# Suraiya Allidina

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# ACADEMIC APPOINTMENTS

<b>Post-doctoral Scholar</b> The Ohio State University	2023-present
EDUCATION	

<b>PhD,</b> Psychology University of Toronto <i>Dissertation:</i> The motivated creation and use of social categories	2023
<b>MA</b> , Psychology University of Toronto <i>Thesis:</i> Stereotype maintenance through approach-contingent information gain	2018
Honours B.Sc., Psychology and Neuroscience University of Toronto	2017

# HONOURS, AWARDS, AND FELLOWSHIPS

Ontario Graduate Scholarship (\$15,000)	2022-2023
Kavli Summer Institute in Cognitive Neuroscience Fellow	2022
Social Sciences and Humanities Research Council (SSHRC) Doctoral Fellowship (\$80,000)	2018-2022
School of Graduate Studies Conference Grant (\$880)	2019
University of Toronto Graduate Students' Union Conference Bursary (\$250)	2019
Society for Personality and Social Psychology Graduate Travel Award (\$500)	2018
School of Graduate Studies Conference Grant (\$680)	2018
Social Sciences and Humanities Research Council (SSHRC) Joseph-Armand Bombardier Canada Graduate Scholarships-Master's (\$17,500)	2017-2018
Faculty of Arts and Science Graduate Admission Award, University of Toronto (\$5,000)	2017
The Treble Gold Medal, University of Toronto	2017
Dean's List Scholar, University of Toronto	2013-2017
Clifton Graham Roberts Award, University of Toronto (\$18,000)	2013-2017
University of Toronto Excellence Award (summer undergraduate research award; \$6,000)	2015
Charles Lester Mills Scholarship in Science, University of Toronto (\$650)	2015
President's Scholar of Excellence, University of Toronto (\$5,000)	2013

## PUBLICATIONS

Allidina, S. & Cunningham, W. A. (2024). If not me then we: Goal tradeoffs in decision-making for the self, ingroup, and outgroup. *Journal of Experimental Social Psychology*, *113*, 104625. https://doi.org/10.1016/j.jesp.2024.104625.

**Allidina, S.** & Cunningham, W. A. (2023). Motivated categories: Social structures shape the construction of social categories through attentional mechanisms. *Personality and Social Psychology Review, 27*(4), 393-413. https://doi.org/10.1177/10888683231172255.

Allidina, S., Long, E. U., Baoween, W., & Cunningham, W. A. (2023). Decoupling the conflicting evaluative meanings in automatically activated race-based associations. *Personality and Social Psychology Bulletin, 50*(7), 987-1005. https://doi.org/10.1177/01461672231156029.

Gelpi, R., **Allidina, S.**, Hoyer, D., & Cunningham, W. A. (2022). The labelled container: Conceptual development of social group representations. *Behavioral and Brain Sciences*, 45. https://doi.org/10.1017/S0140525X21001412.

**Allidina, S.** & Cunningham, W. A. (2021). Avoidance begets avoidance: A computational account of negative stereotype persistence. *Journal of Experimental Psychology: General, 150*(10), 2078–2099. https://doi.org/10.1037/xge0001037.

Wheeler, N. E., **Allidina, S.**, Long, E. U., Schneider, S. P., Haas, I. J., & Cunningham, W. A. (2020). Ideology and predictive processing: Coordination, bias, and polarization in socially constrained error minimization. *Current Opinion in Behavioral Sciences*, *34*, 192-198. https://doi.org/10.1016/j.cobeha.2020.05.002.

Allidina, S., Arbuckle, N., & Cunningham, W. A. (2019). Considerations of mutual exchange in prosocial decision-making. *Frontiers in Psychology*, *10*, 1216. https://doi.org/10.3389/fpsyg.2019.01216.

Allidina, S. & Cunningham, W. A. (2018). Moral cues from ordinary behaviour. *Behavioral and Brain Sciences*, 41. https://doi.org/10.1017/S0140525X18000018.

# MANUSCRIPTS UNDER REVIEW AND IN PREPARATION

**Allidina, S.**, Mack. M., & Cunningham, W. A. (revision under review). Experience shapes the granularity of social perception: Computational insights into individual and group-based representations. *Journal of Experimental Psychology: General*.

**Allidina, S.** & Fazio, R. H. (in preparation). The motivational underpinnings of racial attention and categorization.

**Allidina, S.,** Vijayarajah, S., & Cunningham, W. A. (in preparation). Intergroup biases shape neural representations of self-other trade-offs.

## **INVITED TALKS**

- **University of Tennessee-Knoxville** (November 2024) Department of Psychology
- University of Wisconsin-Madison (October 2024) Department of Psychology

University of Illinois Urbana–Champaign (September 2024) Social Psychology Journal Club The Ohio State University (April 2024) Social Area Workshop Series

New York University (January 2024) Department of Psychology

**The Ohio State University** (October 2023) Group for Attitudes and Persuasion

University of Delaware (September 2023) Mende-Siedlecki Lab

**Columbia University** (May 2023) Social Cognitive and Neural Sciences Lab

Harvard University (July 2022) Intergroup Neuroscience Lab

#### Social and Affective Neuroscience Society Conference (May 2022)

York/University of Toronto Social, Personality, and Abnormal Conference (May 2022)

Princeton University (December 2021) Fiske Lab

## **CONFERENCE TALKS AND SYMPOSIA**

#### Society for Personality and Social Psychology (February 2025)

Allidina S & Fazio RH. Motivated attention in social categorization.

