# Jessica S. Flannery

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#### **ACCADEMIC APPOINTMENTS**

**PUBLICATIONS** 

Assistant Professor Psychology Department, University of Georgia	2025 - PRESENT
Postdoctoral Fellowship Psychology and Neuroscience Department, University of North Carolina, Chapel Hill, NC	2021 - 2025
EDUCATION	
Doctor of Philosophy in Psychology Cognitive Neuroscience Program, Florida International University, Miami, FL	2015 - 2021
Master of Science in Psychology Cognitive Neuroscience Program, Florida International University, Miami, FL	2015 - 2018
Bachelor of Arts in Psychology, Concentration: Neuroscience Grinnell College, Grinnell, IA	2011 - 2015
AWARDS & HONORS	
National Research Service Award: F32DA057876 Edward and Rita Girden Travel Scholarship Dissertation Year Fellowship Center for Children and Families Grant Graduate & Professional Student Committee (GPSC) Travel Funding CRUSADA Supplemental Pilot Studies Award Edward and Rita Girden Travel Scholarship Organization of Human Brain Mapping Merit Abstract Travel Award Global BrainHack Datablitz Presentation Award Organization of Human Brain Mapping Merit Abstract Travel Award Edward and Rita Girden Travel Scholarship Grinnell College, Dean's List National Merit Scholar	2023 2021 2020 2019 2019 2017 2017 2017 2016 2016 2014 2011

- Flannery JS, Parr AC, Lindquist KA, Telzer EH. (2025). Developmental changes in dopamine-related neurophysiology and associations with adolescent substance use and incentive-boosted cognitive control. Developmental Cognitive Neuroscience, 75, 101594. https://doi.org/10.1016/j.dcn.2025.101594
- 2. Burnell K, **Flannery** JS, Fox KA, Prinstein MJ, & Telzer, E. H. (2025). US Adolescents' Daily Social Media Use and Well-being: Exploring the Role of Addiction-like Social Media Use. *Journal of Children and Media*, 19, p.194-212, doi: 10.1080/17482798.2024.2402272
- 3. Escalante ES, **Flannery** JS, Perino MT, Telzer EH. (under review). Differences in Risk Appraisal and Neural Activity in Adolescents with a History of Misconduct. *Social Cognitive and Affective Neuroscience.*
- 4. **Flannery** JS, Burnell K, Kwon S, Jorgensen NA, Prinstein MJ, Lindquist KA, Telzer EH. (2024). Developmental changes in brain function linked with addiction-like social media use two years later. *Social Cognitive and Affective Neuroscience*, 19 (1), nsae008, doi: 10.1093/scan/nsae008.

