

## Heather A. Hansen, Ph.D.

heather.hansen@mcgill.ca  
Montreal, QC, Canada  
drheatherhansen.com

### Education and Training

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- 2024-**      **Montreal Neurological Institute-Hospital, McGill University**  
*Montreal, Quebec, Canada*  
Postdoctoral Researcher, Neurology and Neurosurgery  
Advisor: Dr. Christine Tardif
- 2023-2024**    **Concordia University**  
*Montreal, Quebec, Canada*  
Postdoctoral Fellow, Psychology  
Advisors: Drs. Emily Coffey, Mickael Deroche
- 2017-2023**    **The Ohio State University**  
*Columbus, Ohio, United States*  
Ph.D., Psychology (received 2023)  
M.A., Psychology (received 2019)  
Concentration: Cognitive Neuroscience  
Advisors: Drs. Zeynep Saygin, Andrew Leber  
Dissertation: Investigating Misophonia: Behavioral Characteristics, Cognitive Impairments, and Neural Mechanisms
- 2013-2016**    **University of California, Los Angeles**  
*Los Angeles, California, United States*  
B.S., Psychobiology  
Advisor: Dr. Alan Castel

### Honors and Awards

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- 2024**      Quebec Bio-Imaging Network Postdoctoral Recruitment Scholarship (\$15,000 CAD)
- 2023**      Postdoctoral Top-Up Award, Concordia University (\$5,000 CAD)
- 2022**      soQuiet Student Research Grant (\$1,200 USD)
- 2022**      Presidential Fellowship (\$36,000 USD + tuition)
- 2021**      Graduate Student Teaching Excellence Award (\$6,000 USD)
- 2021**      Edward F. Hayes Graduate Research Forum poster award (2<sup>nd</sup> place, \$150 USD)
- 2020**      Cognitive Neuroscience Society meeting Graduate Student Award (\$100 USD)
- 2019**      College of Social and Behavioral Science Fellowship, The Ohio State University
- 2018**      Ohio Supercomputer Center Statewide Users Conference poster award (2<sup>nd</sup> place)
- 2018**      Discovery Themes Initiative in Chronic Brain Injury travel award (\$500 USD)

<b>2018</b>	H. Dean and Susan Regis Gibson Research Award (\$3,000 USD)
<b>2017</b>	University Fellowship, The Ohio State University
<b>2016</b>	Magna Cum Laude, University of California, Los Angeles
<b>2013-2016</b>	Dean's Honors List, University of California, Los Angeles

## **Publications** (\*mentored undergraduates)

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1. **Hansen, H.A.**, Leber, A.B., Saygin, Z.M (2024). The effect of misophonia on cognitive and social judgments. *PLOS ONE*. 19(5): e0299698. doi: 10.1371/journal.pone.0299698
2. Zhang, T., Irons, J.L., **Hansen, H.A.**, Leber, A.B (2024). Joint contributions of preview and task instructions on visual search strategy selection. *Attention, Perception, and Psychophysics*. doi: <https://doi.org/10.3758/s13414-024-02870-1>
3. Orloff, D.M.\*, Benesch, D., **Hansen, H.A.** (2023). Curation of FOAMS: A Free Open-Access Misophonia Stimuli Database. *Journal of Open Psychology Data*, 11:15, pp.1-8. doi: <https://doi.org/10.5334/jopd.94>
4. McKinney, M.R.\*, **Hansen, H.A.**, Irons, J.L., Leber, A.B. (2022). Attentional strategy choice is not predicted by cognitive ability or academic performance. *Visual Cognition*. 30(10) 671-679. doi: 10.1080/13506285.2023.2175945
5. **Hansen, H.A.**, Stefancin, P., Leber, A.B., Saygin, Z.M. (2022). Neural Evidence for Non-Orofacial Triggers in Mild Misophonia. *Frontiers in Neuroscience*. 16:880759. doi: 10.3389/fnins.2022.880759
6. **Hansen, H.A.**, Leber, A.B., Saygin, Z.M. (2021). What sound sources trigger misophonia? Not just chewing and breathing. *Journal of Clinical Psychology*, 77(11) 2609-2625. doi: 10.1002/jclp.23196
7. **Hansen, H.A.**, Li, J., Saygin, Z.M. (2020). Adults vs. neonates: Differentiation in functional connectivity between the basolateral amygdala and occipitotemporal cortex. *PLOS ONE*, 15(10): e0237204. doi: 10.1371/journal.pone.0237204
8. Li, J., Osher, D.E., **Hansen, H.A.**, Saygin, Z.M. (2020). Innate connectivity patterns drive the development of the visual word form area. *Scientific Reports*, 10(18039). doi: 10.1038/s41598-020-75015-7
9. **Hansen, H.A.**, Irons, J.L., Leber, A.B. (2019). Taking stock: The role of environmental appraisal in the strategic use of attentional control. *Attention, Perception, and Psychophysics*, 81(8) 2673-2684.
10. O'Donnel, M., Nelson, L., ..., **Hansen, H.A.**, Susa, K. J., et al. (2018). Registered Replication Report: Dijksterhuis & van Knippenberg (1998). *Perspectives on Psychological Science*, 13(2) 268-294.

