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EDUCATION

Post-Doctoral Studies, 2004-2006, Harvard Medical School, Department of Psychiatry, Laboratory of *in vitro* neurophysiology, Advisors: Robert W. McCarley, Robert Strecker, Ritchie Brown

Ph.D., Psychology: Behavioral Neuroscience Specialization, 2004, University of Florida. Advisor: Darragh P. Devine

M.A., Psychology, 2001, Florida Atlantic University. Advisor: Allan J. Nash

B.S., Psychology, 1997, Nova Southeastern University

EMPLOYMENT HISTORY

Associate Professor of Psychology and Behavioral Neuroscience, Nova Southeastern University.
-Chair of Psychology Major (2009-2010), Research Coordinator (2010-present), Chair of Behavioral Neuroscience Major (2013-2015), Behavioral Neuroscience Program Director (2015-present)

Research Technician, Center for Complex Systems and Brain Sciences (Dr. Robert Vertes), Florida Atlantic University (1999-2000)

United States Army and Army Reserves: Advanced Training: Computer Science School, Ft. Gordon, GA. Awarded Top Secret Security Clearance. Officer Commission Awarded 05/2000, Medical Service Corps (1998-2004)

TEACHING EXPERIENCES AND AFFILIATIONS

2006-present **Nova Southeastern University, Ft. Lauderdale, Florida.**

2005 **Stonehill College, Easton, MA**
Neuroendocrinology Course Instructor

2002-2003 **University of Florida, Gainesville, FL**
Psychophysiology Course Instructor

2001 **University of Florida, Gainesville, FL**
Psychophysiology Lab Instructor

2000 **Florida Atlantic University, Boca Raton, FL**
Introduction to Statistics Lab Course Instructor

ADDITIONAL TRAINING

- Fall, 2008: ERP Boot Camp, Society for Psychophysiological Research
- 2004-2006: Sleep Medicine Program. Harvard Medical School
- Summer, 2000: University of Florida Short Course in Genetic Techniques

HOSPITAL OR AFFILIATED INSTITUTION'S APPOINTMENTS

1999-2001, 2007-2010: Invited Researcher, Children's Diagnostic and Treatment Center, Ft. Lauderdale FL.

2006-2012: Consultant, Laboratory of Neuroscience, Harvard Medical School Department of Psychiatry, VA Boston Healthcare System.

RESEARCH INTERESTS

Stress; mechanisms and consequences of chronic and acute stress. Sleep; consequences of sleep loss on health. Emotion; mechanisms by which state changes in emotion can influence cognitive processes.

FUNDING AWARDS

- Principal Investigator (CO-PI). Department of Education. Number P120A140012 (\$279,596). Minority Science and Engineering Improvement Program. Science Peer and Research Collaborative (SPARC). Awarded October, 2014.
- Principal Investigator (Subcontract) Department of Education. Number NQ-0010-64501(\$25,000). STEM Ladder to Success. Awarded Summer, 2015
- Co-Investigator. Department of Defense (DoD) Number 64745-RT-REP (\$498,000). Reshaping the Future: Integrating Cutting Edge Equipment to Enhance Research, Education, and Outreach at Nova Southeastern University. Awarded November, 2013.
- Principal Investigator. Nova Southeastern University, President's Faculty Research and Development Grant, Funded May, 2015.
- Principal Investigator. Nova Southeastern University, President's Faculty Research and Development Grant, Funded May, 2013.
- Principal Investigator. The Society for the Teaching of Psychology Research Grant, Research initiative in psychology for high school students: a first-year pilot program. Funded March, 2012
- Principal Investigator. Nova Southeastern University, President's Faculty Research and Development Grant, Funded May, 2012.
- Principle Investigator. Nova Southeastern University, Chancellors' Faculty Research and Development Grant, Funded May, 2010.
- Principal Investigator. Nova Southeastern University, President's Faculty Research and Development Grant, Funded May, 2008.
- Recipient. NHLBI - T32 HL07901, Harvard Medical School, Division of Sleep Medicine Post Doctoral Fellowship 2004-2006.