- 5. Bottenhorn KL, Salo T, Peraza JA, Riedel MC, **Flannery** JS, Kimbler A, Toll, A, et al. (2024). Dense Investigation of Variability in Affect (DIVA): A Neuroimaging Study of Premenopausal Female Participants. *bioRxiv*, doi: 10.1101/2024.04.16.589598
- Peraza JA, Salo T, Riedel MC, Bottenhorn KL, Poline JB, Dockès J, Kent JD, Bartley JE, Flannery JS, Hill-Bowen LD, Lobo RP, Poudel R, Ray KL, Robinson JL, Laird RW, Sutherland MT, Vega AD, Laird AR. (2024) Methods for decoding cortical gradients of functional connectivity. *Imaging Neuroscience*, 2, p.1-32, doi: 10.1162/imag\_a\_00081.
- 7. Meca A, Peraza JA, Riedel MC, Hale W, Pettit JW, Musser ED, Salo T, **Flannery** JS, Bottenhorn KL, Dick AS, Lobo RP, Ucros KM, Greaves CA, Hawes SW, Sanchez M, Gonzalez MR, Sutherland MT, Gonzalez R, & Laird AR. (2023). Acculturative orientations among Hispanic/Latinx caregivers in the ABCD Study: Associations with caregiver and youth mental health and youth brain function. *Biological Psychiatry: Global Open Science*, *3* (4), p.785-796, doi: 10.1016/j.bpsgos.2023.02.005.
- 8. **Flannery** JS, Jorgensen NA, Kwon S, Prinstein MJ, Telzer EH, Lindquist KA. (2023). Developmental changes in habenular and striatal social reinforcement responsivity across adolescence linked with substance use. *Biological Psychiatry*, *94* (11), *p.888-897*, doi: 10.1016/j.biopsych.2023.04.018
- 9. **Flannery** JS, Maza MT, Kilic Z, Telzer EH. (2022). Cascading bidirectional influences of digital media use and mental health in adolescence. *Advances in Child Development and Behavior*, vol. 64: *Developmental Cascades*, p.255-287, doi: 10.1016/bs.acdb.2022.10.003.
- 10. Sutherland B, Viera Perez PM, Crooks KE, **Flannery** JS, Hill-Bowen LD, Riedel MC, Laird AR, Trucco EM, Sutherland MT. (2022). The association of amygdala-insula functional connectivity and adolescent e-cigarette use via sleep problems and depressive symptoms. *Addictive Behaviors*, *135*, p.107458, doi: 10.1016/j.addbeh.2022.107458.
- 11. Hill-Bowen LD, Riedel MC, Poudel R, Salo T, **Flannery** JS, Poudel R, Laird AR, Sutherland MT. (2022). Convergent gray matter alterations across drugs of abuse and network-level implications: A meta-analysis of structural MRI studies. *Drug and Alcohol Dependence*, 240, p.109625, doi: 10.1016/j.drugalcdep.2022.109625.
- 12. Poudel R, Tobia MJ, Riedel MC, Salo T, **Flannery** JS, Hill-Bowen LD, Dick AS, Laird AR, Parra CM, Sutherland MT. (2022). Risky decision-making strategies mediate the relationship between amygdala activity and real-world financial savings among individuals from lower income households: A pilot study. *Behavioural Brain Research*, 428, p.113867, doi: 10.1016/j.bbr.2022.113867.
- 13. **Flannery** JS, Riedel MC, Hill-Bowen LD, Poudel R, Bottenhorn KL, Salo T, Laird AR, Gonzalez R, Sutherland MT. (2022). Altered large-scale brain network interactions associated with HIV infection and error processing. *Network Neuroscience*, 6 (3), p.791-815, doi: https://doi.org/10.1162/netn\_a\_00241
- 14. **Flannery** JS, Riedel MC, Salo T, Hill-Bowen LD, Poudel R, Adams AR, Laird AR, Gonzalez R, Sutherland MT. (2021). Interactive effects of HIV infection and cannabis use on insula subregion functional connectivity. *Journal of Neuroimmune Pharmacology* 17 (1), p.289-304, doi: 10.1007/s11481-021-10005-8.
- 15. **Flannery** JS, Riedel MC, Salo T, Poudel R, Laird AR, Gonzalez R, Sutherland MT. (2021). HIV infection is linked with reduced error-related default mode network suppression and poorer medication management abilities. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, 111(110398), p.1-15, doi: /10.1016/j.pnpbp.2021.110398
- 16. Kondracki AJ, Riedel MC; Crooks, KE, Viera Perez P, **Flannery** JS; Laird AR; Sutherland MT. (2021). The link between neuroticism and everyday cognitive failures is mediated by self-reported mindfulness among college students. *Psychological Reports*, *126* (1), *p.265-287*, doi: 10.1177/00332941211048467.

- 17. **Flannery** JS, Riedel MC, Bottenhorn KL, Poudel R, Salo T, Hill-Bowen LD, Laird AR, Sutherland MT. (2020). Meta-analytic clustering dissociates brain activity and behavior profiles across reward processing paradigms. *Cognitive, Affective, & Behavioral Neuroscience*, 20(2), 215-235 doi: 10.3758/s13415-019-00763-7
- 18. Hill-Bowen LD, Riedel MC, Poudel R, Salo T, **Flannery** JS, Camilleri JA, Eickhoff SB, Laird AR, Sutherland MT. (2020). The cue-reactivity paradigm: An ensemble of networks driving attention and cognition when viewing drug-related and natural-reward stimuli. *Neuroscience & Biobehavioral Reviews*, 130, p.201-213, doi: 10.1016/j.neubiorev.2021.08.010.
- 19. Poudel R, Riedel MC, Salo T, **Flannery** JS, Hill-Bowen LD, Eickhoff SB, Laird AR, Sutherland MT. (2020). Common and distinct brain activity associated with risky and ambiguous decision-making. *Drug and Alcohol Dependence*, 209(107884), doi: 10.1016/j.drugalcdep.2020.107884.
- 20. Hill-Bowen LD, **Flannery** JS, Poudel R. (2019). Paraventricular thalamus activity during motivational conflict highlights the nucleus as a potential constituent in the neurocircuitry of addiction. *Journal of Neuroscience*, 40(4), 726-728, doi: 10.1523/JNEUROSCI.1945-19.2019.
- 21. **Flannery** JS, Riedel MC, Poudel R, Laird AR, Ross TJ, Salmeron BJ, Stein EA, Sutherland MT. (2019). Habenular and striatal activity during performance feedback are differentially linked with state-like and trait-like aspects of tobacco use disorder. *Science Advances*, 5(10), p.eaax2084, doi: 10.1126/sciadv.aax2084.
- 22. **Flannery** JS, (2019). Disregarding the impact of nicotine on the developing brain when evaluating costs and benefits of noncombustible nicotine products. *Preventative Medicine*, 120, *p*.157-157, doi: 10.1016/j.ypmed.2018.11.023.
- 23. Bottenhorn KL, **Flannery** JS, Boeving ER, Riedel MC, Eickhoff SB, Sutherland MT, Laird AR. (2018). Cooperating yet distinct brain networks engaged during naturalistic paradigms: A meta-analysis of functional MRI results. *Network Neuroscience*, *3*(1), *p*.27-48, doi: 10.1162/netn\_a\_00050.
- 24. Sutherland MT, Riedel MC, **Flannery** JS, Yanes JA, Fox PT, Stein EA, & Laird AR. (2016). Chronic cigarette smoking is linked with structural alterations in brain regions showing acute nicotinic drug-induced functional modulations. *Behavioral and Brain Functions*, *12*(16), *p.1-15*, doi: 10.1186/s12993-016-0100-5.

