

## Dan Foti, Ph.D.

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### **POSITION**

Associate Professor 2018-	Purdue University, Department of Psychological Sciences Areas: Clinical Psychology, Neuroscience & Behavior
Assistant Professor 2013-2018	Purdue University, Department of Psychological Sciences Area: Clinical Psychology
Research Affiliate 2013-	McLean Hospital Behavioral Health Partial Hospital Program

### **EDUCATION**

Doctor of Philosophy 2013	Stony Brook University, Department of Psychology Clinical Psychology (Mentor: Greg Hajcak)
Clinical Internship 2013	McLean Hospital Behavioral Health Partial Hospital Program
Master of Arts 2008	Stony Brook University, Department of Psychology Clinical Psychology
Bachelor of Arts 2006	Harvard University Biomedical Engineering (cum laude)

### **RESEARCH GRANTS AWARDED**

#### **CURRENT**

2020	<b>Purdue University, Center for Research on Brain, Behavior, and Neuro-Rehabilitation (Pilot Grant Funding)</b> <u>Specifying a genetic and neurobiological pathway for depression risk</u> PI; Total costs: \$3,000
2020	<b>Purdue University, Center for Research on Brain, Behavior, and Neuro-Rehabilitation (Pilot Grant Funding)</b> <u>Behavioral and neural effects of ketogenic diets</u> Co-I (PI: Kimberly Kinzig); Total costs: \$2,500
2019-2020	<b>Indiana Clinical and Translational Sciences Institute, Human Health &amp; Biomedical Technologies Project Development Team (UL1TR001108)</b> <u>Behavioral and Neural Effects of Ketogenic Diets</u>

Co-I (PI: Kimberly Kinzig); Total costs: \$12,000

- 2019-2021 **Purdue University, Discovery Park (Big Idea Challenge 2.0)**  
From cell cultures to community cultures: Bringing precision health to autism  
 Co-I (PI: Bridgette Tonnsen); Total costs: \$330,000
- 2019 **Purdue University, Office of the Executive Vice President for Research and Partnerships (New NIH R01/U01 Program)**  
Specifying a genetic and neurobiological pathway for depression risk  
 PI; Total costs: \$30,000
- 2019-2024 **National Science Foundation (CAREER-1846221)**  
Adaptive human multi-robot systems  
 Advisory Board Member (PI: Byung-Cheol Min); Total costs: \$674,795
- 2017-2020 **Indiana Clinical and Translational Sciences Institute, Pilot Funding for Research Use of Core Facilities (UL1TR001108)**  
Implicit learning deficits in adults at high genetic risk for depression  
 PI; Total costs: \$10,000
- 2017-2020 **Indiana Clinical and Translational Sciences Institute, Behavioral & Population Sciences Project Development Team (UL1TR001108)**  
Social context and neural markers of vulnerability to depression  
 Co-PI (PI: Susan South); Total costs: \$20,000
- 2016-2021 **National Institute of Mental Health (R01-MH110434)**  
Trajectories of aging in psychotic disorders over 27 years  
 Consultant (PI: Roman Kotov); Total costs: \$3,913,719
- COMPLETED
- 2018 **Purdue Research Foundation (Summer Faculty Grant)**  
Specifying a genetic and neurobiological pathway for depression risk  
 PI; Total costs: \$8,000
- 2015-2017 **National Aeronautics and Space Administration (SA-15-258)**  
Personality and biological predictors of resiliency to chronic stress among high-achieving adults  
 Co-Investigator (PI: Greg Perlman); Total costs: \$99,720
- 2011-2012 **National Institute of Mental Health (F31-MH090658)**  
Investigating emotional reactivity in depression using event-related potentials  
 PI; Total costs: \$59,590
- 2009 **Society for Psychophysiological Research (Research Training Fellowship)**  
Examining the LPP and the P300 using source localization techniques  
 PI; Total costs: \$5,000

**MENTORED GRANTS AWARDED**

- 2019 **Purdue University Center for Family Studies (Interdisciplinary Research Grant)**  
Identifying the pathophysiology of depression and its permeability across the lifespan  
Sponsor (PI: Kaylin Hill); Total costs: \$500
- 2019 **Purdue University Acceptance & Inclusion Consortium (Research Fellowship)**  
Depression and ostracism  
Sponsor (PI: Lily Assaad); Total costs: \$3,000
- 2018-2020 **National Institute of Mental Health (F31-MH117875)**  
The interplay between insomnia and reward processing in risk for depression  
Consultant (PI: Yihan Li); Total costs: \$89,048
- 2018-2019 **Society for Psychophysiological Research (Research Training Fellowship)**  
Characterizing reward-related ERPs in depression using PCA  
Sponsor (PI: Christopher Brush); Total costs: \$2,500
- 2018-2020 **Indiana Clinical and Translational Sciences Institute (Pre-Doctoral Training in Translational Research; UL1TR001108)**  
Brain activity to behavior: Profiles of high-risk psychosis  
Sponsor (PI: Keisha Novak); Total costs: \$49,000
- 2018-2019 **Purdue Research Foundation (Research Fellowship; declined)**  
Deriving neurobehavioral profiles of psychosis risk  
Sponsor (PI: Keisha Novak); Total costs: \$17,645
- 2018-2019 **Purdue Research Foundation (Research Fellowship)**  
Identifying the pathophysiology of depression and its permeability across the lifespan  
Sponsor (PI: Kaylin Hill); Total costs: \$17,645
- 2018-2019 **Purdue Graduate School (Bilsland Dissertation Fellowship)**  
A multi-method approach to understanding brain-behavior relationships in depression  
Sponsor (PI: Belel Ait Oumeziane); Total costs: \$59,064
- 2016-2017 **Society for Psychophysiological Research (Research Training Fellowship)**  
Investigating stages of reward processing using ERP and fMRI connectivity analysis  
Co-Sponsor (PI: Keisha Novak); Total costs: \$3,250

**INSTRUMENTATION GRANTS AWARDED**

- 2018 **Purdue Office of the Executive Vice President for Research and Partnerships**  
Non-Laboratory Equipment Program: Microsoft Surface Pro Computers for Mobile Clinical Assessment  
PI; Total costs: \$4,521

- 2016 **Purdue Institute for Integrative Neuroscience**  
MR-compatible trigger console and response system  
Co-Investigator (PI: Sebastien Hélie); Total costs: \$8,000
- 2015 **National Institute of Mental Health (S10-OD012336)**  
3T MRI Scanner dedicated to life sciences research  
Minor User (PI: Ulrike Dydak); Total costs: \$2,000,000