PUBLICATIONS

* Indicates undergraduate supervised student co-authors, ** Indicates graduate supervised student co-authors (In the biological sciences, the study P.I. will appear as last author on student-supervised work)

Original articles:

1. **Tartar JL**, Fins AI, Lopez A**, Sierra LA**, Silverman SA**, Thomas SV*, Craddock TJA. Sleep Restriction and Delayed Sleep Associate with Psychological Health and Biomarkers of Stress and Inflammation in Females. *Sleep Health*, 2015; 4, 249-256.

2. Banks JB, **Tartar JL**, Tamayo, B**. Examining Factors involved in stress related working memory impairments: Independent or condition effects? *Emotion*. 2015; 55(6):827-36.
3. Gobin CM**, Banks JB, Fins AI, **Tartar JL**. Poor sleep quality is associated with an increased negativity bias and decreased sustained attention. *Journal of Sleep Research*. 2015; 24(5):535-42.
4. Alomari RA**, Fernandez M, Banks JB, Acosta J**, **Tartar JL**. Acute stress decreases the LPP ERP response to emotional pictures and impairs sustained attention: time-sensitive effects. *Brain Sciences* 2015; 5(2):201-19.
5. McIntosh RM**, **Tartar JL**, Rosselli M, Widmayer, S. HIV-Related Attention Bias and Processing Deficits in the Regulation of Emotion: An ERP Analysis. *Journal of Neurophysiology and Clinical Neuroscience*. 2015; 27(1):e32-9.
6. Alfarra R*, Fins AI, Chayo I*, **Tartar JL**. One night of sleep deprivation dysregulates behavioral and neurophysiological measures of emotion processing. *Biological Psychology*. 2014, 13(104):1-7.
7. Fernandez M, Acosta J*, Douglass K,* Doshi NK*, **Tartar JL**. Speaking Two Languages Enhances an Auditory but Not a Visual Neural Marker of Cognitive Inhibition. *AIMS Neuroscience*. 2014; 1(2): 145-157.
8. **Tartar JL**, McIntosh RM**, Rosselli M, Widmayer S, Nash AJ. HIV-positive females show blunted neurophysiological responses in an emotion-attention dual task paradigm. *Clinical Neurophysiology*, 2014, 125(6):1164-1173
9. Banks JB, **Tartar JL**, Welhaf M.* Where's the Impairment: An Examination of Factors that Impact Sustained Attention Following a Stressor. *Cognition and Emotion*, 2014;28(5):856-866.
10. Fernandez M., **Tartar JL**, Padron D*, Acosta J*. Neurophysiological Marker of Inhibition Distinguishes Language Groups on a Non-Linguistic Executive Function Test. *Brain Research*, 2013, 83(3):330-6.
11. Dabrowski KM*, Castano DJ, **Tartar JL**. Basic Neuron Model Electrical Equivalent Circuit: An Undergraduate Laboratory Exercise. *The Journal of Undergraduate Neuroscience Education* (JUNE), 2013, 12(1):A49-A52.
12. Viena TV**, Banks JB, Barbu IM*, Schulman AH, and **Tartar JL**. Differential effects of mild chronic stress on cortisol and SIgA responses to an acute stressor. *Biological Psychology*, 2012, 91:307– 311.
13. Klopp C*, Garcia, C*, Schulman AH, **Tartar JL**, Acute social stress increases biochemical and self-report markers of stress without altering spatial learning in humans, *Neuroendocrinology Letters*, 2012, 33(4):101–106.
14. *Reprinted by editor invitation to European sister journal: *Activitas Nervosa Superior Rediviva* , 2012, 54(1):15–20.
15. **Tartar JL**, DeAlmeida K*, McIntosh RM**, Rosselli M, Nash AJ. Emotionally negative pictures increase attention to a subsequent auditory oddball stimulus, *International Journal of Psychophysiology*. 2012;83(1):36-44.