#### **GRANTS**

#### National Research Service Award: F32DA057876

2023

National Institute on Drug Abuse 7/2023-6/2026

PI: Jessica S. Flannery Amount: \$215.064

Project: Neurobiological impact of digital media abstinence among drug using college students

#### **Dissertation Year Fellowship**

2020

Funding Source: University Graduate School, Florida International University

Amount: \$16,600

Project: Neurobiological impact of HIV infection and chronic cannabis use

#### **Center for Children and Families Internal Grant**

2019

Funding Source: Center for Children and Families, Florida International University

Amount: \$5,000

Project: Behavioral approach toward electronic nicotine delivery system stimuli and future use intentions among middle schoolers

#### **CRUSADA Supplemental Pilot Studies Program Award**

2019

2023

2022

Principle Investigator: Dr. Michael C. Riedel

Funding Source: Center for Research on US Latino HIV/AIDS and Drug Abuse

Amount: \$50,000

Project: Sociocultural factors impacting reward processing and electronic nicotine delivery system use among

Latino teens

#### **INVITED TALKS**

Triangle Brain Bee Keynote	2024
Reward-Seeking Behaviors in Teens	

### Behavioral and Integrative Neuroscience Seminar Series

Flannery JS. States, Traits, and Developmental Risk: A Neurocognitive Perspective of Substance Use

# Developmental Social Neuroscience Lab, UNC Flannery JS. Cluster-Extent Threshold Workshop 2023

## Human Neuroimaging Group, UNC Flannery JS & S Kwon. Longitudinal Whole-Brain Analyses

Social Organizational Research Group, UNC 2022

Flannery JS. Developmental changes in social reinforcement brain responsivity and day-to-day fluctuations in affect involved in adolescent substance use.

#### Youth United Summit, Broward Youth Coalition

2021

Flannery JS & Sutherland B. E-cigarette use and vaping: impact on the brain and body.

#### Three-Minute Thesis Competition, FIU

2020

Flannery JS. Habenular and striatal activity during performance feedback are differentially linked with state-like and trait-like aspects of tobacco use disorder.

#### REACH Lab Educational Series. FIU

2020

Flannery JS. Stimuli presentation software and cognitive behavioral tasks.

### Research in Progress Seminar, Research Center in Minority Institutions

2019

Sutherland MT, Trucco EM, Cristello JV, Flannery JS, Hidmi N, Madan B. The Antecedents and Consequences of Electronic Nicotine Delivery Systems Project.

#### **CONFERENCE TALKS**

Society of Research on Child Development (SRCD) conference, Salt Lake City, Utah (March 2023). Developmental changes in social reward brain responsivity linked with addiction-like social media use two years later. **Flannery** JS, Burnell K, Kwon S, Jorgensen NA, Prinstein MJ, Lindquist KA, & Telzer EH.

College on Problems of Drug Dependence, Virtual meeting (June 2020). Peer influences on adolescents' intentions for future electronic nicotine delivery system use. **Flannery** JS, Villar M, Madan B, Sutherland B, Perez PV, Crooks K, Trucco EM, Sutherland MT.