### **HONORS AND AWARDS**

- 2019 James C. Naylor Award for Teaching Excellence in Psychology  
Department of Psychological Sciences, Purdue University
- 2017- Executive Committee  
Society for Affective Science
- 2014 Finalist, NIH Director's Early Independence Award
- 2008 Award for Excellence in Research  
Department of Psychology, Stony Brook University
- 2006-2010 Teaching Assistantship  
Stony Brook University
- 2005 Col. & Mrs. S. S. Dennis, III, Scholarship  
School of Engineering and Applied Sciences, Harvard University
- 2002 Valedictorian  
Newburgh Free Academy

### **APPOINTED EDITORIAL POSITIONS**

#### **Associate Editor**

2016-present International Journal of Psychophysiology

- Co-editor of special issue: *Reward and feedback processing: State of the field, best practices, and future directions* (published October 2018)

#### **Consulting Editor**

2019-present Affective Science

2017-present Psychophysiology

2017-present Journal of Abnormal Psychology

### **MANUSCRIPTS**

#### **Published or In Press**

*\*denotes shared first-author publication*

‡denotes student-author

‡Cabrera, M.E., ‡Novak, K., **Foti, D.**, Voyles, R., & Wachs, J.P. (in press). Electrophysiological indicators of gesture perception. *Experimental Brain Research*.

‡Donaldson, K.R., ‡Novak, K.D., **Foti, D.**, Marder, M., Perlman, G., Kotov, R., & Mohanty, A. (in press). Associations of mismatch negativity with psychotic symptoms and functioning transdiagnostically across psychotic disorders. *Journal of Abnormal Psychology*.

‡Hill, K.E., ‡Neo, W.S., ‡Hernandez, A., Hamrick, L., Kelleher, B.L., & **Foti, D.** (in press). Intergenerational transmission of frontal alpha asymmetry among mother-infant dyads. *Biological Psychiatry: Cognitive Neuroscience & Neuroimaging*.

‡Suzuki, T., ‡Ait Oumeziane, B., ‡Novak, K.D., Samuel, D.B., & **Foti, D.** (in press). Error-monitoring across social and affective processing contexts. *International Journal of Psychophysiology*.

\*Benau, E.M., \*‡Hill, K., Atchley, R.A., O'Haire, A.J., Gibson, L., Hajcak, G., Ilardi, S.S., & **Foti, D.** (2019). Increased neural sensitivity to self-relevant stimuli in major depressive disorder. *Psychophysiology*, 56(7), e13345.

‡Ait Oumeziane, B., ‡Jones, O., & **Foti, D.** (2019). Neural sensitivity to social and monetary reward in depression: Clarifying general and domain-specific deficits. *Frontiers in Behavioral Neuroscience*, 13(199). doi:10.3389/fnbeh.2019.00199

‡Hill, K., Egan, R., South, S., & **Foti, D.** (2019). Abnormal emotional reactivity in depression: Contrasting theoretical models using neurophysiological data. *Biological Psychology*, 141, 35-43.

‡Hill, K.E., Lane, S.P., & **Foti, D.** (2019). Block-wise and trial-wise analyses of the late positive potential reveal distinct affective trajectories as a function of neuroticism. *Brain Research*, 1720, 146292.

Stewart, J.G., Singleton, P., Benau, E.M., **Foti, D.**, Allchurch, H., Kaplan, C., Aguirre, Bl., & Auerbach, R.P. (2019). Neurophysiological activity following rewards and losses among female youth with Borderline Personality Disorder. *Journal of Abnormal Psychology*, 128(6), 610-621.

‡Suzuki, T., ‡Hill, K.E., ‡Ait Oumeziane, B., **Foti, D.**, & Samuel, D.B. (2019). Bringing the brain into personality assessment: Is there a place for event-related potentials? *Psychological Assessment*, 31(4), 488-501.

‡Culbreth, A.J., **Foti, D.**, Barch, D.M., Hajcak, G., Bromet, E., & Kotov, R. (2018). Electrocortical responses to emotional stimuli in psychotic disorders: Comparing schizophrenia spectrum disorders and affective psychosis. *Frontiers in Psychiatry*, 9, 586.

‡Egan, R.P., ‡Hill, K.E., & **Foti, D.** (2018). Differential effects of state and trait mindfulness on the late positive potential. *Emotion*, 18(8), 1128-1141.

- ‡Hill, K.E., ‡Ait Oumeziane, B.A., ‡Novak, K.D., Rollock, D., & **Foti, D.** (2018). Variation in reward- and error-related neural measures attributable to age, gender, race, and ethnicity. *International Journal of Psychophysiology*, 132(Part B), 353-364.
- Masaki, H., Hirao, T., Maruo, Y., Foti, D., & Hajcak, G. (2018). Feedback-related electroencephalogram oscillations of athletes with high and low sports anxiety. *Frontiers in Psychology*, 9, 1420.
- ‡Ait Oumeziane, B., ‡Schryer-Praga, J., & **Foti, D.** (2017). “Why don’t they ‘like’ me more?”: Comparing the time courses of social and monetary reward processing. *Neuropsychologia*, 107, 48-59.
- Hélie, S., Shamloo, F., ‡Novak, K., & **Foti, D.** (2017). The roles of valuation and reward processing in cognitive function and psychiatric disorders. *Annals of the New York Academy of Sciences*, 1395, 33-48.
- Webb, C.A., Auerbach, R.P., Bondy, E., Stanton, C.H., **Foti, D.**, & Pizzagalli, D.A. (2017). Abnormal neural responses to feedback in depressed adolescents. *Journal of Abnormal Psychology*, 126(1), 19-31.
- ‡Ait Oumeziane, B., & **Foti, D.** (2016). Reward-related neural dysfunction across depression and impulsivity: A dimensional approach. *Psychophysiology*, 53(8), 1174-1184.
- ‡Donaldson, K.R., ‡Ait Oumeziane, B., Hélie, S., & **Foti D.** (2016). The temporal dynamics of reversal learning: P3 amplitude predicts valence-specific behavioral adjustment. *Physiology & Behavior*, 161(1), 24-32.
- Foti, D.**, Perlman, G., Hajcak, G., Mohanty, A., Jackson, F., & Kotov, R. (2016). Impaired error processing in psychosis: Four-year stability and relationships with negative symptoms. *Schizophrenia Research*, 176, 520-526.
- Foti, D.**, & Roberts, F. (2016). The neural dynamics of speech perception: Dissociable networks for processing linguistic content and monitoring speaker turn-taking. *Brain & Language*, 157-158, 63-71.
- ‡Hill, K.E., Samuel, D.B., & **Foti, D.** (2016). Contextualizing individual differences in error monitoring: Links with impulsivity and personality. *Psychophysiology*, 53(8), 1143-1153.
- Kotov, R., **Foti, D.**, Li, K., Bromet, E.J., Hajcak, G., & Ruggero, C.J. (2016). Validating dimensions of psychotic symptomatology: Neural correlates and 20-year outcomes. *Journal of Abnormal Psychology*, 125(8), 1103-1119.
- ‡Novak, B.K., ‡Novak, K.D., Lynam, D.R., & **Foti, D.** (2016). Individual differences in the time course of reward processing: Stage-specific links with depression and impulsivity. *Biological Psychology*, 119, 70-90.
- Whitton, A.E., Kakani, P., **Foti, D.**, Van’t Veer, A., Crowley, D., Haile, A., & Pizzagalli, D.A. (2016). Blunted neural responses to reward in individuals in remission from major depression: A high-density ERP study. *Biological Psychiatry: Cognitive Neuroscience & Neuroimaging*, 1(1), 87-95.