16. Domingo S*, Lalwani LN*, **Tartar JL**. Grapheme-color association is linked to creativity. *Imagination, Cognition and Personality*. 2011. 30(3): 289 – 299.
17. Murphy L*, Denis R*, Ward CP, **Tartar JL**. Academic stress differentially influences perceived stress, cortisol and immunoglobulin-A. *Stress*. 2010; 13(4): 365–370.
18. **Tartar JL**, McKenna JT, Ward CP, Strecker RE, McCarley RW, Brown RE. Sleep Fragmentation reduces Hippocampal CA1 Pyramidal Cell Excitability and Response to Adenosine. *Neurosci. Lett*. 2010; 469: 1-5.
19. **Tartar JL**, Ward CP, Cordeira JW*, Legare SL*, Blanchette AJ*, McCarley RW, Strecker RE. Experimental sleep fragmentation and sleep deprivation in rats increases exploration in an open field test of anxiety while increasing plasma corticosterone levels. *Behav Brain Res*. 2009; 11;197(2):450-3
20. McGuire M, **Tartar JL**, Cao Y, McCarley RW, White DP, Strecker RE, Ling L. Sleep fragmentation impairs ventilatory long-term facilitation *via* adenosine A1 receptors. *Journal of Physiology*. 2008;586(Pt 21):5215-29.
21. McKenna JT, Cordeira JW, Christie MA, **Tartar JL**, McCoy JG, Lee E, McCarley RW, Strecker RE. Assessing sleepiness in the rat: a multiple sleep latencies test compared to polysomnographic measures of sleepiness. *Journal of Sleep Research*. 2008;17; 365-375.
22. McKenna JT, **Tartar JL**, Ward CP, Thakkar MM, Cordeira JW, McCarley RW, Strecker RE. Sleep fragmentation elevates behavioral, electrographic and neurochemical measures of sleepiness. *Neuroscience*. 2007;146(4):1462-73.
23. McCoy JG, **Tartar JL**, Bebis AC, Ward CP, McKenna JT, Baxter MG, McCarley RW, McGaughy J, Strecker RE. Experimental sleep fragmentation impairs attentional set-shifting in a rodent model of obstructive sleep apnea. *Sleep*. 2007;30(1):52-60.
24. **Tartar JL**, Ward CP, McKenna JT, Thakkar MM, Arrigoni E, McCarley RW, Brown RE, and Strecker RE. Hippocampal synaptic plasticity and spatial learning are impaired in a rat model of sleep fragmentation. *Eur J Neurosci*. 2006;23(10):2739-48.
25. **Tartar JL**, King MA, Devine, DP. Glutamate-mediated neuroplasticity in a limbic input to the hypothalamus. *Stress*. 2006 Mar;9(1):13-9.
26. **Tartar JL**, Sheehan CM, Nash AJ, Starratt C, Puga A, Widmayer S. ERPs differ from neurometric tests in assessing HIV-associated cognitive deficit.. *NeuroReport*. 2004; 15(10):1675-1678.
27. **Simpkiss JL**, Devine DP. Responses of the HPA axis after chronic variable stress: Effects of novel and familiar stressors. *Neuroend. Lett*. 2003;24(1-2):97-103.

Articles under Review

1. Banks, J. B., Welhaf, M. S. **, Hood, A. V. B.*, Boals, A., & **Tartar, J. L.** (Under Revision). Examining the role of emotional valence of mind wandering: All mind wandering is not equal.

2. Viena, T.D.** , Gobin, C.M.** Fins, A.I., Craddock, T.J.A., Tartar, A., & **Tartar, J.L.** *. (Under Revision). A PER3 polymorphism interacts with sleep duration to influence transient mood states in women. Under Revision, Journal of Circadian Rhythms
3. Starratt, V. G., **Tartar, J. L.**, & Scheyd, G. (Submitted). Increased testosterone in women following brief presentation and evaluation of male faces.

