
EDUCATION

- 2017-Present Ph.D. in Social Psychology
Advisor: Dylan David Wagner, Ph.D.
The Ohio State University, Columbus OH
- 2017-2019 M.A. in Social Psychology
Advisor: Dylan David Wagner, Ph.D.
The Ohio State University, Columbus OH
- Research Thesis: "Investigating the Neural Representations of Taste and Health"*
- 2011-2015 B.S. in Neuroscience *Cum Laude*
Specialization in Systems/Behavioral Neuroscience
Minor in Integrative Approaches to Health and Wellness
The Ohio State University, Columbus OH
- Research Thesis: "Mindfulness and Mind-Wandering in Older Adults: Implications for Behavioral Performance"*
Advisor: Ruchika Shaurya Prakash, Ph.D.

RESEARCH EXPERIENCE

- 2015-Present **Social Cognitive Neuroscience Research, The Ohio State University, Columbus, Ohio**
- Worked with Dr. Dylan Wagner in the Social Cognitive Neuroscience Laboratory as the laboratory manager (2015-2017) and is presently a second-year graduate student in the laboratory
 - Experienced in neuroimaging, eye-tracking and behavioral data collection and analysis
 - 120+ Hours of MRI scanning experience
- 2013-2016 **Clinical Neuroscience Research, The Ohio State University, Columbus, Ohio**
- Worked with Dr. Ruchika Shaurya Prakash in the Clinical Neuroscience Laboratory as an undergraduate research assistant (2013-2015) and then as the laboratory manager (2015-2016)
 - Experienced in administering neuropsychological examinations (WAIS, BRB)
 - 108 Clinical Neuropsychological Hours
- Summer 2013 **Visual Cognition Research, The Ohio State University, Columbus Ohio**
- Worked with Dr. Julie Golomb in the Vision and Cognitive Neuroscience Laboratory
 - Responsible for collecting and reviewing literature materials, reference management and running support on eye-tracking experiments

PUBLICATIONS

1. Whitmoyer, P., Fountain-Zaragoza, S., Andridge, R., Bredemeier, K., **Londeree, A.**, Kaye, L., & Prakash, R. S. (2018). Mindfulness Training and Attentional Control in Older Adults: A Randomized Controlled Trial. *Mindfulness*, 1-16.

2. **Londerée, A.**, Roberts, M.E., Wewers, M.E., Peters, E., Ferketich A.K., Wagner, D.D. (2018). Adolescents Show an Attentional Bias Toward Flavored vs. Unflavored E-Cigarette Marketing when Viewing Real-World Point-of-Sale Scenes. *Regulatory Tobacco Science*, 4(6), 57-65.
3. Fountain-Zaragoza, S., **Londerée, A.**, Whitmoyer, P., & Prakash, R. S. (2016). Dispositional mindfulness and the wandering mind: Implications for attentional control in older adults. *Consciousness and Cognition*, 44, 193–204. <https://doi.org/10.1016/j.concog.2016.08.003>

MANUSCRIPTS IN PREPARATION

1. **Londerée, A.**, Wagner, D.D. (under review). The orbitofrontal cortex spontaneously encodes food taste and health and contains more distinct representations for foods highest in taste.
2. **Londerée, A.**, Wagner, D.D. (in prep). Food Stimulus Database for Multivariate Brain Imaging.
3. **Londerée, A.**, Chavez, R.S., Roberts, M.E., Peters, E., Ferketich A.K., Wagner, D.D. (in prep). Adolescent Cue-reactivity to Flavored and Unflavored Alternative Tobacco Marketing: Structural and Behavioral Risk Factors.

ONGOING RESEARCH (SELECTED)

Neural Determinants of Healthy Eating, with Dylan Wagner and Ken Fujita

Mental Simulation as a route to Self-Regulation, with Dylan Wagner

Decoding the Representations of Taste and Health, with Dylan Wagner

Toward an Integrative Social Neurocognitive Computational Model of Self-Control, with Dylan Wagner, Kentaro Fujita and Ian Krajbich

Exposure to Violence on Risk for Substance Abuse: Neural Mechanisms and Community Level Moderators, with Baldwin Way, Zhong-Lin Lu, Chris Browning, and Dylan Wagner

INVITED TALKS, LECTURES, AND WORKSHOPS

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| 2020 | <i>The Neural Representation of Taste and Health</i> , Midwestern Psychological Association, Chicago, Illinois, April 23 rd .
Adolescent Health and Development in Context Group Meeting, The Ohio State University, February 12 th . |
| 2019 | <i>Prosocial Behavior</i> . Guest Lecture for 3325 Intro to Social Psychology Instructor: Haemi Nam, October 25 th .
<i>Data Processing and visualization in R</i> . Social Psychology Graduate Student Workshop Series, January 17 th . |
| 2018 | Tobacco Control Research Seminar, The Ohio State University, May 2 nd .
Social Psychology First-Year Colloquium, The Ohio State University, April 28 th .
Social and Behavioral Interest Group, The Ohio State University, March 28 th . |