\*Baskin-Sommers, A.R., & \*Foti, D. (2015). Abnormal reward functioning across substance use disorders and major depressive disorder: Considering reward as a transdiagnostic mechanism. *International Journal of Psychophysiology*, 98, 227-239.

Beard, C., Donahue, R.J., Dillon, D.G., Van't Veer, A., Webber, C., Björgvinsson, T., Lee, J., Barrick, E., Hsu, K., Foti, D., Carroll, I., Carlezon, W.A., & Pizzagalli, D.A. (2015). Abnormal error processing in depressive states: A translational examination in humans and rats. *Translational Psychiatry*, 5, e564.

Carlson, J.M., Foti, D., Harmon-Jones, E., & Proudfit, G.H. (2015). Midbrain volume predicts fMRI and ERP measures of reward reactivity. *Brain Structure & Function*, 220(3), 1861-1866.

Foti, D., Weinberg, A., Bernat, E. M., & Proudfit, G.H. (2015). Anterior cingulate activity to monetary loss and basal ganglia activity to monetary gain uniquely contribute to the feedback negativity. *Clinical Neurophysiology*, 126(7), 1338-1347.

‡Novak, K.D., & Foti, D. (2015). Teasing apart the anticipatory and consummatory processing of monetary incentives: An event-related potential study of reward dynamics. *Psychophysiology*, 52(11), 1470-1482.

Perlman, G., Foti, D., Jackson, F., Kotov, R., & Proudfit, G.H. (2015). Clinical significance of auditory target P300 subcomponents in psychosis: Differential diagnosis, symptom profiles, and course. *Schizophrenia Research*, 165(2-3), 145-151.

Proudfit, G.H., Bress, J., Foti, D., Kujawa, A., & Klein, D.N. (2015). Depression and event-related potentials: Emotional disengagement and reward insensitivity. *Current Opinion in Psychology*, 4, 110-113.

Foti, D., Carlson, J.M., Sauder, C.L., & Proudfit, G.H. (2014). Reward dysfunction in major depression: Multimodal neuroimaging evidence for refining the melancholic phenotype. *NeuroImage*, 101, 50-58.

Jackson, F., Foti, D., Kotov, R., Perlman, G., Mathalon, D., & Proudfit, G.H. (2014). An incongruent reality: The N400 as an index of psychosis and recovery. *Schizophrenia Research*, 160(1-3), 208-215.

Foti, D., Kotov, R., & Hajcak, G. (2013). Psychometric considerations in using error-related brain activity as a biomarker in psychotic disorders. *Journal of Abnormal Psychology*, 122(2), 520-531.

Hajcak, G., MacNamara, A., Foti, D., Ferri, J., & Keil, A. (2013). The dynamic allocation of attention to emotion: Simultaneous and independent evidence from the late positive potential and steady state visual evoked potentials. *Biological Psychology*, 92(3), 447-455.

Bress, J.N., Foti, D., Kotov, R., & Hajcak, G. (2013). Blunted neural response to rewards prospectively predicts depression in adolescent girls. *Psychophysiology*, 50(1), 74-81.

Bress, J.N., Smith, E., Foti, D., Klein, D.N., & Hajcak, G. (2012). Neural response to reward and depressive symptoms from late childhood to early adolescence. *Biological Psychology*, 89, 156-162.

- Foti, D.**, & Hajcak, G. (2012). Genetic variation in dopamine moderates neural response during reward anticipation and delivery: Evidence from event-related potentials. *Psychophysiology*, *49*(5), 617-626.
- Foti, D.**, Kotov, R., Bromet, E., & Hajcak, G. (2012). Beyond the broken error-related negativity: Functional and diagnostic correlates of error processing in psychosis. *Biological Psychiatry*, *71*, 864-872.
- Horan, W.P., **Foti, D.**, Hajcak, G., Wynn, J.K., & Green, M.F. (2012). Impaired neural response to internal but not external feedback in schizophrenia. *Psychological Medicine*, *42*(8), 1637-47.
- Horan, W.P., **Foti, D.**, Hajcak, G., Wynn, J.K., & Green, M.F. (2012). Intact motivated attention in schizophrenia: Evidence from event-related potentials. *Schizophrenia Research*, *135*, 95-99.
- \*Carlson, J.M., \***Foti, D.**, Mujica-Parodi, L.R., Harmon-Jones, E., & Hajcak, G. (2011). Ventral striatal and medial prefrontal BOLD activation is correlated with reward-related electrocortical activity: A combined ERP and fMRI study. *NeuroImage*, *57*, 1608-1616.
- Foti, D.**, Hajcak, G., Kotov, R., & Klein, D.N. (2011). Abnormal neural sensitivity to monetary gains versus losses among adolescents at risk for depression. *Journal of Abnormal Child Psychology* *39*(7), 913-924.
- Foti, D.**, Weinberg, A., Dien, J., & Hajcak, G. (2011). Event-related potential activity in the basal ganglia differentiates rewards from non-rewards: Temporospatial principal components analysis and source localization of the feedback negativity. *Human Brain Mapping*, *32*(12), 2207-2216.
- Foti, D.**, Olvet, D.M., Klein, D.N., & Hajcak, G. (2010). Reduced electrocortical response to threatening faces in major depressive disorder. *Depression and Anxiety*, *27*(9), 813-820.
- Foti, D.**, Kotov, R., Guey, L.T., & Bromet, E.J. (2010). Cannabis use and the course of schizophrenia: 10-year follow-up after first hospitalization. *American Journal of Psychiatry*, *167*, 987-993.
- Foti, D.**, & Hajcak, G. (2010). State sadness reduces neural sensitivity to nonrewards versus rewards. *NeuroReport*, *21*(2), 143-147.
- MacNamara, A., **Foti, D.**, & Hajcak, G. (2009). Tell me about it: Neural activity elicited by emotional pictures and preceding descriptions. *Emotion*, *9*(4), 531-543.
- Hajcak, G., Dunning, J.P., & **Foti, D.** (2009). Motivated and controlled attention to emotion: Time-course of the late positive potential. *Clinical Neurophysiology*, *120*(3), 505-510.
- Foti, D.**, Hajcak, G., & Dien, J. (2009). Differentiating neural responses to emotional pictures: Evidence from temporal-spatial PCA. *Psychophysiology*, *46*(3), 521-530.
- Foti, D.**, & Hajcak, G. (2009). Depression and reduced sensitivity to non-rewards versus rewards: Evidence from event-related potentials. *Biological Psychology*, *81*(1), 1-8.