Book Chapters

Tartar JL. (2014). The Neurobiology of Addiction. In M.D. Reiter (Ed.), Substance Abuse and the Family, Routledge publishing, Inc.

Tartar JL. and Gobin CM.* (2014). The Genetics of Addiction. In M.D. Reiter (Ed.), Substance Abuse and the Family, Routledge publishing, Inc.

Conference Presentations:

Simpkiss JL, Devine, D. P. Altered regulation of the HPA axis after exposure to acute and chronic stress: effects of novel and familiar stressors. Society for Neuroscience Abstracts. 2001:35:412.5.

Simpkiss, JL, Nash AJ, Sttarratt C, Widmayer S. Cognitive deficit in HIV-infected adult women: an event-related potentials (P300) study. Psychophysiology Abstracts. 2002:39: S76.

Simpkiss JL, Devine DP. Electrophysiological changes in central stress circuits. Society for Neuroscience Abstracts. 2002:36:865.10.

Simpkiss JL, King MA, Devine DP. Electrophysiologically-induced changes in HPA-axis functioning. Society for Neuroscience Abstracts. 2003;29:192.8.

Simpkiss, JL, Divine J, Bauer MC, Devine DP. Amygdaloid mediation of N/OFQ-induced anxiety. International Narcotics Research Conference Abstracts. 2003;34: P 124

Devine DP, Bauer MC, Kolesov, S, **Tartar JL**. Effects of N/OFQ antagonists on anxiety-related behavior. Society for Neuroscience Abstracts. 2003;29:396.14.

Devine DP, Bauer MC, Kolesov S, Hersh C, **Tartar JL**. N/OFQ- induced angiogenesis: pharmacological and environmental challenges. Society for Neuroscience Abstracts. 2004; 762.6.

Tartar JL, McKenna JT, Arrigoni E, Strecker RE, McCarley RW, Brown RE. Changes in hippocampal Synaptic plasticity on a rodent model of sleep apnea. Society for Neuroscience Abstracts. 2004;663.10.

Tartar JL, McCoy JG, Ward CP, McKenna JT, Andrito N, Thakkar MM, Brown RE, McCarley RW, Strecker RE. Polysomnographic changes in a rat model of sleep fragmentation. Society for Neuroscience Abstracts. 2005, 309.2

Strecker RE, Bebis AC, **Tartar JL**, McCoy JG, Ward CP, Buckley EN, McKenna JT, Christie MA, Thakkar MM, Baxter MG, McGaughy J, McCarley RW. Sleep fragmentation impairs complex learning in an extra - dimensional set - shifting task. Society for Neuroscience Abstracts. 2005, 309.1.

Ward CP, Blanchette AJ, **Tartar JL**, Strecker RE, McCarley RW, Saper CB, Lu J. Effect of lesions of the ventrolateral preoptic nucleus on water maze performance. Society for Neuroscience Abstracts. 2005, 309.13.

McKenna JT, **Tartar JL**, Ward CP, Thakkar MM, Cordeira J, Ling L., McGuire M, McCarley RW, Strecker, RE . A rodent model of obstructive sleep apnea: measures of vigilance states and adenosine. Society for Neuroscience Abstracts, 2005, 31, 700.11.

Ward CP, McCoy JG, **Tartar JL**, McKenna JT, McCarley RW, Strecker RE. Hippocampal-Dependent Memory in a Rat Model of Obstructive Sleep Apnea. Sleep, 2005 28(supp), A7.

McKenna JT, **Tartar JL**, Cordeira J*, McCoy JG, Lee E, McCarley RW, Strecker RE. Assessing the propensity to sleep in the rat: a multiple sleep latencies test compared to polysomnographic measures. Society for Neuroscience Abstracts, 2007, 31, 700.11.