College on Problems of Drug Dependence, Virtual meeting (June 2020). The impact of substance abuse on brain activity during risky-decision making: A neuroimaging meta-analysis. Poudel R, Riedel MC, Salo T, **Flannery** JS, Hill-Bowen LD, Eickhoff SB, Laird AR, Sutherland MT.

College on Problems of Drug Dependence, Virtual meeting (June 2020). Convergent network-level brain alterations across drugs of abuse: A meta-analysis of structural MRI studies. Hill-Bowen LD, Riedel MC, Salo T, **Flannery** JS. Poudel R. Laird AR. Sutherland MT.

Organization of Human Brain Mapping Annual Meeting, Vancouver, Canada (June 2017). Meta-analytic clustering dissociates activation and behavior profiles across reward processing data. Flannery JS, Riedel MC, Poudel R, Salo T, Bottenhorn KL, Hill-Bowen LD, Laird AR, Sutherland MT.

Global BrainHack Meeting, University of Miami (2017). Meta-analytic clustering dissociates activation and behavior profiles across reward processing data. Flannery JS, Riedel MC, Poudel R, Salo T, Bottenhorn KL, Bowen-Hill LD, Laird AR, Sutherland MT.

Graduate Student Scholarly Forum, FIU (2016). Habenula activity following positive and negative feedback among abstinent cigarette smokers. Flannery JS, Sutherland MT, Laird AR, Salmeron BJ, Ross TJ, Stein EA.

#### **CONFERENCE POSTER PRESENTATIONS**

College on Problems of Drug Dependence, New Orleans, Louisiana (June 2025). Acute Inaccessibility to Digital Media Increases Cannabis Craving among Recreational Cannabis Users. **Flannery** JS, Bendl AM, Lindquist KA, & Telzer EH.

College on Problems of Drug Dependence, New Orleans, Louisiana (June 2025). Are Reward/Loss-Related Brain and Behavioral Measures Predictive of Adolescent Substance Use? Viera Perez PM, Hill-Bowen LD, Crooks KE, Riedel MC, **Flannery** JS, Sutherland BD, Laird AR, Trucco EM, Sutherland MT.

Society for Affective Science, Portland, Oregon (March 2025). Interoception and the Neural Representation of Self and Other in Adolescence. Jingyi L, Feldman M, Ma R, **Flannery** JS, Telzer E, Lindquist K.

International Society for the Study of Personality Disorders. Boston, MA, (November 2025). Unstable Self-Representation in The Anterior Insula Associated with Instability in Social Reinforcement Learning in Adolescents with Poor Interoception. Ma R, **Flannery** JS, Jingyi L, Telzer E, Lindquist K.

Flux, Baltimore, Maryland (September 2024). Differences in risk appraisal and neural activity in adolescents with a history of misconduct. Escalante E, **Flannery** JS, Maza M, Perino M, & Telzer EH.

Society of Biological Psychiatry, Austin, Texas (May 2024). The role of dopamine-related neurophysiology in incentive-boosted cognitive control and associations with substance use. **Flannery** JS, Parr AC, Lindquist KA, & Telzer EH.

Flux, Pairs, France (September 2022). Developmental changes in ventral medial prefrontal cortex social reward responsivity linked with social media ad diction two years later. **Flannery** JS, Kwon S, Jorgensen NA, Prinstein MJ, Lindquist KA, & Telzer EH.

Society for Neuroscience, San Diego, California (November 2022). Amygdala-insula functional connectivity and its mediating role between hopelessness, depression, and adolescent substance use. Sutherland BD, **Flannery** JS, Riedel, MC, Hill-Bowen LD, Viera Perez PM, Crooks KE, Laird AR, Trucco EM, & Sutherland MT.

Society of Affective Science (March 2022). Developmental changes in social reinforcement responsivity across adolescence linked with drug use. **Flannery** JS, Jorgensen NA, Kwon SJ, Prinstein MJ, Telzer EH, Lindquist KA.

Organization of Human Brain Mapping Annual Meeting, Glasgow, Scotland (June 2022). Amygdala-Insula Resting-State Functional Connectivity Predicts Substance use in Adolescents. Viera Perez PM, Sutherland BD, Flannery JS, Riedel MC, Hill-Bowen LD, Crooks KE, Laird AR, Trucco EM, Sutherland MT.