**Foti, D.**, & Hajcak, G. (2008). Deconstructing reappraisal: Descriptions preceding arousing pictures modulate the subsequent neural response. *Journal of Cognitive Neuroscience*, 20(6), 977-988.

Hajcak, G., & **Foti, D.** (2008). Errors are aversive: Defensive motivation and the error-related negativity. *Psychological Science*, 19(2), 103-108.

Hajcak, G., Dunning, J.P., & **Foti, D.** (2007). Neural response to emotional pictures is unaffected by concurrent task difficulty: an event-related potential study. *Behavioral Neuroscience*, 121(6), 1156-1162.

### **In Revision, Under Review, & In Preparation**

**Foti, D.**, Hajcak, G., Jackson, F., Mathalon, D., & Kotov, R. (in revision). Pathways from performance monitoring to negative symptoms and functional outcome in psychotic disorders. *Submitted to Psychological Medicine*.

Hajcak, G. & **Foti, D.** (in revision). Saliency?...Significance! Empirical, methodological, and theoretical connections between the late positive potential and P300 as neural responses to stimulus significance. *Submitted to Psychophysiology*.

Imburgio, M.J., Biana, U., †Hill, K.E., Weinberg, W., **Foti, D.**, & MacNamara, A. (in revision). Establishing norms for error-related brain activity among young adults. *Submitted to NeuroImage*.

‡Brush, C.J., **Foti, D.**, Bocchine, A.J., Muniz, K.M., Gooden, M.J., Spaeth, A.M., Miller, M.W., & Alderman, B.L. (under review). Acute exercise enhances positive emotional reactivity in individuals with depressive symptoms: Evidence from ERPs to emotional content and reward. *Submitted to Mental Health and Physical Activity*.

Weinberg, A., Ethridge, P., †Ait Oumeziane, B., & **Foti, D.** (under review). Time-frequency analyses in event-related potential methodologies. In P. Gable., Miller, M., & Bernat, E. (Eds.), *Oxford Handbook of Human EEG Frequency Analysis*. New York: Oxford University Press.

‡Donaldson, K.R., †Ait Oumeziane, B., Lim, L.X., †Baum, R., Hélie, S., Lynam, D.R., & **Foti, D.** (in prep). Individual differences in reward and punishment learning in relation to pathological gambling and dopaminergic functioning. *Submitted to Neuropsychopharmacology*.

Usher, E., **Foti, D.**, & Weber, C. (in prep). Emotional reactivity and regulation in 5- to 8-year-old children: An ERP study of own-age face processing. *Submitted to the Journal of Experimental Child Psychology*.

**Foti, D.**, Gironde, S., Lee, J., & Björgvinsson, T. (in prep). The clinical significance of mood brightening in major depression: Clinical correlates and links with treatment response.

### **CONFERENCE PROCEEDINGS, COMMENTARIES, & EDITORIALS**

**Foti, D.**, & Weinberg, A. (2018). Reward and feedback processing: State of the field, best practices, and future directions (Introduction to the special issue). *International Journal of Psychophysiology*, 132(Part B), 171-174.

Cabrera, M., ‡Novak, K., **Foti, D.**, Voyles, R., & Wachs, J. (2017). What makes a gesture a gesture? Neural signatures involved in gesture recognition. *12th IEEE International Conference on Automatic Face and Gesture Recognition (FG 2017)*, 784-789.

**Foti, D.**, Weinberg, A., Dien, J., & Hajcak, G. (2011). Event-related potential activity in the basal ganglia differentiates rewards from non-rewards: Response to commentary. *Human Brain Mapping*, 32(12), 2267-2269.

### **BOOKS & CHAPTERS**

Sangha, S., & **Foti, D.** (Eds.). (2018). *Neurobiology of abnormal emotion and motivated behaviors: Integrating Animal and Human Research*. Cambridge, MA: Academic Press.

- Including: **Foti, D.**, ‡Novak, K.D., ‡Hill, K.E., & ‡Ait Oumeziane, B. Neurophysiological Assessment of Anhedonia in Depression and Schizophrenia, pp. 243-256.

Hajcak, G., Dunning, J. P., **Foti, D.**, & Weinberg, A. (2014). Temporal dynamics of emotion regulation. In J. J. Gross (Ed.) *Handbook of Emotion Regulation* (2<sup>nd</sup> ed.). New York: Guilford Press, pp. 43-57.

Hajcak, G., Weinberg, A., MacNamara, A., & **Foti, D.** (2012). ERPs and the Study of Emotion. In S.J. Luck & E.S. Kappenman (Eds.), *Oxford Handbook of ERP Components*. New York: Oxford University Press, pp. 441-474.

### **INVITED TALKS**

**Rutgers University** (November 2018). Characterizing abnormal reward dynamics across internalizing and externalizing psychopathology. Emerging Addiction Science Seminar, New Brunswick, NJ.

**Northwestern University** (February 2018). Abnormalities in reversal learning associated with dopaminergic functioning, pathological gambling, and depression. Clinical Psychology Brown Bag Series, Evanston, IL.

**University of Texas Health Science Center at San Antonio** (March 2017). Impaired error processing in psychosis: Links with illness characteristics, course, and treatment response. Department of Psychiatry Grant Rounds, San Antonio, TX.