Domingo S*. Lalwani LN*, **Tartar JL**. Association of synesthesia and creativity amongst a general population. Association for Psychological Sciences Abstracts, 2008. X-127.

Denis R*, Faso K*, **Tartar JL**. Examination stress enhances long term memory performance. Association for Psychological Sciences Abstracts, 2009.

Denis R*, Murphy L*, Starratt VG, **Tartar JL** The stress is worse than you think: examination stress increases cortisol levels but not the perception of stress. Association for Psychological Sciences Abstracts, 2009.

deAlmeida K*, **Tartar, JL**. The effects of emotion on cognitive processing. Society for Neuroscience Abstracts, 2009, 674.5.

Denis R*, **Tartar, JL**. Examination stress and memory performance. Society for Neuroscience Abstracts, 2009, 777.3.

Tartar, J, McIntosh RM, Rosselli M, Nash AJ. Emotional influences on cognitive processing in HIV-infected women. Society for Neuroscience Abstracts, 2009, 674.6.

Singh AR*, Anton CA*, McIntosh R, Rosselli M. **Tartar JL**. Electrophysiological and Neuropsychological Correlates of Emotion Regulation. Southeastern Psychological Association Abstracts, March, 2011. Undergraduate Poster Session.

Alomari R*, Lynch A*, Rosselli M, **Tartar JL**. The Influence of emotional stimuli on attention sharing in a dual modality ERP Paradigm: effects of varying interstimulus intervals. Undergraduate Poster Session. Southeastern Psychological Association Abstracts, March, 2011.

Viena T*, Barbu I*, Schulman AH, **Tartar JL**. The impact of psychological stress in an acute stress challenge: an investigation into biochemical, social and personality correlates. Southeastern Psychological Association Abstracts, March, 2011. Undergraduate Poster Session.

Garcia C*, Klopp C*, Schulman AH, Tartar JL, "The impact of acute psychological stress on spatial learning." Southeastern Psychological Association Abstracts, March, 2011, 18-2.

McIntosh RM**, Tartar JL, Rosselli M, Nash AJ. Emotion and cognition in HIV-infected women. Southeastern Psychological Association Abstracts, March, 2011, 90-2

Yassin S*, Srouf A*, **Tartar JL**, Boucher L. Selective attention to negative emotional stimuli. Society for Neuroscience. Society for Neuroscience Abstracts, 2011.

Alfarra, A*, **Tartar J.L** The effects of 24 hours of sleep deprivation on a neurophysiological measure of emotion, self-reported anxiety, and cortisol levels. Society for Neuroscience Abstracts, 2011.

Viena, T**, Fins AI, Tartar A, **Tartar JL**. "Sleep gene polymorphisms and psychological health: A translational approach." Program No. 486.27. 2012 Neuroscience Meeting Planner. New Orleans, LA: Society for Neuroscience, 2012. Online.

Akhi MB*, Banks JB, **Tartar JL**. An EMG classroom demonstration of the effect of acute stress on muscle performance: A Brain Awareness Week project" Program No. 21.16. 2012 Neuroscience Meeting Planner. New Orleans, LA: Society for Neuroscience, 2012. Online.

Gobin CM**, Fins AI, Banks JB, **Tartar, JL**. The effect of chronotype on stress response, sustained attention, and emotional memory. Program No. 570.14. 2013 Neuroscience Meeting Planner. San Diego CA, Society for Neuroscience, 2013. Online.

Dabrowski KM*, Castano DJ, **Tartar JL**. Basic Neuron Model Electrical Equivalent Circuit: An Undergraduate Laboratory Exercise. Program No. 21.27. 2013 Neuroscience Meeting Planner. San Diego CA, Society for Neuroscience, 2013. Online.

Starratt VG, **Tartar JL**, Scheyd, G. The neurophysiology of perceived attractiveness. 25th Annual Meeting of the Human Behavior and Evolution Society. 2013. Miami Beach, FL.