Organization of Human Brain Mapping Annual Meeting, Glasgow, Scotland (June 2022). The association of amygdala-insula functional connectivity and sleep via negative affect among teens. Sutherland BD, **Flannery** JS, Riedel MC, Hill-Bowen LD, Viera Perez PM, Crooks K, Laird AR, Trucco EM, Sutherland MT.

Organization of Human Brain Mapping Annual Meeting, Glasgow, Scotland (June 2022). Interactive effects of HIV infection and chronic cannabis use on hippocampal connectivity. Crooks K, **Flannery** JS, Riedel MC, Hill-Bowen LD, Laird AR, Gonzalez R, Sutherland MT.

Flux Virtual Congress (September 2021). Temperamental typologies in the ABCD study: Implications for psychopathology risk factors. Hill-Bowen LD, **Flannery** JS, Basavaraj A, Mattoni M, Hartmann SA, Laird AR, Trucco EM, Sutherland MT.

Organization of Human Brain Mapping Annual Meeting, Virtual meeting (June 2021). Reduced error-related default mode network deactivations linked with HIV and medication management. **Flannery** JS, Riedel MC, Salo T, Poudel R, Laird AR, Gonzalez R, Sutherland MT.

Organization of Human Brain Mapping Annual Meeting, Virtual meeting (June 2021). IDConn: A python pipeline for investigating individual differences in functional brain connectivity. Bottenhorn KL, Salo T, Bartley JE, **Flannery** JS, Sutherland MT, Laird AR.

Organization of Human Brain Mapping Annual Meeting, Virtual meeting (June 2021). Working memory is linked with default mode network deactivation and real-world money saving behavior. Poudel R, Riedel MC, Salo T, **Flannery** JS, Hill-Bowen LD, Laird AR, Parra C, Sutherland MT.

Undergraduate Research at FIU Conference, Virtual meeting (March 2021). Relationships between sleep hygiene and reinforcement learning among adolescents. Ulerio P, **Flannery** JS, Trucco EM, Sutherland MT.

Organization of Human Brain Mapping Annual Meeting, Virtual meeting (June 2020). Independent and combined effects of chronic cannabis use and HIV on insular functional connectivity. Riedel MC, **Flannery** JS, Laird AR, Gonzalez R, Sutherland MT.

College on Problems of Drug Dependence, Virtual meeting (June 2020). Parental Monitoring and Peer Influences Mediate Intentions for Future Electronic Nicotine Delivery System (ENDS) Use among Adolescents with ADHD Symptomatology. Perez PV, Crooks K, **Flannery** JS, Villar M, Madan B, Sutherland B, Trucco EM, Sutherland MT.

College on Problems of Drug Dependence, Virtual meeting (June 2020). Interdependent Effects of Worry/Fear and Obsessive-Compulsive Symptomatology on Adolescent Electronic Nicotine Delivery System Use Intentions. Crooks KE, **Flannery** JS, Sutherland B, Villar M, Madan B, Perez PV, Trucco EM, Sutherland MT.

Organization of Human Brain Mapping Annual Meeting, Rome, Italy (June 2019). Interactive effects of cannabis and HIV infection on striatal-cortical functional connectivity. **Flannery** JS, Tobia MJ, Riedel MC, Poudel R, Hill-Bowen LD, Laird AR, Gonzalez R, Sutherland MT.

Social and Affective Neuroscience Conference, Miami, FL (May 2019). Striatal and habenular activity differentially linked with state and trait-like aspects of nicotine addiction. **Flannery** JS, Sutherland MT, Riedel MC, Poudel R, Laird AR, Salmeron BJ, Ross TJ, Stein EA.

Social and Affective Neuroscience Conference, Miami, FL (May 2019). Intrinsic connectivity of the human habenula and its relation to negative affect. Bottenhorn KL, Robinson JL, Yanes JA, **Flannery** JS, Sutherland MT, Laird AR.

Social and Affective Neuroscience Conference, Miami, FL (May 2019). Common and distinct neurobiological network associated with risky and ambiguous decision making. Poudel R, Riedel MC, Salo T, **Flannery** JS, Bowen-Hill LD, Laird AR, Sutherland MT.

American College of Neuropsychopharmacology Annual Meeting, Hollywood, FL (Dec 2018). Nicotine reduces habenula activity during performance feedback among abstinent cigarette smokers. Sutherland MT, **Flannery** JS. Riedel MC. Laird AR. Ross TJ. Salmeron BJ. Stein EA.

Society for Neuroscience Annual Meeting, Washington, DC (Nov 2017). Abstinent smokers show altered responses to positive feedback and negative feedback. **Flannery** JS, Sutherland MT, Riedel MC, Laird AR, Salmeron BJ, Ross TJ, Stein EA.