**DePauw University** (February 2017). Impaired cognition in psychosis: Integrating neural, behavioral, symptom, and functional outcomes. Psychology Speaker Series, Greencastle, IN.

**Yale University** (January 2016). Impaired error processing in psychotic disorders: An epidemiological approach. Clinical Current Works Speaker Series, New Haven, CT.

**Ball State University** (April 2015). Reward- and error-related brain activity: Dimensions of illness in depression and psychosis. Clinical Area Colloquium, Muncie, IN.

**Indiana University, Bloomington** (March 2014). Refining the anhedonic phenotype: Insights from event-related potentials. Clinical Science Colloquium, Bloomington, IN.

**McLean Hospital, Center for Depression, Anxiety, and Stress Research** (October 2012). Quantifying impaired reward sensitivity in depression: Evidence from event-related potentials. Invited speaker series, Belmont, MA.

### **CONFERENCE TALKS**

MacNamara, A., **Foti, D.**, Imburgio, M.J., Clark, D. & Weinberg, A. (May 2019). Lessons from test construction: The establishment of norms and item analysis for cognitive affective ERPs. Symposium talk, presented at the 74<sup>th</sup> annual meeting of the Society of Biological Psychiatry, Chicago, IL.

Hill, K.E., Rague, L., Tonnsen, B.L., & **Foti, D.** (October 2018). Alpha asymmetry in mother-infant dyads: Physiological coherence and links with the naturalistic family environment. Symposium talk, presented at the 58<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Québec City, Canada.

Kelley, N.J. & Glazer, J.E. (Discussant: **Foti, D.**). (October 2018). Broadening the time-course of ERP components implicated in reward processing: Implications for emotion, cognition, and psychopathology. Symposium discussant, presented at the 58<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Québec City, Canada.

MacNamara, A., Weinberg, A., Clark, D., & **Foti, D.** (October 2018). Three approaches to improving electrocortical measures for the study of individual differences. Symposium talk, presented at the 58<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Québec City, Canada.

Novak, K.D., & **Foti, D.** (October 2018). Age, Gender, and Processing Monetary Incentives: Relationships with Depression and Impulsivity. Symposium talk, presented at the 58<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Québec City, Canada.

**Foti, D.** & Sauder, C.L. (October 2017). Hidden secrets within the averaged ERP waveform: Meaningful trial-by-behavior variance. Symposium co-chair, presented at the 57<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Vienna, Austria.

Hill, K., Haney, A., Thomas, K., & **Foti, D.** (October 2017). Assessing trial-wise variance of the late positive potential. Symposium talk, presented at the 57<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Vienna, Austria.

Sauder, C., Salazar, M., Novak, K., & **Foti, D.** (October 2017). Hidden contingencies: Reaction time and the monetary incentive delay task. Symposium talk, presented at the 57<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Vienna, Austria.

**Foti, D.** & Ait Oumeziane, B. (October 2017). Differential sensitivity to monetary versus social rewards in depression. Symposium talk, presented at the 57<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Vienna, Austria.

**Foti, D.**, Perlman, G., & Kotov, R. (September 2017). Modeling pathways from impaired error processing to negative symptoms and functional outcomes in psychosis. Symposium talk, presented at the 31<sup>st</sup> annual meeting of the Society for Research in Psychopathology, Denver, CO.

Perlman, G., Shteynberg, Y., Ruggero, C., **Foti, D.**, & Kotov, R. (January 2017). Personality and biological predictors of resiliency to chronic stress among high-achieving adults. Symposium talk, presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

**Foti, D.**, Ait Oumeziane, B., & Hélie, S. (September 2016). Reversal learning: Temporal dynamics and individual differences. Symposium talk, presented at the 56<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Minneapolis, MN.

Suzuki, T., Ait Oumeziane, B., Hill, K. E., **Foti, D.**, & Samuel, D. B. (September 2016). The Use of ERPs as an Alternative Marker of Personality. Spoken paper, presented at the Expert Meeting: Personality Assessment, Oostduinkerke, Belgium.

Landais, C., & **Foti, D.** (July 2016). Measuring fear in the reader's mind and the effects of language translation. Spoken paper, presented at the 15<sup>th</sup> meeting of the International Society for the Empirical Study of Literature, Chicago, IL.

Hershenberg, R., Bylsma, L., Eddington, K., **Foti, D.**, & Gollan, J. (November 2015). Bridging basic science and treatment research on emotional reactivity in depression: Theoretical questions, methodological issues, and pathways for moving forward. Panel discussion, presented at the 49<sup>th</sup> annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL.

**Foti, D.**, Ait Oumeziane, B., & Hill, K.E. (November 2015). Performance monitoring and reward sensitivity: The interplay with dimensions of personality and psychopathology. Symposium talk, presented at the 49<sup>th</sup> annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL.

**Foti, D.** (May 2015). Reward as a transdiagnostic mechanism for psychological disorder. Invited symposium talk ("Rising Stars of Clinical Science"), presented at the 27<sup>th</sup> annual meeting of the Association for Psychological Science, New York City, NY.

**Foti, D.**, & Roberts, F. (April 2015). Inferring affect from conversational rhythms: Electrocortical activity during inter-speaker gaps. Invited talk, presented at the 2<sup>nd</sup> annual meeting of the Society for Affective Science, Oakland, CA.

**Foti, D.**, & Dillon, D.G. (September 2014). The specificity of affective and reward-related neural deficits in depression. Symposium talk, presented at the 54<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Atlanta, GA.

Weinberg, A., & **Foti, D.** (September 2014). The agony and the ecstasy: Leveraging physiological indices of reward and threat sensitivity to improve measurement of clinical phenomena. Symposium co-chair, presented at the 54<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Atlanta, GA.

**Foti, D.**, Björgvinsson, T., & Hajcak, G. (October 2013). Refining melancholia: Blunted mood reactivity to positive events is associated with impaired reward processing and poorer treatment response. Symposium talk, presented at the 53<sup>rd</sup> annual meeting of the Society for Psychophysiological Research, Florence, Italy.

Gable, P., & **Foti, D.** (September 2012). The (dys)regulation of approach motivation: Perspectives from affective, clinical, and social neuroscience. Symposium co-chair, presented at the 52<sup>nd</sup> annual meeting of the Society for Psychophysiological Research, New Orleans, LA.

**Foti, D.**, & Hajcak, G. (September 2012). Multiple neural indicators of dysregulated approach motivation in major depression. Symposium talk, presented at the 52<sup>nd</sup> annual meeting of the Society for Psychophysiological Research, New Orleans, LA.