Fieldstone SC**, Lewis JE, Black R, Thomas S*, Cruz LE*, **Tartar JL**. How Does Disgust Sensitivity Influence Moral Decisions: Measuring Even Related Brain Potentials. 2014. Conference of the International Congress of Applied Psychology, 2014. Paris, France.

Tartar, J.L., Fins, A.I., Lopez, A.**, Sierra, L.A.**, Silverman, S.A.**, Thomas, S.V. *, & Craddock, T.J.A. (2015). The Effects of Short- and Long-term Sleep Loss on Biological and Psychological Measures of Health. Society for Neuroscience Conference, Chicago, IL., October, 2015.

INVITED ADDRESSES AND SYMPOSIA

- Introduction for Oliver Sacks, Nova Southeastern University Farquhar College of Arts and Sciences, Distinguished Speakers Series, April 19th, 2007.
- Presentation for Nova Southeastern University Farquhar College of Arts and Sciences Psi Chi and Psychology club, "Sleep", October 16th, 2007.
- Presentation for Nova Southeastern University Farquhar College of Arts and Sciences Psi Chi and Psychology club, "Ethics and Animal Research", April 8th, 2008.
- Faculty Convocation Address, Nova Southeastern University Farquhar College of Arts and Sciences, September 8, 2009.
- Faculty Lecture Series, Nova Southeastern University Farquhar College of Arts and Sciences "Stress Kills" Jan. 6th, 2009.
- "Psychotropic drugs and the brain," NSU, Center for Psychological Studies, March, 2010.
- "Stress and the brain: The Good, the Bad and the Misunderstood" NSU, TedX Presentation March 2012.

- "Sleep genes and psychological health" Educational Development Cooperation Annual Life Science Conference ("BioTech 2012"), May 2012.
- NSU Ambassadors Board, Invited Address, "Stress and Health" March, 6th 2013
- NSU Institute for Neuro-Immune Medicine. "The Physiological and Psychological Consequences of Sleep Loss" January 9th 2015.

PROFESSIONAL REFEREE EXPERIENCE

- October, 2014. NASA BMED Behavioral Health and Performance Peer Review Panelist
- March, 2014. NASA BMED Behavioral Health and Performance Peer Review Panelist

Ad hoc referee for the following journals:

Stress: The International Journal of the Biology of Stress; PLoS ONE,
Psychoneuroendocrinology; Brain, Behavior, and Immunity; Physiology and Behavior

PROFESSIONAL AWARDS AND HONORS

- Nova Southeastern University Farquhar College of Arts and Sciences Excellence in Teaching Award, 2009
- Nova Southeastern University Division of Social and Behavioral Sciences Teacher of the Year, 2009
- Nova Southeastern University Student Life Teacher of the Year Nomination, 2009
- Nova Southeastern University Faculty Merit Recipient, 2008-2012
- Levitt Dissertation Award for Outstanding Achievement in Psychobiology, 2003
- Schumacher Award for Excellence in Doctoral Dissertation Research, 2003
- International Narcotics Research Conference Student Award, 2003
- Health Emotions Research Institute Student Award, 2003

STUDENT MENTORING ACTIVITIES

Graduate Committee Chair for M.S. In Experimental Psychology

- Tatiana Viena, (2011-2013), currently seeking Ph.D. at Florida Atlantic University
- Rima Alomari, (2011-2013), currently working in industry
- Christina Gobin (2012-2014), currently seeking Ph.D. at University of Florida
- Lauren Hill, (2014-present)
- Sarah Lyle (2015-present)

Graduate Committee Member

- Roger McIntosh (2007-2012) (Ph.D. in Psychology , Florida Atlantic University)
- Brittany Tamayo (2011-2013) (M.S. in Experimental Psychology)
- Benita Benny (2011-2013) (M.S. in Experimental Psychology)
- Alex Srour (2012-2014) (M.S. in Experimental Psychology)
- Juliana Acosta (2012-2014) (M.S. in Experimental Psychology)
- Margaret Smith (2015-present) (Co-Advise Ph.D in Clinical Psychology)