AWARDS AND RESEARCH FUNDING

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| 2019 | CCBBI Student Service and Achievement Award |
| 2019 | Fellow, Summer Institute in Cognitive Neuroscience, UC Santa Barbara |
| 2018 | H. Dean and Susan Regis Gibson Research Award |
| 2017-2018 | Ohio State Graduate Fellowship |
| 2011-2015 | Provost Scholarship |
| 2014 and 2015 | Social and Behavioral Sciences Undergraduate Research Grant |

2014 Arts and Sciences Undergraduate Research Scholarship
2014 Undergraduate Research Office's Summer Fellowship

SKILLS

MRI ANALYSIS	SPM12, SPM12w, PyMVPA
ANALYSIS	Python, R, SPSS MATLAB, Mplus, HLM
STUDY DESIGN	PsychoPy, ePrime, Adobe Photoshop, Qualtrics
DATA COLLECTION	MRI Safety, Polar HRV Systems, Amazon's Mechanical Turk
NEUROPSYCH EVALUATION	Brief Repeatable Battery, WAIS
REFERENCE MANAGMENT	Zotero, EndNote, Mendeley

POSTER PRESENTATIONS

1. **Londerée, A.M.**, Wagner, D.D, Browning, C., Boettner, B., Way, B. (2020) Adolescent reward cue-related activity to flavored alcohol images is associated with increased intentions and willingness to use alcohol. Poster to be presented at the 13th Annual Meeting of the Social and Affective Neuroscience Society, Santa Barbara, California.
2. **Londerée, A.M.**, Wagner, D.D. (2019). Investigating the Neural Representations of Taste and Health with Representational Similarity Analysis. Poster presented at the 12th Annual Meeting of the Social and Affective Neuroscience Society, Miami, Florida.
3. Roberts, M.E., **Londerée, A.M.**, Ferketich A.K., Peters, E., Wagner, D.D. (2017). Adolescents Demonstrate a Strong Attentional Bias Toward e-Cigarette Advertisements Featuring Fruit/Sweet/Savory (vs. tobacco) Flavors in Real-World Visual Scenes. Poster presented at Tobacco Centers of Regulatory Science Grantee Meeting, Washington, DC, United States.
4. **Londerée, A.M.**, Roberts, M.E., Chavez, R.S., Ferketich A.K., Peters, E., Wagner, D.D. (2017). The first puff is with the eyes: Reward cue reactivity is associated with an attentional bias towards tempting advertisements in real-world visual scenes. Poster presented at the 2017 10th Annual Meeting of the Social and Affective Neuroscience Society, Los Angeles, CA, United States.
5. Fountain-Zaragoza, S., Whitmoyer, P., Bredemeier, K., Andridge, R., **Londerée, A.M.**, Zabulodovsky, L. & Prakash, R.S. (2016) Mindfulness Training and Attentional Control in Older Adults: Results of a Single-Blind, Placebo-Controlled Randomized Controlled Trial. Poster presented at the 2016 International Symposium on Contemplative Studies, San Diego, CA, United States.
6. Puccetti, N., Fountain-Zaragoza, S., Whitmoyer, P., **Londerée, A.M.** & Prakash, R.S. (2016). Age-related Differences in Frequency and Content of Mind-Wandering: Implications for Attentional Control. Poster presented at the 2016 Universitas 21 Undergraduate Research Conference, Monterrey, Nuevo León, Mexico.
7. Puccetti, N., Fountain-Zaragoza, S., Whitmoyer, P., **Londerée, A.M.** & Prakash, R.S. (2016). Age-related Differences in Frequency and Content of Mind-Wandering: Associations with Attentional Control. Poster presented at the 2016 Ohio State University Fall Undergraduate Research Forum, Columbus, OH, United States.

8. Whitmoyer, P., Fountain-Zaragoza, S., **Londerée, A.M.**, & Prakash, R.S. (2016). Examining Mindfulness Disposition, Mind Wandering, and Attentional Control in Older and Young Adults. Poster presented at the 2016 American Psychological Association Annual Conference, Denver, CO, United States.
9. Whitmoyer, P., Puccetti, N., Fountain-Zaragoza, S., **Londerée, A.M.**, & Prakash, R.S. (2016). Age-related Differences in Frequency and Content of Mind-Wandering: Implications for Attentional Control. Poster presented at the 2016 Cognitive Aging Conference, Atlanta, GA, United States.
10. Prakash R.S., Whitmoyer, P., Bredemeier, K., Fountain-Zaragoza, S., & **Londerée, A.M.** (2015). Mindfulness Training and Cognitive Control in Older Adults: Results of a Single-Blind, Placebo-Controlled Randomized Controlled Trial. Poster presented at the 2015 Gerontological Society of America Annual Scientific Meeting, Orlando, FL, United States.
11. Prakash R.S., Schirda, B., Valentine, T., & **Londerée, A.M.** (2016). Attention Training Study in Individuals with Multiple Sclerosis. Poster presented at 2016 Multiple Sclerosis Scarlet and Gray Day, Columbus, OH, United States.
12. **Londerée, A.M.**, Fountain-Zaragoza, S., & Prakash, R.S. (2015) Mindfulness and Mind-Wandering in Older Adults: Implications for Behavioral Performance. Poster presented at 2015 Ohio State Denman Poster Forum, Columbus, OH, United States.
13. **Londerée, A.M.**, Fountain-Zaragoza, S., & Prakash, R.S. (2014) Health Education and Lifestyle Training in Older Adults: A Study of the Effect of Mindfulness on Mind Wandering. Poster presented at 2014 Ohio State Fall Undergraduate Poster Forum, Columbus, OH, United States.