Hajcak, G., **Foti, D.**, & Kotov, R. (September 2011). Psychophysiology and individual differences. Symposium talk, presented at the 51<sup>st</sup> annual meeting of the Society for Psychophysiological Research, Boston, MA.

## **POSTER PRESENTATIONS**

Santos, A., Ingram, S. H., Mitchell, M. E., King, S. K., Foti, D., & South, S. C. (2019). Late Positive Potential (LPP) as a specific identifier of depression in romantic relationships conflicts. Poster, presented at the European Society for Cognitive Psychology (ESCOP), Tenerife.

Novak, K.D., Neo, W.S., Ait Oumeziane, B., Lee, T.C., Stump, T., Buck, S.P., Mitchell, M.E., Tonnsen, B., Hélie, S., & **Foti, D.** (October 2018). Multimodal investigation of reward processing and procedural learning deficits in the FMR1 premutation: Methodological approach and preliminary data. Poster, presented at the University of Notre Dame Retreat of the Indiana Clinical and Translational Sciences Institute, South Bend, IN.

Ait Oumeziane, B., Hajcak, G., & **Foti, D.** (October 2018). Reward dysfunction in major depressive disorder: Comparing traditional and alternative analytical methods to calculating difference scores. Poster, presented at the 58<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Quebec City, QC.

Bowyer, C., **Foti, D.**, Nelson, B., Patrick, C., & Hajcak, G. (October 2018). Reduced anticipatory reward activity and depression: Results from an ERP-MID paradigm. Poster, presented at the 58<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Quebec City, QC.

Donaldson, K.R., Novak, K.D., Perlman, G., **Foti, D.**, Kotov, R. Mohanty, A. (October 2018). Mismatch negativity as a transdiagnostic index of executive and real-world functioning across psychotic disorders.

Poster, presented at the 58<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Quebec City, QC.

Novak, K.D., Sauder, C.L., & **Foti, D.** (October 2018). From ERP to fMRI: Stages of reward processing using the monetary incentive delay task. Poster, presented at the 58<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Quebec City, QC.

Suzuki, T., Ait Oumeziane, B., Samuel, D. B., & Foti, D. (October 2018). Constructing flanker tasks with interpersonal and emotional stimuli: Initial evidence from error-related negativity and behavioral Data. Poster, presented at 58<sup>th</sup> annual meeting of Society for Psychophysiological Research, Quebec City, QC.

Donaldson, Kayla R., Novak, Keisha D., Perlman, G., **Foti, D.**, Kotov, R., Mohanty, A. (September 2018). Impaired neural mechanisms of predictive coding relate to cognitive and daily functioning in psychotic disorders. Poster presented at the 32<sup>nd</sup> annual meeting of the Society for Research in Psychopathology in Indianapolis, IN.

Hill, K.E., Rague, L., Tonnsen, B.L., & **Foti, D.** (September 2018). Coherence in resting-state brain activity among mother-infant dyads: Links with depression risk. Poster, presented at the 32<sup>nd</sup> annual meeting of the Society for Research in Psychopathology, Indianapolis, IN.

Novak, K.D., **Foti, D.**, Jackson, F., Hajcak, G., & Kotov, R. (September 2018). Impaired semantic processing in psychotic illness: Diagnostic specificity and links with symptom dimensions. Poster, presented at the 32<sup>nd</sup> annual meeting of the Society for Research in Psychopathology in Indianapolis, IN.

Suzuki, T., **Foti, D.**, & Samuel, D. B. (September 2018). Dimensional psychopathological model correlates of the error-related negativity elicited from different stimuli in flanker tasks. Poster, presented at the 32<sup>nd</sup> annual meeting of Society for Research in Psychopathology, Indianapolis, IN.

Donaldson, K.R., Kotov, R., Novak, K.D., Perlman, G., **Foti, D.**, & Mohanty, A. (May 2018). Relationships between mismatch negativity and transdiagnostic symptoms across psychotic disorders. Poster, presented at the 73<sup>rd</sup> annual meeting of the Society of Biological Psychiatry, New York, NY.

Hill., K., & **Foti, D.** (April 2018). Imbued affect: Using the late positive potential to quantify change in emotional reactivity over the course of a task. Poster, presented at the 5<sup>th</sup> annual meeting of the Society for Affective Science, Los Angeles, CA.

Ait Oumeziane, B. & **Foti, D.** (April 2018). Generalized and domain-specific neural reward deficits in depression. Poster, presented at the 5<sup>th</sup> annual meeting of the Society for Affective Science, Los Angeles, CA.

**Foti, D.**, Ait Oumeziane, B., Hill, K., & Novak, K. (November 2017). Multimodal neuroimaging of reward functioning to assess depression risk. Poster, presented at the 5<sup>th</sup> Indiana Neuroimaging Symposium, West Lafayette, IN.

Suzuki, T., Hill, K., Ait Oumeziane, B., **Foti, D.**, & Samuel, D.B. (October 2017). Using psychometric techniques to examine the relationships between event-related potentials and personality traits. Poster, presented at the 57<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Vienna, Austria.

Suzuki, T., Hill, K.E., **Foti, D.**, & Samuel, D.B. (June 2017). Personality and neurophysiology: Investigating links using temporal variability. Poster, presented at the 5<sup>th</sup> biennial meeting of the Association for Research in Personality, Sacramento, CA.

Hill, K., South, S., Egan, R., & **Foti, D.** (April 2017). Emotional reactivity in major depression: Utilizing the late positive potential to evaluate emotion context insensitivity. Poster, presented at the 4<sup>th</sup> annual meeting of the Society for Affective Science, Boston, MA.

Webb, C., Auerbach, R., Bondy, E., Stanton, C., **Foti, D.**, & Pizzagalli, D. (April 2017). Abnormal neural responses to wins and losses in adolescent depression: Time-domain and time-frequency decomposition analyses and relations to rumination. Poster, presented at the 37<sup>th</sup> annual meeting of the Anxiety and Depression Association of America, San Francisco, CA.

Ait Oumeziane, B. & **Foti, D.** (September 2016). Do they like me or not? Development of a laboratory social reward paradigm. Poster, presented at the 56<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Minneapolis, MN.

Hill, K.E., Suzuki, S., Samuel, D.B., & **Foti, D.** (September 2016). Considering block-wise fluctuations in ERN amplitude and relationships with personality: A dynamic approach. Poster, presented at the 56<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Minneapolis, MN.