*In prep*

1. **Hansen, H.A.**, Ferris, C.S., Leber, A.B., Saygin, Z.M. Not just disgust: Seed-to-voxel insular connectivity distinguishes misophonia from disgust sensitivity and related clinical measures

## Resources

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FOAMS: A Free Open-Access Misophonia Stimuli Database

Created by Dean Orloff\*, Danielle Benesch, & **Heather Hansen**.

Presented at soQuiet Science Session (September 25, 2022)

Available on Zenodo (<https://doi.org/10.5281/zenodo.7130339>)

## Talks

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### *Invited*

1. **Heather A. Hansen** (March 2024). *Novel insights from behavioral and neuroimaging experiments towards a better understanding of misophonia, a relatively obscure auditory processing disorder*. Presented in the Cognitive Research at McGill talk series, McGill University, Montreal, QC, Canada
2. **Heather A. Hansen**, Andrew B. Leber, & Zeynep M. Saygin (Feb 2024). *The effect of misophonia on cognitive and social judgments*. Presented in the “Emerging Perspectives on Misophonia” symposium at the annual Association for Research in Otolaryngology conference, Anaheim, California
3. **Heather A. Hansen**, Andrew B. Leber, & Zeynep M. Saygin (May 2023). *Making the Connection: Misophonia, Brains, and Non-Oral/Nasal Triggers*. Presented virtually for Conversations about Research for Everyone (CARE), 1st Annual Meeting on Misophonia
4. Lindsay Warrenburg, Psyche Loui, **Heather A. Hansen**, & Erin E. Hannon (Aug 2022). *Integrated Special Session: Misophonia, ASMR, and frisson as a window into affective responses to musical and non-musical sounds*. Presented at the Society for Music Perception and Cognition annual conference, Portland, Oregon
5. **Heather A. Hansen**, Andrew B. Leber, & Zeynep M. Saygin (Dec 2021). *What sound sources trigger misophonia? Not just chewing and breathing*. Presented virtually for Dr. Emily B.J. Coffey’s lab meeting (Coffey Lab: Audition, Sleep, & Plasticity), Concordia University
6. **Heather A. Hansen**, Danielle Benesch, Ellie Rapp, Michael Tollefsrud (Oct 2021). *Student Research on Misophonia: Journeys & Recent Work*. Presented virtually at the 9<sup>th</sup> Annual Misophonia Convention

### *Applied*

1. **Heather A. Hansen** (Feb 2023). *Investigating Misophonia: Behavioral Characteristics, Cognitive Impairments, and Neural Mechanisms*. Presented at the Cognitive Department Proseminar, The Ohio State University

