009.02391.x

GRANTS AND FELLOWSHIPS

- 2019 – 2020 Co-Investigator (\$250,000) Nine-months bridge funding to continue enrollment for the PACT trial (R56AG058234) at the end of R56 funding (Sept 2019) while R01 (to be submitted Nov 2019) is considered.
National Institutes of Health – National Institute on Aging
- 2018 – 2019 Co-Investigator (\$2,701,645) *Preventing Alzheimer's Disease with Cognitive Training: The PACT Trial*. R56AG058234
National Institutes of Health – National Institute on Aging
- 2018 – 2019 Principal Investigator (\$9,629) *Age-related changes in reward-biased attention and interactions with dopaminergic genotypes*.
University of South Florida St. Petersburg Internal Research Grant
- 2018 Principal Investigator (\$56,894) *Acquisition of EEG Equipment for Neurophysiological Research on Cognitive Aging*.
University of South Florida Equipment Acquisition and Improvement Grant
- 2016 – 2017 Principal Investigator (\$9,900) *Effects of available striatal dopamine on cognitive training gains in healthy aging*.
University of South Florida New Researcher Grant
- 2016 – 2017 Principal Investigator (\$9,998) *Top-down effects of learned value on early visual processing*.
University of South Florida St. Petersburg Internal Research Grant
- 2016 – 2017 Principal Investigator (\$50,000) *Examining the Role of Motivational Value on Attentional Biases*. (Funding for Postdoctoral fellow)
USF St. Petersburg Vice Chancellor's 2016-2017 Minority Postdoctoral Fellowship
- 2014 – 2015 Principal Investigator (\$9,995) *Neurophysiological and Cross-Modality Sensory Effects of Cognitive Training on Healthy Aging*.
University of South Florida St. Petersburg Internal Research Grant
- 2011 – 2013 Co-Investigator (\$7,700) *Effects of Cognitive Training on Auditory Processing of Information*.
Starkey Laboratories Research Collaboration and Support Grant.
- 2004 – 2008 Full PhD support *Overseas Research Scholar*. Bangor University

PRESENTATIONS AND PUBLISHED ABSTRACTS (bold indicates student author)

- Morgan, D., Harrison-Bush, A., Houseknecht, A., O'Brien, J. L., & Edwards, J. D. (2019). Study design for Preventing Alzheimer's with Cognitive Training: The PACT Trial. Poster to be presented at the 12th Annual Meeting of Clinical Trials on Alzheimer's Disease, San Diego, CA, December 2019.
- Lister, J. J., Julbe-Delgado, D., Harrison Bush, A., & O'Brien, J. L. (2019). Hearing and cognition: What are the relationships and how does this change practice? Invited talk presented at the Annual Meeting of the American Speech-Language-Hearing Association, Orlando, Florida, November 2019.
- O'Brien, J. L., (2019) Exploring the benefits of research. [Invited] Colloquium sponsored by the Alzheimer's Association (Florida Gulf Coast Chapter), Largo, Florida, May 2019.
- Tran, N.** & O'Brien, J. L., (2019). Recruitment and retention of older adults in longitudinal randomized controlled trials. Poster presented at the University of South Florida St. Petersburg Undergraduate Research Symposium, St. Petersburg, Florida, April 2019.
- Bell, K. L.**, Lister, J. J., Conter, R., Harrison Bush A., & O'Brien, J. L. (2019). P3b responses in older adults with probable mild cognitive impairment. Poster presented at the 31st Annual Meeting of the American Academy of Audiology, Columbus, Ohio, March 2019.
- Lister, J. J., O'Brien, J. L., Edwards, J. D. (2018). Auditory processing disorder or cognitive impairment? Parsing the auditory behavior of older adults. Talk presented at the HEAL – HEaring Across the Lifespan Conference, Lake Como, Italy, June 2018.
- Blackstone, S. A., Gabay, A. S., Palligath, S., Khan, K., Fausto, B. A., Lister, J. J., Edwards, J. D., & O'Brien, J. L.** (2018). Central auditory processing versus cognition among older adults. Poster presented at the Annual Cognitive Aging Conference, Atlanta, Georgia, May 2018.
- Dell, J., Cloutier, M., Crews, H., Suite, B., Veramendi, A., & O'Brien J. L.** (2018). Competition for attentional selection between reward and loss value associations. Poster presented at the 18th Annual Meeting of the Vision Sciences Society, St. Pete Beach, FL, May 2018. [Abstract] *Journal of Vision*, 18(10):481, doi:10.1167/18.10.481
- O'Brien, J. L., Lister, J. J., **Fausto, B. A.**, Clifton, G. K., & Edwards, J. D. (2017). Cognitive training enhances auditory attention efficiency in older adults. Poster presented at the 7th Aging and Speech Communication Research Conference, Tampa, Florida, November 2017.
- Dell, J., de Dios, C., Horner, C., Martinez, R., & O'Brien, J. L.** (2017). Value learning and early visual processing. Poster presented at the 57th Annual Meeting of the Society for Psychophysiological Research, Vienna, Austria, October 2017.
- Cloutier, M., Crews, H., Dell, J., Peluso, A., Suite, B., Wernert, A., Spatzer, J., Roberts, D., Fulton, S., & O'Brien, J. L.** (2018). Music training effects on auditory processing. Poster presented at the University of South Florida St. Petersburg Undergraduate Research Symposium, St. Petersburg, Florida, April 2018.