Society for Neuroscience Annual Meeting, Washington, DC (Nov 2017). Combined effects of HIV and cannabis use on insular functional connectivity. Riedel MC, **Flannery** JS, Gonzalez R, Laird AR, Sutherland MT.

Organization of Human Brain Mapping Annual Meeting, Vancouver, Canada (June 2017). Functional connectivity of the human habenula using ultra-high field imaging at 7T and meta-analytic coactivation data. Bottenhorn KL, **Flannery** JS, Robinson JL, Riedel MC, Yanes J, Sutherland MT, Laird AR.

Organization of Human Brain Mapping Annual Meeting, Vancouver, Canada (June 2017). Behavioral decoding of functionally interrelated brain regions consistently linked with drug cue reactivity. Poudel R, Riedel MC, Hill-Bowen LD, **Flannery** JS, Salo T, Laird AR, Sutherland MT.

Organization of Human Brain Mapping Annual Meeting, Geneva, Switzerland (June 2016). Habenula activity following positive and negative feedback among abstinent cigarette smokers. **Flannery** JS, Sutherland MT, Laird AR, Salmeron BJ, Ross TJ, Stein EA.

American College of Neuropsychopharmacology, Hollywood, FL (Dec 2015). Common gray matter reductions across addictive disorders converge in the insula, vmPFC, and thalamus. Sutherland MT, Riedel MC, **Flannery** JS, Falcone K, Garcia I, Garcia K, Stein EA, Laird AR.

#### **MENTORING & TEACHING**

Senior Honors Thesis Mentor	2024 - 2025
Psychology and Neuroscience Department UNC, Chapel Hill, NC	2021 2020
fMRI Bootcamp Teacher Winston National Center UNC, Chapel Hill, NC	2024 - 2025
Research Project Mentor National Institute on Drug Abuse Summer Internship Program UNC, Chapel Hill, NC	2023 - 2024
Research Project Mentor Polygence Mentoring Program Virtual	2022 - 2025
Ad hoc Guest Lecturer College for Arts and Sciences, FIU, Miami, FL	2018 - 2021
Psychology Mentor/Teaching Assistant Grinnell College, Grinnell, IA	2014 - 2014
Psychology Journal Club Director Grinnell College, Grinnell, IA	2013 - 2015

Youth Program Director College Kids for Kids, Des Moines, IA	2012 - 2015
Teaching Assistant Fairview Elementary School, Grinnell, IA	2012 - 2012

#### **TRAINING**

Responsible Conduct in Research, UNC Office of Postdoctoral Affairs	2024
fNIRS workshop by NIRx	2024
ABCD-ReproNim enrolled student	2020 - 2021
OHBM Hackathon	2020
Brain Vision EEG data processing training, National Institute of Drug Abuse	2019
Open Science Neuroimaging Practices & Methodology Bootcamp, Florida International University	2019
Costal Coding for Reproducible Neuroimaging Workshop, Florida International University	2019
AFNI + SUMA Training Workshop Bootcamp, National Institute of Health, Bethesda, MD	2018
REDCap Training, Center for Children and Families, Florida International University	2018
Child Abuse Prevention Training, Florida International University	2018
AFNI + SUMA Training Workshop Bootcamp, National Institute of Health, Bethesda, MD	2017
Software Carpentry Workshop (Unix, Github, Python)	2016
Organization of Human Brain Mapping 2016 Educational Program	2016
Responsible Conduct in Research: Informed Consent, Human Subjects Workshop	2016
AFNI data processing pipeline preparation, National Institute of Drug Abuse	2016
Principles of fMRI online Coursera instruction and training	2015
MRI safety training, University of Miami, FIU, UNC	2015

#### PROFESSIONAL MEMBERSHIPS

College on Problems of Drug Dependence Society of Biological Psychiatry Organization of Human Brain Mapping Society for Research and Child Development Flux Winston National Center on Technology Use

Winston National Center on Technology Use, Brain, and Psychological Development Social and Affective Neuroscience Society Association for Psychological Science Society for Neuroscience

PSI CHI

### **SERVICE**

JEDI: Justice, Inclusion, Diversity, Equity Committee member, UNC

Graduate Student Health and Wellness Committee, Program Representative, FIU

Ad hoc Reviewer for Biological Psychiatry, Neurolmage, Neuropharmacology, etc.

2021 - 2025

2019 - 2021

2021 - PRESENT