

|| SADE J. ABIODUN ||

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|| EDUCATION ||

2023 | **Princeton University** | M.A. in Neuroscience (Ph.D Candidate)

- Advisors: Dr. Uri Hasson and Dr. Ken Norman

2018 | **Duke University** | B.S with Distinction in Neuroscience, Psychology (Minor)

|| PUBLICATIONS ||

- **Abiodun, S.J** & Nickel, L.J., (In Press). Artificial intelligence: dreams, data, and neuroaesthetics in the age of AI. *Journal for Comparative Literature and Aesthetics*
- **Abiodun, S.J.**, Salerno, J., McAllister, G.A., Samanez-Larkin, G.R., Seaman, K.L., (2023). Adult age differences in evoked emotional responses to dynamic facial expressions. [full text](#)
- Seaman, K.L., **Abiodun, S.J.**, Fenn, Z., Samanez-Larkin, G.R., & Mata, R. (2022) Temporal discounting across adulthood: A systematic review and meta-analysis. *Psychology and Aging*. [full text](#)
- **Abiodun, S.J.** (2019). "Seeing Color", A Discussion of the Implications and Applications of Race in the Field of Neuroscience. *Frontiers in Human Neuroscience*, 13, 280. [full text](#)
- **Abiodun, S.J.**, Salerno, J., Troutman, A., Dolgin J.B., Castrellon J.F., Samanez-Larkin, G.R., (In Prep). Perceptions of Racial, Ethnic, and Gender Diversity among psychology and neuroscience faculty at R1 Institutions in the United States.
- **Abiodun, S.J.**, Addicott, M.A., Appelbaum, G. (2017). The Effects of Transcranial Magnetic Stimulation on Insula-Based Functional Connectivity. *Neurogenesis: The Journal of Undergraduate Neuroscience*, 7(1), 14-19. [full text](#)

|| SELECT PRESENTATIONS ||

- **Abiodun S.J** (2023) *Creative Storytelling: Narratives of Being and Doing in Science Communication*. Workshop presented at the 2023 ComSciCon Science Communication Conference in Boston, MA
- **Abiodun S.J** (2021) *Creating Lasting Diversity Frameworks: The Shift from Optical to Equitable*. Talk presented at the Organization for Human Brain Mapping (OHBM) Conference Symposium on racial bias in neuroscience.
- **Abiodun, S.J** (2020) *Representation of Scientists in Popular Media*. Talk presented at the Sci Comm Collective #EDIYourSci Workshop.

- **Abiodun, S.J.** (2020) *Race, Optics, and Visual Culture in Academia*. Talk presented at the I, Scientist annual conference, Berlin, Germany.
- **Abiodun, S.J.**, (2020) *Your Brain, The Film Critic*. Talk presented at the #BlackinNeuro Virtual Skype-A-Scientist event.
- **Abiodun, S.J.**, Seaman, K.L., Samanez-Larkin, G.R., (2019) *Dynamic affective responses to social incentives*. Poster presented at the annual meeting of the Social and Affective Neuroscience Society, Miami, FL.
- **Abiodun, S.J.**, Seaman, K.L., Mata, R., Puttinger, C., Samanez-Larkin, G.R. (2018) *Time preferences across adulthood*. Poster presented at the annual meeting of the Society for Neuroeconomics, Philadelphia, PA.
- **Abiodun, S.J.**, Gjorgieva, E., Geib B.R., Cabeza R., Woldorff M. (2018) *Internal vs. External Attention and the Neurocognitive Processes of Subsequent Memory*. Poster presented at the Emory STEM and Research Career Symposium, Atlanta, GA.
- **Abiodun, S.J.**, Addicott M.A., Appelbaum, G. (2018) *The Effects of Transcranial Magnetic Stimulation on Insula-Based Functional Connectivity*. Poster presented at the annual University of Maryland National Conference for McNair Scholars and Undergraduate Research, College Park, MD.