2. **Heather A. Hansen**, Patricia Stefancin, Andrew B. Leber, & Zeynep M. Saygin (Dec 2022). *Neural Evidence for Non-Orfacial Triggers in Mild Misophonia*. Presented at the Center for Cognitive and Behavioral Brain Imaging Research Day, The Ohio State University
3. **Heather A. Hansen**, Andrew B. Leber, Zeynep M. Saygin (Nov 2021). *What sound sources trigger misophonia? Not just chewing and breathing*. Presented virtually at the annual Auditory Perception, Cognition, and Action Meeting
4. **Heather A. Hansen**, Jin Li, & Zeynep M. Saygin (Feb 2021). *Adults vs. neonates: How the amygdala connects to occipitotemporal cortex*. Presented at the Cognitive Department Proseminar, The Ohio State University
5. **Heather A. Hansen**, Jin Li, & Zeynep M. Saygin (Nov 2020). *Adults vs. neonates: Differentiation of functional connectivity between the basolateral amygdala and occipitotemporal cortex*. Presented at the Cognitive Neuroscience Department Proseminar, The Ohio State University
6. **Heather A. Hansen**, Andrew B. Leber, & Zeynep M. Saygin (Jan 2020). *Exploring individual differences in misophonia*. Presented at the Cognitive Department Proseminar, The Ohio State University
7. **Heather A. Hansen**, Jin Li, & Zeynep M. Saygin (Dec 2019). *Adults vs. neonates: Differentiation of functional connectivity between the amygdala subnuclei and occipitotemporal cortex*. Presented at the Center for Cognitive and Behavioral Brain Imaging Research Day, The Ohio State University
8. Jin Li, David E. Osher, **Heather A. Hansen**, & Zeynep M. Saygin (Dec 2019). *Cortical selectivity driven by connectivity: Innate connectivity patterns of the visual word form area*. Presented at the Center for Cognitive and Behavioral Brain Imaging Research Day, The Ohio State University [Best Platform Presentation Award]
9. Jin Li, David E. Osher, **Heather A. Hansen**, Micah R. Rhodes, Athena L. Howell, & Zeynep M. Saygin (Oct 2019). *Innate connectivity patterns of the visual word form area*. Presented at the annual Society for Neuroscience conference, Chicago, IL
10. **Heather A. Hansen** & Zeynep M. Saygin (Mar 2019). *Developmental changes in connectivity between the amygdala subnuclei and ventral visual cortex*. Presented at the Cognitive Brain Injury Research Day, The Ohio State University
11. **Heather A. Hansen** & Zeynep M. Saygin (Feb 2019). *Developmental changes in connectivity between the amygdala subnuclei and occipitotemporal cortex*. Presented at the Cognitive Department Proseminar, The Ohio State University
12. **Heather A. Hansen**, Andrew B. Leber, & Zeynep M. Saygin (Apr 2018). *Chewing and breathing, or more? Investigations into Misophonia*. Presented at the Cognitive Department Proseminar, The Ohio State University

## **Poster Presentations** (\*mentored undergraduates)

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1. **Heather A. Hansen**, Charles S. Ferris, & Zeynep M. Saygin (Apr 2024). *Not just disgust: Network-based and seed-to-voxel insular connectivity distinguishes misophonia from*

*disgust sensitivity and related clinical measures*. Presented at the annual Cognitive Neuroscience Society Conference, Toronto, Ontario, Canada