- Dell, J., de Dios, C., Horner, C., Martinez, R., & O'Brien, J. L.** (2016). Can value learning modulate early visual processing? Poster presented at the University of South Florida St. Petersburg Undergraduate Research Symposium, St. Petersburg, Florida, April 2017.
- Nemeth, I., & O'Brien, J. L.** (2017). Task-dependent fluency and the devaluation of gender-ambiguous faces: The effects of categorization disfluency on hireability. Poster presented at the 81st Annual Meeting of the Florida Academy of Sciences, Lakeland, FL, March 2017. [Selected as Outstanding Graduate Student Poster, Social Sciences Section]
- Dell, J., de Dios, C., Horner, C., & O'Brien, J. L.** (2017). Value learning modulates early visual processing. Poster presented at the 81st Annual Meeting of the Florida Academy of Sciences, Lakeland, FL, March 2017. [Selected as Outstanding Undergraduate Student Poster, Social Sciences Section]
- de Dios, C., Horner, C., Martinez, R., & O'Brien, J. L.** (2016). Can value learning modulate early visual processing? Poster presented at the 16th Annual Meeting of the Vision Sciences Society, St. Pete Beach, FL, May 2016. [Abstract] *Journal of Vision*, 16(89), doi:10.1167/16.12.89.
- Edwards, J. D., O'Brien, J. L., Andel, R., & Lister, J. J. (2015). Mechanisms of effective cognitive training to improve everyday function. Invited talk presented at the Society for Applied Research in Memory and Cognition XI, Victoria, British Columbia, June 2015.
- Edwards, J. D., Lister, J. J., & O'Brien, J. L. (2015). Neurophysiological indicators of UFOV performance and InSight® cognitive training gains. Invited talk presented at Post Science, Inc. San Francisco, CA. February 2015.
- Edwards, J. D., O'Brien, J. L., Aust, F., & Lister, J. J. (2015). Determining the underlying constructs of the Useful Field of View Test. Invited talk presented at the Aging & Cognition 2015 Congress, Dortmund, Germany, April 2015.
- Edwards, J. D., O'Brien, J. L., & Aust, F. (2015). Insights on the Useful Field of View Test. Invited talk presented at the Aging & Cognition 2015 Congress, Dortmund, Germany, April 2015.
- Peacock, B., Havelka, M., Huebner, L., Van Overloop, E., Horner, C., & O'Brien, J. L.,** (2015). Effects of age and inhibition on attention. Poster to be presented at the 61st Annual Meeting of the Southeastern Psychological Association, Hilton Head, South Carolina, April 2015.
- Huebner, L., Peacock, B., Tuttle, A., Havelka, M., Van Overloop, E., Gherman, J., van Dommelen, A., & O'Brien, J. L.,** (2014). The attentional blink task: Interaction of Age and Inhibition. Poster presented at the University of South Florida St. Petersburg Undergraduate Research Symposium, St. Petersburg, Florida, April 2014.
- Fluegel, B. A., Lister, J., Brandino, A., Clifton, G. K., O'Brien, J. L., Harrison, A., Andel, R., Edwards, J.** (2014) The Effects of Brain Fitness™ Auditory-Based Cognitive Training Program on ERP component P3b in Older Adults. Poster presented at the Annual Cognitive Aging Conference, Atlanta, Georgia, April 2014.