Novak, K.D., Bolbecker, M., Bartolomeo, L., O'Donnell, B., Hetrick, W., & **Foti, D.** (September 2016). Error monitoring across the schizophrenia spectrum: The impact of diagnosis and mood symptoms. Poster, presented at the 56<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Minneapolis, MN.

Brower, H.M., & **Foti, D.** (May 2016). Effects of ostracism and over-inclusion on ERPs, reward sensitivity, and self-esteem. Poster, presented at the 88<sup>th</sup> annual meeting of the Midwestern Psychological Association, Chicago, IL.

Ait Oumeziane, B., Schryer-Praga, J., & **Foti, D.** (March 2016). Reward as a multi-faceted construct: Contrasting the processing of monetary and social rewards. Poster, presented at the 3<sup>rd</sup> annual meeting of the Society for Affective Science, Chicago, IL.

Hill, K., Egan, R., & **Foti, D.** (March 2016). Mindfulness and the late positive potential: Differences in state and trait effects. Poster, presented at the 3<sup>rd</sup> annual meeting of the Society for Affective Science, Chicago, IL.

Ait Oumeziane, B., & **Foti, D.** (September 2015). The influence of depressive symptoms and trait impulsivity on the rewards positivity. Poster, presented at the 55<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Seattle, WA.

Hill, K.E., & **Foti, D.** (September 2015). Mapping personality and impulsivity into error processing: Links with the error-related negativity and error positivity. Poster, presented at the 55<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Seattle, WA.

Woodall, K.D., Novak, B.N., & **Foti, D.** (September 2015). Anticipatory and consummatory processing of monetary incentives: Relationships with depression and impulsivity. Poster, presented at the 55<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Seattle, WA.

Hill, K.E., & **Foti, D.** (May 2015). The error-related negativity, personality, and impulsivity: A multi-dimensional assessment. Poster, presented at the 27<sup>th</sup> annual meeting of the Association for Psychological Science, New York, NY.

Carlson, J., **Foti, D.**, Harmon-Jones, E., & Proudfit, G. (April 2014). fMRI and ERP measures of reward reactivity correlate with midbrain volume. Poster, presented at the 21<sup>st</sup> annual meeting of the Cognitive Neuroscience Society, Boston, MA.

**Foti, D.**, Gironde, S., Lee, J., Hajcak, G., & Björgvinsson, T. (November 2013). Impaired mood reactivity to positive events as a core feature of melancholic depression: Links with neurobiological dysfunction and treatment response. Poster, presented at the 47<sup>th</sup> annual meeting of the Association for Behavioral and Cognitive Therapies, Nashville, TN.

Jackson, F., **Foti, D.**, Kotov, R., Mathalon, D., & Hajcak, G. (October 2013). An incongruent reality: The N400 as an index of psychosis and recovery. Poster, presented at the 53<sup>rd</sup> annual meeting of the Society for Psychophysiological Research, Florence, Italy.

Perlman, G., Jackson, F., **Foti, D.**, Kotov, R., & Hajcak, G. (October 2013). Auditory P300 amplitude distinguished schizophrenia from other psychotic disorders and matched controls. Poster, presented at the 53<sup>rd</sup> annual meeting of the Society for Psychophysiological Research, Florence, Italy.

**Foti, D.**, & Hajcak, G. (September 2012). Blunted reactivity to reward but not performance feedback in major depression. Poster, presented at the 52<sup>nd</sup> annual meeting of the Society for Psychophysiological Research, New Orleans, LA.

Bress, J.N., Smith, E., **Foti, D.**, & Hajcak, G. (September 2011). Decreased reward responsiveness with depressive symptoms: A developmental perspective. Poster, presented at the 51<sup>st</sup> annual meeting of the Society for Psychophysiological Research, Boston, MA.

**Foti, D.**, Bernat, E.M., & Hajcak, G. (September 2011). Bridging the feedback negativity and the reward positivity: Evidence from time-frequency decomposition and source localization. Poster, presented at the 51<sup>st</sup> annual meeting of the Society for Psychophysiological Research, Boston, MA.

Carlson, J.M., **Foti, D.**, Mujica-Parodi, L.R., Harmon-Jones, E., & Hajcak, G. (April 2011). During reward processing ventral striatal and medial prefrontal fMRI activation is correlated with the feedback negativity ERP. Poster, presented at the annual meeting of the Cognitive Neuroscience Society, San Francisco, CA.



**Foti, D.,** Kotov, R., Bromet, E.J., & Hajcak, G. (September 2010). Psychotic illness and abnormal error monitoring: Beyond schizophrenia. Poster, presented at the 50<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Portland, OR.

**Foti, D.,** Weinberg, A., Dien, J., & Hajcak, G. (September 2010). Parsing event-related potentials to rewards and non-rewards using temporal-spatial PCA: The feedback negativity is the absence of a reward-related positivity. Poster, presented at the 50<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Portland, OR.

**Foti, D.,** & Hajcak, G. (October 2009). Sadness and reward sensitivity: Trait and state mood variables impact the magnitude of the feedback negativity. Poster, presented at the 49<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Berlin, Germany.

MacNamara, A., **Foti, D.,** & Hajcak, G. (October 2008). Picture and context: The relative effects of intrinsic and extrinsic factors on the late positive potential. Poster, presented at the 48<sup>th</sup> Annual Meeting for the Society for Psychophysiological Research, Austin, TX.

**Foti, D.,** Hajcak, G., & Dien, J. (October 2008). Parsing emotion: A temporospatial analysis of ERPs during affective picture processing. Poster, presented at the 48<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Austin, TX.

**Foti, D.,** Hajcak, G., & Dunning, J.P. (October 2007). Reconsidering reappraisal: Descriptions preceding unpleasant pictures modulate the amplitude of the late positive potential. Poster, presented at the 47<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Savannah, GA.

Dunning, J.P., **Foti, D.,** & Hajcak, G. (October 2007). Neural response to emotional pictures is unaffected by concurrent task difficulty: An event-related potential study. Poster, presented at the 47<sup>th</sup> annual meeting of the Society for Psychophysiological Research, Savannah, GA.

## **CLINICAL ASSESSMENT AND TREATMENT EXPERIENCE**

### **Psychology Intern, McLean Hospital (July 2012-June 2013).**

Rotations included: the Behavioral Health Partial Hospital Program, providing group and individual therapy as well as case management for a range of disorders; Adolescent Acute Residential Treatment, providing motivational interviewing for substance use disorders; Appleton Residential Program, implementing cognitive behavioral treatment for psychotic disorders; and the Obsessive Compulsive Disorders Institute, implementing exposure-based therapy for OCD and related disorders (40-50 hours/week total).