2. **Heather A. Hansen**, Charles S. Ferris, & Zeynep M. Saygin (Apr 2024). *Not just disgust: Network-based and seed-to-voxel insular connectivity distinguishes misophonia from disgust sensitivity and related clinical measures*. Presented at the Centre for Research on Brain, Language, and Music symposium, Montreal Neurological Institute, Montreal, Quebec, Canada
3. **Heather A. Hansen**, Andrew B. Leber, & Zeynep M. Saygin (Jul 2023). *Neural evidence for non-orofacial triggers in mild misophonia*. Presented at the annual Organization for Human Brain Mapping Conference, Montreal, Quebec, Canada
4. Dean Orloff\*, Danielle Benesch, **Heather A. Hansen** (Mar 2023). *Curation of FOAMS: A Free Open-Access Misophonia Stimuli Database*. Presented at the Center for Cognitive and Brain Sciences HumCog365 Conference, The Ohio State University
5. **Heather A. Hansen**, Andrew B. Leber, & Zeynep M. Saygin (Dec 2021). *Exploring neural origins of misophonia using resting-state connectivity*. Presented at the Center for Cognitive and Behavioral Brain Imaging Research Day, The Ohio State University
6. **Heather A. Hansen**, Jin Li, Zeynep M. Saygin (Apr 2021). *Adults vs. neonates: Differentiation of functional connectivity between the basolateral amygdala and occipitotemporal cortex*. Presented virtually at the 35<sup>th</sup> Annual Edward F. Hayes Graduate Research Forum, Columbus, OH
7. Dana Shaw\*, **Heather A. Hansen**, Molly R. McKinney\*, Jessica L. Irons, Andrew B. Leber (May 2020). *Does task switching ability predict the selection of attentional control strategies?* Presented virtually at the annual Vision Sciences Society conference
8. **Heather A. Hansen**, Zeynep M. Saygin (Mar 2020). *Adults vs. neonates: Differentiation of functional connectivity between the amygdala subnuclei and occipitotemporal cortex*. Presented virtually at the annual Cognitive Neuroscience Society conference
9. Molly R. McKinney\*, **Heather A. Hansen**, Jessica L. Irons, Andrew B. Leber (Nov 2019). *An exploration of ability and personality trait variables predicting goal-directed attention in visual search*. Presented at the annual Object, Perception, and Memory conference, Montreal, Canada
10. **Heather A. Hansen** & Zeynep M. Saygin (May 2019). *Developmental changes in connectivity between the amygdala subnuclei and visual regions*. Presented at the annual Vision Sciences Society conference, St. Pete Beach, Florida
11. Carver B. Nabb\*, Micah R. Rhodes, **Heather A. Hansen**, Steve Petrill, Zeynep M. Saygin (May 2019). *Predicting individual reading ability based on structural and functional neural connectivity*. Presented at the annual Vision Sciences Society conference, St. Pete Beach, Florida
12. Molly R. McKinney\*, **Heather A. Hansen**, Jessica L. Irons, Andrew B. Leber (May 2019). *An exploration of trait variables predicting the goal-directed control of visual attention*. Presented at the annual Vision Sciences Society conference, St. Pete Beach, Florida