- Brandino, A., Fluegel, B., Clifton, G. K.,** Lister, J. J., O'Brien, J. L., Harrison, A., Ansel, R., & Edwards J. D. (2014). The Effect of Brain Fitness™ Auditory-Based Cognitive Training Program on ERP component P3b in Older Adults. Poster presented at the Annual Meeting of the American Academy of Audiology, Orlando, Florida, April 2014.
- O'Brien, J. L., **Peronto, C. L.,** Lister, J. J., & Edwards, J. D. (2013). The effects of brain fitness on auditory and cognitive outcomes: A behavioral and neurophysiological study. Invited poster presented at the Aging & Cognition 2013 Congress, Dortmund, Germany, April 2013.
- Edwards, J. D., O'Brien, J. L., **Peronto, C. L.,** & Lister, J. J., (2013). Underlying mechanisms of Useful Field of View and InSight visual speed of processing training. Invited talk presented at the Aging & Cognition 2013 Congress, Dortmund, Germany, April 2013.
- Peronto, C. L.,** O'Brien, J. L., Lister, J. J., & Edwards, J. D. (2012) Neural correlates of the Useful Field of View Test. Poster presented at the 52nd Annual Meeting of the Society of Psychophysiological Research, New Orleans, LA, September 2012.
- O'Brien, J. L. (2011). Improving speed of processing and attentional allocation in older adults via cognitive training. Invited talk presented at the University of South Florida Postdoctoral Research Colloquium, Tampa, FL, November 2011.
- Edwards, J. D., O'Brien, J. L., & Lister, J. J. (2011). Effective cognitive training techniques enhance everyday performance. Invited talk and symposium, *Beyond the Controversy: Defining "Brain Training" and its Applications*. Presented at the 2nd Annual Sharp Brains Summit. San Francisco, CA.
- Hudak, E. M., O'Connor, M., Haley, C. B., Peronto, C. L., McNee, C.,** O'Brien, J. L., & Edwards, J. D. (2011). Cognitive speed of processing training reduces depressive symptoms among persons with Parkinson's disease. Poster presented at the Annual Meeting of the Gerontological Society of America, Boston, MA, November 2011.
- Valdes, E., Hudak, E. M., Peronto, C. L.,** O'Brien, J., **Alwerdt, J.,** Edwards, J. D. (2011). Cognitive stimulation as a mechanism for cognitive training. Poster presented at the Annual Meeting of the Gerontological Society of America, Boston, MA, November 2011.
- Lister, J. J., Nikjeh, D., O'Brien, J. L., **Williams, V.,** Edwards, J. D. (2011). Effects of auditory training and music background: A CAEP study of older adults. Invited talk presented at Aging and Speech Communication – International Conference, Bloomington, Indiana, October 2011.
- Williams, V.,** Maxfield, N. D., Lister, J. J., O'Brien, J. L. (2011). Behavioral and neural correlates of speech-in-noise perception. Poster presented at Aging and Speech Communication – International Conference, Bloomington, Indiana, October 2011.
- O'Brien, J. L., Lister, J. J., Edwards, J. E., Maxfield, N. D., **Williams, V., Peronto, C. L., Hudak, E. M., Valdes, E., McNee, C.** (2011). Improving speed of processing and attentional allocation in older adults via cognitive training. Poster presented at the 1st Annual Meeting of the Entertainment Software and Cognitive Neurotherapeutics Society, San Francisco, CA, September 2011.