### **Clinical Interviewer, Cognitive & Affective Psychophysiology Laboratory, Stony Brook University (September 2008-June 2012).**

Administered structured clinical interviews (SCID, MINI, QLS) and completed clinical ratings (GAF, SAPS, SANS) with adults with a wide range of Axis I disorders, particularly mood, anxiety, and psychotic disorders, as part of multiple ongoing research projects in the laboratory. 5-10 hours/week total. Principal Investigators: Greg Hajcak, Ph.D., Roman Kotov, Ph.D.

**Therapist (September 2007-August 2008) and Peer Supervisor (May-August 2009), Anxiety Disorders Clinic, Stony Brook University.**

Trained in the assessment of anxiety disorders and trichotillomania, including the administration of structured interviewers (SCID, MINI, Y-BOCS) and self-report measures (DASS). Trained in exposure-based therapies for OCD, panic disorder, social phobia, trichotillomania, and specific phobias. Provided individual psychotherapy with adult and pediatric clients (caseload of 2 clients); provided individual supervision with junior graduate student therapists (caseload of 2 students). 5-10 hours/week total. Supervisors: Greg Hajcak, Ph.D., Joanne Davlia, Ph.D.

**Therapist (September 2007-June 2012) and Peer Supervisor (May-August 2011), Krasner Psychological Center, Stony Brook University.**

Trained in the assessment of emotional disorders, including the administration of clinical interviews and self-report measures (BDI, BAI, TOP) and treatment using cognitive behavioral therapy. Provided individual psychotherapy with adult and pediatric clients (caseload of 2-4 clients); provided individual supervision with a junior graduate student therapist. 5-10 hours/week total. Supervisors: Joanne Davila, Ph.D., Marvin Goldfried, Ph.D., Daniel O'Leary, Ph.D., Susan O'Leary, Ph.D., Dina Vivian, Ph.D.

**AD HOC EDITORIAL CONSULTATION**

American Journal of Psychiatry; Assessment; Biological Psychiatry; Biological Psychiatry: Cognitive Neuroscience & Neuroimaging; Biological Psychology; BMC Neuroscience; Brain and Cognition; Brain Imaging and Behavior; Brain Research; British Journal of Psychiatry; Cerebral Cortex; Child Development; Clinical EEG & Neuroscience; Clinical Neurophysiology; Clinical Psychological Science; Cognition; Cognition and Emotion; Cognitive, Affective, and Behavioral Neuroscience; Cognitive Neurodynamics; Cognitive Systems Research; Emotion; Epilepsy & Behavior; European Journal of Neuroscience; Experimental Brain Research; Frontiers in Psychology; Harvard Review of Psychiatry; International Journal of Psychophysiology; Journal of Abnormal Psychology; Journal of Affective Disorders; Journal of Child Psychology and Psychiatry; Journal of Cognitive Neuroscience; Journal of Experimental Child Psychology; Journal of Experimental Psychology: General; Journal of Neurophysiology; Journal of Neuroscience; Journal of Psychiatric Research; Journal of Psychiatry & Neuroscience; Journal of Psychophysiology; Journal of Studies on Alcohol & Drugs; Motivation and Emotion; Nature Communications; Neurobiology of Aging; NeuroImage; NeuroImage: Clinical; Neuropsychologia; Neuropsychopharmacology; Neuroscience; Neuroscience Letters; Physiology & Behavior; PLOS ONE; Psychiatry Research; Psychiatry Research: Neuroimaging; Psychological Science; Psychological Trauma: Theory, Research, Practice, and Policy; Psychopharmacology; Psychophysiology; Schizophrenia Bulletin; Schizophrenia Research; Social Cognitive and Affective Neuroscience; Social Neuroscience

**MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS**

Society for Psychophysiological Research (2006-present)  
 Society for a Science of Clinical Psychology (2011-present)  
 Association for Psychological Science (2012-present)  
 Society for Affective Science (2014-present)  
 Society for Research in Psychopathology (2015-present)  
 American Psychological Association (2007-2014)

Association for Behavioral and Cognitive Therapies (2013-2014)

## **SERVICE**

### *At Purdue University*

- Ad hoc committee on Psychological Sciences tenure and promotion standards (2016-2017)
- Undergraduate committee, Psychological Sciences (2015-2016)
- Learning community committee, Psychological Sciences (2015)
- Faculty advisor, Purdue University chapter of 'To Write Love on Her Arms' (2014-2017)
- Hiring committee, Autism Spectrum Disorders Cluster, Psychological Sciences (2013-2014)
- Student advising committees:
  - Kate Collison – Master's Thesis (Psychological Sciences, 2016-2017)
  - Andrea Massa – Master's Thesis (Psychological Sciences, 2016-2018)
  - Joel Sprunger – Preliminary Exam (Psychological Sciences, 2014)
  - Emily Sherman – Dissertation (Psychological Sciences, 2015-2016)
  - Taka Suzuki – Preliminary Exam, Dissertation (Psychological Sciences, 2015-2018)
  - Evan Usler – Dissertation (Speech, Language, & Hearing Sciences, 2016-2017)

### *Outside Purdue University*

- Education and Training Committee, Society for Psychophysiological Research (2017-present)
- Executive Committee, Society for Affective Science (2017-present)
- Treasurer, Harvard Alumni for Mental Health (2016-present)
- Program Committee, Society for Affective Science (2015-2017)
- Program Committee, Society for Psychophysiological Research (2015, 2018)
- Ad Hoc Application Reviewer, Academy of Psychological Clinical Science (2014)
- Invited Panelist, Women in Science Education, Soc. For Psychophysiological Research (2014)
- Invited Panelist, Long Island Psychology Conference, St. John's College (2012)
- Student Representative to the Clinical Psychology Area, Stony Brook University (2009-2010)
- Committee to Promote Student Interests, Soc. for Psychophysiological Research (2008-present)
- Student advising committees:
  - Amri Sabharwal – Dissertation (Stony Brook University, 2016-2017)

## **COURSES TAUGHT**

### *Undergraduate level:*

- Abnormal Psychology
- Advanced Statistics
- Introduction to Statistics in Psychology
- Introduction to Clinical Psychology

### *Graduate level:*

- Adult Psychopathology
- Clinical Supervision & Consultation
- Cognitive & Affective Bases of Behavior
- Introduction to Computer Applications in Statistics
- Personality Assessment