Undergraduate Students Divisional Honors Theses

- Kristen deAlmeida- Divisional Honors Thesis completed spring, 2012

- Randy Denis- Divisional Honors Thesis completed spring , 2010
- Ramey Alfarrar- Divisional Honors Thesis completed spring, 2012
- Sarah Yassin (co-advisor)- Divisional Honors Thesis completed spring, 2012

Independent Study

- Advised 25 undergraduate students in independent study.

SERVICE

Curriculum Development

- 2010-2012. Co-Developed the Behavioral Neuroscience Major at Nova Southeastern University.
- 2008-2009. Chair of the committee for the development of the Minor in Behavioral Neuroscience at Nova Southeastern University.
- 2007-2010. Chair of the Master's in Experimental Psychology Program Development Committee

Courses Developed (and taught)

- Psychophysiology
- Hormones and Behavior
- Introduction to Neuroscience
- Behavioral Genetics
- Research Methods in Behavioral Neuroscience
- Gene Therapy and Neurotechnology (first year seminar)
- Sleep and Dreams (Honors)
- The Misbehaving Brain (Honors)
- Sleep and Dreams (M.S. program)
- Behavioral Neuroscience (M.S. program)

Other Service

- First Year Experience Course Committee (2015-Present)
- Faculty External Funding Committee (2013-Present)
- Nova Southeastern University Faculty Host for Craig Venter (2009)
- Behavioral Neuroscience Curriculum Committee (2013-Present)
- Organize and host the NSU Neuroscience Journal Club (2011-Present)
- M.S. in Experimental Psychology Curriculum Committee Member (2011-Present)
- Institutional Review Board Member (alternate), Nova Southeastern University (2011-Present)
- Provost's Research and Scholarship Awards Council (2011-Present)
- Faculty Advisor of Neuroscience Club (2010-Present)
- Member of University Learning Outcomes Assessments Task Force (2010-2012)
- Member of Experimental Psychology Faculty Search Committee (2009- Present)
- Organized and co-facilitate the Psychology Graduate Research Series (formerly "Hot Topics in Psychology") (2009-Present)
- Nova Southeastern University Faculty Mentor (2009-Present)
- Member of the Nova Southeastern University Task force for Student Mentoring (2009-Present)
- Member of First Year Seminar (UNIV1010) Task Force (2009-2010)
- Psychology Curriculum Review Committee Member (2009-Present)
- Math Performance Review Committee (2009-2010)
- Presentation on "Social Capital" to the FCAS honors students (2009).
- Internal Review of Physical Therapy Committee Member (2009)
- Nova Southeastern University Faculty Host for Jack Kevorkian (2009)

- Faculty Advisor for Psychology Club (2008-Present)
- Member of the Rank and Review Committee Task Force (2008-2009)
- Member of Experimental Psychology Faculty Search Committee (2008 – 2009)
- Member of Division of Social and Behavioral Sciences Director Search Committee (2008 – 2009)
- Organized and facilitated the NSU “*Plastic Brain*” Research Symposium (2008)
- Faculty Marshall for the 2008 Undergraduate Commencement Ceremony
- Faculty Council Executive Committee Member (2007-2009)
- General Education Review Committee Member (2007-2009)
- Head of Experimental Psychology Faculty Search Committee (2007 – 2008)
- Head of Gender Psychology Faculty Search Committee (2007 – 2008)
- Nova Southeastern University Host for Oliver Sacks (2007)
- Honors Program Coordinating Committee member (2006 – present)
- Farquhar College Academic Integrity Committee Member (2006-Present)
- President’s Scholarship Review Committee (2006 – 2007, 2012)
- Undergraduate Student Symposium poster judge and faculty advisor (2006 –2013)