|| GRANTS AND FELLOWSHIPS ||

- Ford Predoctoral Fellowship | **Fall 2023**
 - *Project Title: Exploring dynamic representations of affect through the perceptual experience of emotional narratives.*
- Storyteller-in-Residence | **Summer 2022**
 - *Storytelling Fellow at the Diverse Intelligences Summer Institute in St. Andrews, Scotland. Project Title: AMPERS&ND – the practice and process of active metacognition and metacreativity*
- NRSA Training Grant in Quantitative Neuroscience | **Fall 2021**
 - *NIH Grant No. T32MH065214 | Role: Graduate Student*
- Princeton University President's Fellowship | **Fall 2020**
 - *Awarded on the basis of academic excellence from a pool of applicants whose backgrounds, experiences, identities, and viewpoints will enhance the diversity of their fields of study.*

|| HONORS AND AWARDS ||

- Graduation with Distinction, Duke University | **May 2018**
 - *Senior Thesis Topic: 'Internal vs. External Attention and the Neurocognitive Processes of Subsequent Memory'*

- Sigma Xi Honors Society | **May 2018**
 - *Division winner (Human Behavioral and Social Sciences) in Sigma Xi Student Research Showcase.*
- Undergraduate Impact Award | **May 2018**
 - *Awarded at the Duke University Final Honors Ceremony to select seniors with a lasting impact on the Duke undergraduate experience.*

|| RESEARCH EXPERIENCE ||

- Lab Manager | Motivated Cognition and Aging Brain Lab | **July 2018 - May 2020**
 - (Post-Bacc) Advisor(s): Dr. Gregory Samanez-Larkin
- Research Assistant | Woldorff Lab | **August 2017 - May 2018**
 - Advisor(s): Dr. Marty Woldorff, Dr. Roberto Cabeza
- Research Assistant | Addicott Lab (Neuropsychology) | **September 2016 – May 2017**
 - Advisor(s): Dr. Meredith Addicott, Dr. Greg Appelbaum
- Research Assistant | CB RTP Outpatient Clinic | **January 2016 – May 2016**
 - Advisor(s): Dr. M. Zachary Rosenthal
- Research Assistant | Franks Lab (Neurobiology) | **September 2014 – May 2015**
 - Advisor(s): Dr. Kevin Franks

|| PROFESSIONAL AFFILIATIONS ||

- Academics for Black Lives | *Member and Collaborator*
- Black in Neuro | *Member and Collaborator*
- Innovators in Cognitive Neuroscience | *Former Organizing Committee Member*
- Princeton Quantitative Neuroscience Training Program | *Member*
- Princeton Graduate Scholars Program | *Fellow*
- Summer School in Social Neuroscience and Neuroeconomics | *Course Assistant 2018 - 2020*
- Scientific Research Network on Decision Neuroscience and Aging | *Post-Bacc Fellow 2018 - 2020*

|| SKILLS AND CERTIFICATIONS ||

- Programming and Data Science
 - Python (intermediate), R (intermediate)
 - Basic experience with SPSS, Microsoft Access, Matlab (SPM, Conn), FSL
- Web Design and Editing
 - Proficient in web-based content development (Squarespace), responsible for the creation and maintenance of over half a dozen cognitive research-related and scicomm/advocacy websites

|| MEDIA ||

- [Future of Neuroscience: Sade Abiodun](#) | Society for Neuroscience
- [Meta-science, Plurality, and Neurocinematics](#) | Default Mode (WZBC-Newton)
- [Sade Abiodun \(Spotlight\)](#) | Scientist on the Subway
- [Your Brain, The Film Critic](#) | Skype A Scientist
- [#32: Sade Abiodun](#) | Cognitive Revolution (Podcast)
- [Supporting Black Lives in Neuroscience \(feat Sade Abiodun\)](#) | Top of the NOGN (Podcast)
- [Meet Sade Abiodun, The Director of "Godspeed"](#) | FREE THE WORK

|| MENTORING ||

- Princeton Psychology | 2022 – 2023
 - D. Brodersen (Independent Study)
- [Putnam Valley Science Research](#) | 2022
 - L. Deprima (Independent Study)
- [Duke BASS Connections Project](#) | 2019 - 2020
 - M. Camejo Coffigny, Duke 2020 (Senior Thesis)
 - C. Benitez, Duke 2021 (Independent Study)
 - U. Rao, Duke 2021 (Independent Study)
 - O. Duato, Duke 2022 (Bass Connections Fellowship)