13. **Heather A. Hansen** & Zeynep M. Saygin (Mar 2019). *Developmental changes in connectivity between the amygdala subnuclei and ventral visual cortex*. Presented at the Cognitive Brain Injury Research Day, The Ohio State University
14. Carver B. Nabb\*, Micah R. Rhodes, **Heather A. Hansen**, Steve Petrill, Zeynep M. Saygin (Feb 2019). *Predicting individual reading ability based on structural and functional neural connectivity*. Presented at the annual Denman Undergraduate Research Forum, The Ohio State University
15. Molly R. McKinney\*, **Heather A. Hansen**, Jessica L. Irons, Andrew B. Leber (Feb 2019). *An exploration of trait variables predicting the goal-directed control of visual attention*. Presented at the annual Denman Undergraduate Research Forum, The Ohio State University
16. **Heather A. Hansen** & Zeynep M. Saygin (Nov 2018). *Adults vs. kids: Changes in connectivity between the amygdala subnuclei and occipitotemporal cortex*. Presented at the annual Society for Neuroscience conference, San Diego, California
17. **Heather A. Hansen** & Zeynep M. Saygin (Oct 2018). *Using the Ohio Supercomputer cluster to measure developmental changes in connectivity between the amygdala subnuclei and occipitotemporal cortex*. Presented at the Ohio Supercomputer Center Statewide Users Group conference, Columbus, OH [Poster contest: 2<sup>nd</sup> place]
18. Micah R. Rhodes, **Heather A. Hansen**, Zeynep M. Saygin (Oct 2018). *Exploring the development of high-level visual connectivity in infants*. Presented at the Ohio Supercomputer Center Statewide Users Group conference, Columbus, OH
19. Carver B. Nabb\*, Micah R. Rhodes, **Heather A. Hansen**, Steve Petrill, Zeynep M. Saygin (Oct 2018). *Predicting individual reading ability based on structural and functional neural connectivity*. Presented at the Ohio Supercomputer Center Statewide Users Group conference, Columbus, OH
20. **Heather A. Hansen** & Zeynep M. Saygin (Sep 2018). *Adults vs. kids: Changes in connectivity between the amygdala subnuclei and occipitotemporal cortex*. Presented at the Center for Cognitive and Brain Sciences retreat, The Ohio State University
21. Micah R. Rhodes, **Heather A. Hansen**, Zeynep M. Saygin (Sep 2018). *Exploring the development of high-level visual connectivity in infants*. Presented at the Center for Cognitive and Brain Sciences retreat, The Ohio State University
22. **Heather A. Hansen**, Jessica L. Irons, Andrew B. Leber (May 2018). *A secondary task leads to poorer selection of attentional control strategies*. Presented at the annual Vision Sciences Society conference, St. Pete Beach, Florida
23. **Heather A. Hansen** & Zeynep M. Saygin (Apr 2018). *Adults vs. kids: Changes in connectivity between the amygdala subnuclei and occipitotemporal cortex*. Presented at the Mechanisms of Learning Forum, Emory University
24. **Heather A. Hansen**, Catherine D. Middlebrooks, Adam B. Blake, & Alan D. Castel (May 2016). *Eye recognize this: The effect of impression formation on memory for eye colors*. Presented at Undergraduate Research Week: Research Poster Day, University of California, Los Angeles

## Referee

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Psychiatry and Clinical Neurosciences  
PLOS ONE  
Philosophical Transactions of the Royal Society B  
Journal of Clinical Psychology

## Memberships

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Misophonia Research Network  
Cognitive Neuroscience Society

## Public Media (selected)

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| <b>2024 Aug</b>  | Psychology Today<br><a href="https://www.psychologytoday.com/intl/blog/noises-off/202408/expanding-what-a-trigger-sound-is-in-misophonia-research">https://www.psychologytoday.com/intl/blog/noises-off/202408/expanding-what-a-trigger-sound-is-in-misophonia-research</a>                                      |
| <b>2022 Sept</b> | All Sides with Ann Fisher, 89.7 NPR News<br><a href="https://news.wosu.org/show/all-sides-with-ann-fisher/2022-09-14/wellness-wednesday-a-decline-in-life-expectancy">https://news.wosu.org/show/all-sides-with-ann-fisher/2022-09-14/wellness-wednesday-a-decline-in-life-expectancy</a> (segment begins 36:50) |
| <b>2022 Sept</b> | BioTechniques<br><a href="https://www.biotechniques.com/neuroscience/10x_neuroi_sptl_hate-the-sound-of-chewing-heres-why/">https://www.biotechniques.com/neuroscience/10x_neuroi_sptl_hate-the-sound-of-chewing-heres-why/</a>   |
| <b>2022 Sept</b> | New York Times<br><a href="https://www.nytimes.com/2022/09/08/well/misophonia-chewing-noise-treatment.html">https://www.nytimes.com/2022/09/08/well/misophonia-chewing-noise-treatment.html</a>  |
| <b>2022 Sept</b> | Medscape<br><a href="https://www.medscape.com/viewarticle/980461?src=">https://www.medscape.com/viewarticle/980461?src=</a>  |
| <b>2022 Aug</b>  | HealthDay<br><a href="https://consumer.healthday.com/8-24-hate-listening-to-people-chewing-you-might-have-misophonia-2657881566.html">https://consumer.healthday.com/8-24-hate-listening-to-people-chewing-you-might-have-misophonia-2657881566.html</a>   |
| <b>2022 Aug</b>  | Medical News Today<br><a href="https://www.medicalnewstoday.com/articles/misophonia-is-more-than-just-hating-the-sound-of-chewing">https://www.medicalnewstoday.com/articles/misophonia-is-more-than-just-hating-the-sound-of-chewing</a>  |
| <b>2022 Aug</b>  | OSU News<br><a href="https://news.osu.edu/misophonia-is-more-than-just-hating-the-sound-of-chewing/">https://news.osu.edu/misophonia-is-more-than-just-hating-the-sound-of-chewing/</a>  |
| <b>2020 Oct</b>  | OSU News<br><a href="https://news.osu.edu/newborn-brains-lack-maturity-to-process-emotions-as-adults-do/">https://news.osu.edu/newborn-brains-lack-maturity-to-process-emotions-as-adults-do/</a>  |