- Hudak, E. M., Peronto, C. L., O'Brien, J. L., Alwerdt, J.,** Edwards, J. D. (2011). Comparing the effectiveness of cognitive stimulation and adaptive training techniques among older adults. Poster presented at the 1st Annual Meeting of the Entertainment Software and Cognitive Neurotherapeutics Society, San Francisco, CA, September 2011.
- O'Brien, J. L., Edwards, J. E., Maxfield, N. D., **Williams, V., Peronto, C. L.,** & Lister, J. J. (2011). Effects of cognitive training on speed of processing and attention allocation in older adults. Poster presented at the 51st Annual Meeting of the Society of Psychophysiological Research, Boston, MA, September 2011.
- O'Brien, J. L., Edwards, J. E., Maxfield, N. D., **Karidas, S., Williams, V.,** & Lister, J. J. (2011). Effects of cognitive training on attention allocation and speed of processing in older adults: An ERP study. [Abstract]. *Journal of Vision*, 11(11):203, <http://journalofvision.org/11/11/203/>, doi:10.1167/11.11.203.
- Williams, V.,** Lister, J. J., O'Brien, J. L., Maxfield, N. D., & Nikjeh, D. (2011). Auditory Training: Evidence in the P1-N1-P2 cortical potentials. Poster presented at the Annual Meeting of the American Academy of Audiology, Chicago, Illinois, April 2011.
- Miller, M.,** Lister, J. J., O'Brien, J. L., Edwards, J. D., and Chisolm, T. (2011). Effect of cognitive training on P3b in older adults. Poster presented at the Annual Meeting of the American Academy of Audiology, Chicago, Illinois, April 2011.
- Raymond, J. E., O'Brien, J. L., & Gomez-Cuerva, J. (2011). Learned predictiveness contributes to visual selection. Invited talk presented at 8th Annual Meeting of Computational and Systems Neuroscience (COSYNE), Salt Lake City, Utah, February 2011.
- Lister, J., Nikjeh, D., O'Brien, J., **Williams, V.,** & Edwards, J. (2010). Neurophysiological manifestations of age-related deficits in perception of time and frequency. Invited talk presented at American Speech-Language-Hearing Association conference, Philadelphia, Pennsylvania, November 2010.
- O'Brien, J. L., Raymond, J. E., & Sanocki, T. (2010). The role of motivational value in competition for attentional resources. [Abstract]. *Journal of Vision*, 10(7):246, 246a, <http://journalofvision.org/10/7/246/>, doi:10.1167/10.7.246.
- Raymond, J. E., O'Brien, J. L., & Yagi, Y. (2009). Attention blinks for recognition but not for judging expected value. Talk presented at 49th Annual Meeting of the Psychonomic Society, Boston, Massachusetts, November 2009.
- O'Brien, J. L., Rutherford, H. J. V., Ferrey, A., & Raymond, J. E. (2009). What's in a cue? How value learning affects exogenous selection in dual-stream RSVP. [Abstract]. *Journal of Vision*, 9(8):186, 186a, <http://journalofvision.org/9/8/186/>, doi:10.1167/9.8.186.
- Rutherford, H. J. V., O'Brien, J. L., & Raymond, J. E. (2009). Can the value of irrelevant cues influence visual orienting? [Abstract]. *Journal of Vision*, 9(8):187, 187a, <http://journalofvision.org/9/8/187/>, doi:10.1167/9.8.187.
- Raymond, J. E., O'Brien, J. L., & Rutherford, H. J. V. (2008). When attention and motivation collide: How value learning modulates visual selection. Talk presented at 49th Annual Meeting of the Psychonomic Society, Chicago, Illinois, November 2008.

- O'Brien, J. L., Rutherford, H. J. V., & Raymond, J. E. (2008). Can value learning modulate low-level visual object recognition? An ERP study [Abstract]. *Journal of Vision*, 8(6):36, 36a, <http://journalofvision.org/8/6/36/>, doi:10.1167/8.6.36.
- O'Brien, J. L., & Raymond, J. E. (2007). Associating reward and loss with faces: Effects on rapid face recognition [Abstract]. *Journal of Vision*, 7(9):16, 16a, <http://journalofvision.org/7/9/16/>, doi:10.1167/7.9.16.
- Sanocki, T., & Kaltreider (O'Brien), J. L. (2006). Dual visual systems and working memory for object and spatial properties [Abstract]. *Journal of Vision*, 6(6):987, 987a, <http://journalofvision.org/6/6/987/>, doi:10.1167/6.6.987.
- Intriligator, J., & Kaltreider (O'Brien), J. L. (2006). Faces and familiarity: Not all fame is the same [Abstract]. *Journal of Vision*, 6(6):274, 274a, <http://journalofvision.org/6/6/274/>, doi:10.1167/6.6.274.

ACADEMIC SERVICE

- | | |
|----------------|--|
| 2019 – present | <i>Psychology Diversity Committee, USFSP</i> |
| 2018 – present | <i>Academic Program Director, Undergraduate Psychology, USFSP</i> |
| 2018 – present | <i>Faculty Senator, USFSP</i> |
| 2018 – present | <i>Provost's STEM Communications Summit Committee, USF System</i> |
| 2017 – 2018 | <i>USF New Researcher Grant Reviewer, USF System</i> |
| 2016 – present | <i>Center for Innovation in Teaching and Learning Advisory Board, USFSP</i> |
| 2016 – 2017 | <i>Faculty Council Member, College of Arts and Sciences, USFSP</i> |
| 2015 – present | <i>Psychology Graduate Qualifying Exam Committee, USFSP</i> |
| 2015 – 2016 | <i>Psychology Faculty Search Committees, USFSP</i> |
| 2015 | <i>Science of Parenting Conference Coordinator, USFSP</i> |
| 2014 – present | <i>Psychology Undergraduate and Graduate LISTSERV Manager, USFSP</i> |
| 2014 – 2016 | <i>Psi Chi Psychology National Honor's Society Faculty Advisor, Psychology Department, USFSP</i> |
| 2013 – present | <i>Graduate Committee, Psychology Department, USFSP</i> |
| 2013 – 2016 | <i>Sona Systems Administrator, Psychology Department, USFSP</i> |
| 2012 – 2014 | <i>Undergraduate Research Symposium Facilitator, USF Tampa</i> |