ACTIVITIES AND MEMBERSHIPS

2018-Present	Midwestern Psychological Association, <i>Member</i>
2017-Present	Psychology Graduate Student Association, <i>The Ohio State University, Member</i>
2017-Present	Social and Affective Neuroscience Society, <i>Member</i>
2015-Present	Center for Cognitive and Behavioral Brain Imaging Student Group, <i>The Ohio State University</i> <ul style="list-style-type: none"> · President for the 2017-2020 Academic Years · Vice President for the 2016-2017 Academic Year · Responsibilities include programming speakers, workshops, and events, organizing electronic resources and assisting in securing funding for the growing student imaging community at OSU.
2015-Present	Association for Psychological Science, <i>Member</i>
2013- Present	Tri Beta Helix, <i>The Ohio State University</i> <ul style="list-style-type: none"> · Lifetime member of National Honorary of Biological Sciences · Worked to assist in the success of the 2014 and 2015 Biological Sciences Conference Days. This annual conference day introduces high school students to the biological science opportunities at OSU
2012	Leadershape Institute, <i>The Ohio State University</i> <ul style="list-style-type: none"> · Selected to be one of 60 to attend the fully funded Leadershape Institute · Worked with leaders from across the country to develop drive and focus

- 2012-2013 Romophos Class Honorary, *The Ohio State University*
- Selected to be one of 35 members of the Honorary for 2012-2013
 - Named Co-Chair of the Battle of the Bands Charity Event, the largest fundraiser put on by Romophos - Raised over \$5000 dollars with the event
- 2011 Leadership Collaborative, *The Ohio State University*
- Selected to participate in week long Leadership Conference for 80 first-year Ohio State students
 - Winner of the DOW Apprentice Project. Created a program to connect Ohio State Students to the city of Columbus

UNIVERSITY SERVICE

- 2019-2020 CCBBI Outreach and Talks Committee
- Fall 2019 CCBBI Research Day Planning Committee
- 2019-2020 Social Area Recruitment Chair
- 2018 – 2019 Social Area First-Year Student Coordinator
- 2017 – 2018 Food and Drinks Management, Social Behavior Interest Group

RELEVANT COURSEWORK

- Psychology** Social Motivation – Kentaro Fujita
 Social Cognition – Russell Fazio
 Attitudes and Persuasion – Duane Wegener
 Research Methods in Social Psychology – Richard Petty
 Valence Asymmetries – Russell Fazio
- Analysis** Machine Learning Approaches to Social Cognitive Neuroscience – Dylan Wagner
- Methods** Introduction to Model-based Cognitive Neuroscience – Brandon Turner
 Advanced fMRI Analysis – Julie Golomb
 Applied Multilevel Analysis – Minjung Kim
 Structural Equation Modeling – Minjung Kim
 Statistical Methods in Psychology 1 & 2 – Andrew Hayes
- Pedagogy** Seminar and Practicum in the Teaching of Psychology – Melissa Beers

VOLUNTEER ACTIVITIES

- Fall 2019 Office of Diversity and Inclusion’s Annual Graduate and Professional Student Recruitment Initiative (GPS), *Columbus, OH*
- Met with potential graduate students about graduate life at Ohio State.
- Spring 2019 OSU Alumni Day of Service, *Columbus, OH*
- Removed invasive plant species at the Chadwick Arboretum
- Fall 2018 First-Year Experience Program, 5 Under 25, *Columbus, OH*
- Panelist on 5 Under 25 Women in Stem and Undergraduate Research events.

- Summer 2018 CCBS Summer Institute, *Columbus, OH*
 Panelist at “How to be an effective and successful Undergraduate” Workshop.
- Fall 2017, 2018, 2019 Breakfast of Science Champions, *Columbus, OH*
- Served as a liaison between CCBBI Student Group volunteers and institute coordinators to facilitate group involvement with this event that serves under-represented high school students
 - Lead tour of imaging facility
- Summer 2017, 2018, 2019 The Humanities and Cognitive Sciences Summer Institute, *Columbus, OH*
- Served as a liaison between CCBBI Student Group volunteers and institute coordinators to facilitate group involvement with this event that serves under-represented high school students
 - Presented an introduction to MRI research for high school students
- 2009-2019 Love The Children, *Massillon, OH*
- Assists in annual celebratory event that focuses on sharing the holiday spirit with over 500 underprivileged families
 - Received Girl Scout Gold Award for project ensuring the longevity of decorations for this annual event