## Research Experience

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- 2024-** *Postdoctoral researcher, Montreal Neurological Institute-Hospital, McGill University*  
*Advisor: Dr. Christine Tardif*  
 Area of interest: High-resolution (7T) MR data collection and analysis for the Quebec 1000 Families initiative, consisting of open-access multimodal data from neurodivergent individuals of all ages and their immediate families.
- 2023-2024** *Postdoctoral researcher, Concordia University*  
*Coffey Lab: Audition, Sleep, and Plasticity (Advisor: Dr. Emily Coffey)*  
*Laboratory for Hearing and Cognition (Advisor: Dr. Mickael Deroche)*  
 Area of interest: Developing a multimodal neuroimaging database of individuals with and without misophonia.
- 2017-2023** *Graduate student researcher, The Ohio State University*  
*Cognitive Control Lab (Advisor: Dr. Andrew Leber)*  
*Developmental Cognitive Neuroscience Lab (Advisor: Dr. Zeynep Saygin)*  
 Area of interest: Designing behavioral and neuroimaging experiments to better understand misophonia and other psychiatric disorders.
- 2016-2017** *Cognitive psychology researcher, Cal State University, Bakersfield*  
*Social Cognition Lab (Advisor: Dr. Kyle Susa)*  
 Programmed experiments using Excel and MediaLab. Beta-tested other students' projects and gave advice as needed. Assisted in IRB write-ups and data collection.
- 2015-2016** *Cognitive psychology researcher, University of California, Los Angeles*  
*Memory and Lifespan Cognition Lab (Advisor: Dr. Alan Castel)*  
 Compiled background literature, constructed an experiment, ran participants in the lab, and analyzed data. Presented results in multiple lab meetings. Worked primarily independently, but also received mentorship from graduate students.
- 2014-2015** *Research Assistant, Semel Institute for Neuroscience and Human Behavior, University of California, Los Angeles*  
*Advisors: Jennifer Forsyth, Dr. Robert Asarnow*  
 Scheduled and phone-screened participants for a study on improving cognitive performance in patients with schizophrenia. Assisted with EEG recordings. Independently collected data for second day of testing. Processed data on Excel. Completed office work and picked up drug prescriptions from the pharmacy.
- Summer 2012** *Biology research assistant, Cal State University, Bakersfield*  
*Advisor: Dr. Paul Smith*  
 Ran gel electrophoresis samples from individuals of the *Megaselia sulphurizona* species. Copied DNA with PCR. Assisted in data analysis.

## Teaching Experience

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- 2020-2022** *Psych 1100: Introduction to Psychology*  
 Lead instructor, prepared asynchronous/synchronous remote and in-person lectures
- 2020-2021:** Meritorious Teaching Award (*given by Dr. Melissa Beers*)

### Guest Lectures

- 2024 Jan** *Auditory Nervous System.* Guest lectured to Cognition (Prof: Dr. Signy Sheldon), McGill University.