PROFESSIONAL MEMBERSHIPS / SERVICE

- | | |
|----------------|---|
| 2019 – present | Florida Council on Aging |
| 2015 – present | Psychonomic Society |
| 2015 – present | Federation of Associations in Behavioral & Brain Sciences |
| 2011 – 2018 | Society for Psychophysiological Research |
| 2008 – 2016 | Association for Psychological Science |
| 2006 – 2016 | American Psychological Association |
| 2004 – present | Vision Sciences Society |

AD HOC JOURNAL REVIEWER

Attention, Perception, & Psychophysics (Impact Factor: 2.168)
Ear and Hearing (Impact Factor: 2.842)
European Journal of Neuroscience (Impact Factor: 2.941)
Experimental Brain Research (Impact Factor: 2.395)
Frontiers Psychology (Impact Factor: 2.129)
PLoSOne (Impact Factor: 3.234)
Journal of the American Geriatrics Society (Impact Factor: 4.572)
Journal of Experimental Psychology: Human Perception & Performance (JEPHPP) (Impact Factor: 3.358)
Psychological Research (Impact Factor: 2.863)

EXTERNAL GRANT REVIEWER

2015 – 2017 Natural Sciences and Engineering Research Council of Canada

AWARDS AND HONORS

2014 *Student Organization Advisor of the Year*, University of South Florida St. Petersburg
 2011 *Travel Award*, Entertainment Software and Cognitive Neurotherapeutics Society
 2004 *Magna Cum Laude graduate*, University of South Florida

DOCTORAL/MASTERS THESIS COMMITTEES

2018-19 Psychology Doctoral Dissertation Committee Member (Constanza de Dios) University of South Florida Tampa Department of Psychology. Thesis Title: "Mapping Reward Values to Cues, Locations, and Objects: The Influence of Reward Associations on Visual Attention"
 2017-18 Adult Education Doctoral Dissertation Committee Member (Cynthia Edwards) University of South Florida Tampa Department of Adult Education. Thesis Title: "First-Year Seminars and Student Expectations: A Correlational Study of Retention and Success"
 2017-18 Psychology Master's Thesis Committee Member (Allison Nall) University of South Florida St. Petersburg College of Arts and Sciences. Thesis Title: Factors Affecting HIV Testing Among Youth in Kenya
 2017-18 Psychology Master's Thesis Committee Member (Olivia Leal) University of South Florida St. Petersburg College of Arts and Sciences.

- Thesis Title: Do Spoilers Change a Person's Enjoyment of a Television Show?
- 2016-17 Psychology Master's Thesis Director (Ilona Nameth)
University of South Florida St. Petersburg College of Arts and Sciences.
Thesis Title: "The Role of Task Fluency and Gender Perception on Decisions of Hireability"
- 2016-17 Psychology Master's Thesis Committee Member (Graham Newport)
University of South Florida St. Petersburg College of Arts and Sciences.
Thesis Title: The Effects of Age, Processing Speed, and Rhythmic Complexity on Tempo Preference in Drum Loops
- 2015-16 Psychology Master's Thesis Director (Carlene Horner)
University of South Florida St. Petersburg College of Arts and Sciences.
Thesis Title: "Reward and the P300: Neurophysiological Effects of Value Learning on Attention"
- 2014-15 Psychology Master's Thesis Director (Brandon Peacock)
University of South Florida St. Petersburg College of Arts and Sciences.
Thesis Title: "Examining LACE Training Effectiveness on Cognitive Function in Older Adults: An ERP Study"
- 2011-13 Audiology Doctoral Dissertation Committee Member (Amy Murray)
University of South Florida Tampa Department of Communication Sciences and Disorders
Thesis Title: "The Effect of Auditory Training on Auditory Memory in Older Adults"
- Audiology Doctoral Dissertation Committee Member (Susanne Sparkman)
University of South Florida Tampa Department of Communication Sciences and Disorders
Thesis Title: "Effect of Listening and Communication Enhancement Training (LACE) in Older Adults on P3a"

UNDERGRADUATE THESIS COMMITTEES

- 2015-16 Psychology Undergraduate Thesis Committee Member (Jaclyn Dell)
University of South Florida St. Petersburg College of Arts and Sciences
Thesis Title: "A Call for Personalized Neuroscience and Translational Research in Psychopathology: A Literature Review of the RDoC and Substance Abuse"
- 2012-13 Psychology Undergraduate Thesis Committee Member (Caitlin Forshier)
University of South Florida St. Petersburg College of Arts and Sciences
Thesis Title: "Homophobia and Beliefs about Gender"