- 2021 Mar**      *Consciousness*. Guest lectured to Introduction to Cognitive Neuroscience (Prof: Dr. Zeynep Saygin), The Ohio State University.
- 2020 Mar**      *Consciousness*. Guest lectured to Introduction to Cognitive Neuroscience (Prof: Dr. Zeynep Saygin), The Ohio State University.
- 2020 Jan**      *Intro to fMRI: Neuroimaging Scans*. Guest lectured to Introduction to Cognitive Neuroscience (Prof: Dr. Zeynep Saygin), The Ohio State University.

## Mentorship Experience

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### *Teaching*

- 2021-2022**      Hannah Lichtenstein  
undergraduate Course Assistant, Psych 1100, The Ohio State University

### *Research*

- 2022-2023**      Dean Orloff  
Undergraduate Research Assistant  
soQuiet grant project
- 2019-2020**      Dana Shaw  
Undergraduate Research Assistant  
Cognitive Control Lab, The Ohio State University  
*Current*: Ph.D. student, neuroscience, Boston University
- 2018-2019**      Carver Nabb  
Undergraduate Research Assistant  
Cognitive Neuroscience Lab, The Ohio State University  
*Current*: Research Study Assistant, Northwestern Emotion and Risk Lab, Northwestern University
- 2018-2019**      Molly McKinney  
Undergraduate Research Assistant  
Cognitive Control Lab, The Ohio State University  
*Current*: Lab Manager/Research Assistant, Cognitive Control Lab, The Ohio State University

## Community/Outreach

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- 2024-**            *Director*, soQuiet Misophonia Research Network
- 2024 Jul**        *Diffusion MRI Guest Speaker*, Students Collaborating on Advanced Neuroimaging (SCAN) series, Psychology Department, McGill University
- 2024 Jun**        *Guest speaker*, "The effect of misophonia on cognitive and social judgments", soQuiet Science Session
- 2024 Apr**        *Panelist*, Causes of Misophonia, 2nd annual CARE for Misophonia Day

<b>2023 May</b>	<i>Guest Speaker</i> , Misophonia and the Brain, 1st annual CARE for Misophonia Day
<b>2023 Jan</b>	<i>Guest Speaker</i> , Science 'N' Suds, Parsons North Brewing Company
<b>2022 Nov</b>	<i>Featured "Ask Me Anything" Guest</i> , Reddit.com/r/IAmA
<b>2022 Sept</b>	<i>Guest speaker</i> , "Curation of FOAMS: a Free Open-Access Misophonia Stimuli Database", soQuiet Science Session
<b>2019-2021</b>	<i>Vice President</i> , Center for Cognitive and Behavioral Brain Imaging student group, The Ohio State University
<b>2021 Jun</b>	<i>Graduate Student Panelist</i> , Coding for Brain Decoding program, Center for Cognitive and Behavioral Brain Imaging's Advancing Diversity in NeuroImaging Research Initiative, The Ohio State University
<b>2021 Apr</b>	<i>Diffusion MRI Guest Speaker</i> , Introduction to MRI series for undergraduate research assistants, Clinical Neuroscience Lab (PI: Dr. Ruchika Prakash), The Ohio State University
<b>2018 July</b>	<i>Graduate Student Panelist</i> , "Applying to graduate school" held by the Center for Cognitive & Brain Sciences Summer Institute, The Ohio State University
<b>2017 Nov</b>	<i>Psychology Honors Society Guest Speaker</i> , Cognitive area graduate student representative, Psi Chi monthly meeting, The Ohio State University

## Additional Skills

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- Programming experiments and analyzing data using Matlab, Python and bash shell scripts
- Collecting and analyzing physiological measurements through BIOPAC Systems, Inc.
- Processing neuroimaging data using freesurfer, FSL, SPM
- Editing sounds on Audacity and Adobe Audition