#### Person Memory Interest Group (October 2024)

Allidina S, Mack M, & Cunningham WA. Experience shapes the granularity of social perception: Computational insights into individual and group-based representations.

#### Midwestern Psychological Association (April 2024)

Allidina S, Mack M, & Cunningham WA. Modeling the resolution of social representations under selective feedback.

# **Computational Psychology preconference at the Society for Personality and Social Psychology** (February 2024)

Allidina S, Mack M, & Cunningham WA. Modeling the emergence of group-based representations in social perception (data blitz).

#### European Association of Social Psychology (July 2023)

Allidina S & Cunningham WA. Avoidance begets avoidance: A computational account of negative stereotype persistence.

#### Society for Personality and Social Psychology (February 2020)

Allidina S & Cunningham WA. The influence of self-other trade-offs on intergroup biases in prosociality.

#### Canadian Society for Brain, Behaviour, and Cognitive Science (June 2019)

Allidina S & Cunningham WA. Stereotype maintenance through approach-contingent information gain.

#### Society for Personality and Social Psychology (February 2019)

Allidina S & Cunningham WA. Stereotype maintenance through approach-contingent information gain (data blitz).

# **CONFERENCE POSTERS**

## Society for Personality and Social Psychology (February 2024)

Allidina S, Mack M, & Cunningham WA. Modeling the emergence of group-based representations in social perception.

## Society for Personality and Social Psychology (February 2022)

Allidina S & Cunningham WA. Motivated categories: Exploring individual differences in categorization by race, gender, and age.

## Social and Affective Neuroscience Society (May 2021)

Allidina S & Cunningham WA. Intergroup biases shape neural representations of self-other trade-offs.

- Social Cognition preconference at the Society for Personality and Social Psychology (February 2021) Allidina S & Cunningham WA. The influence of self-other trade-offs on intergroup biases in prosociality.
- Social Cognition preconference at the Society for Personality and Social Psychology (March 2018) Allidina S & Cunningham WA. Making decisions when self, ingroup, and outgroup goals conflict.

# **RELEVANT EXPERIENCE**

<b>Research Consultant &amp; Data Analyst</b> , Inclusivity Insight Company working to advance equity, diversity, and inclusion in the workplace	2021-2024
<b>Research Assistant and Independent Project</b> , Self and Identity Lab University of Toronto PI: Geoffrey Leonardelli	2014-2017
<b>Research Assistant</b> , Social Perception and Evaluation Lab New York University PI: Jay Van Bavel	2016 (summer)

# **TEACHING AND MENTORING**

## **Tutorial Instructor**

Graduate Statistics I: PSY2001, University of Toronto (2021) Graduate Statistics I: PSY2001, University of Toronto (2020) Graduate Statistics I: PSY2001, University of Toronto (2019) Graduate Statistics I: PSY2001, University of Toronto (2018)

## **Teaching Assistant**

Intro to Psychology: PSY100, University of Toronto (2023) Social Psychology: PSY220, University of Toronto (2022)

## **Guest Lectures & Workshops**

Introduction to Multidimensional Scaling, Social Area Workshop Series, The Ohio State University (2024) Introductory Statistics, Summer Psychology Research Initiative, University of Toronto (2021)

## Undergraduate Students Supervised (2017-2023):

Independent projects: Victoria Chen, Yuwen Chen, Jenny Hui, Rakshita Kathuria Research assistants: Anika Choi, Princess Edogiawerie, Argie Gingoyon, Dorottya Harangi, Serena Honekin, Soha Salman, Alice Wang Programming Languages: R, Python, JAGS, WebPPL

Research Methodologies: behavioural experiments, eye-tracking, fMRI, computational modeling

**Statistical Skills:** multi-level modeling, multidimensional scaling, generalized additive modeling, hierarchical Bayesian modeling, preference mapping, machine learning, reinforcement learning modeling, diffusion decision modeling, category modeling

## SERVICE

Reviewer, Faculty Mentor of the Year Award, The Ohio State University	2025
Co-Chair of Social Committee, Postdoctoral Association, The Ohio State University	2024-
Reviewer, SPSP Single Presenter Submissions, 2025 Convention	2024
Reviewer, SPSP Student Awards, 2024 Convention	2024
Mentor, Peer Mentorship Program, University of Toronto	2019-2023
Lecturer & Panelist, Summer Psychology Research Initiative, University of Toronto	2021
Coordinator, Social and Personality Research Group, University of Toronto	2020-2021
Member, Psychology EDI Working Group, University of Toronto	2020-2021
Volunteer, Society for Experimental Psychology annual conference	2019
Panelist for various undergraduate mentorship programs, University of Toronto:	
Psychology Careers and Applications	2023
Psychology Careers and Applications	2022
Second-year Learning Community in Psychology	2021
Second-year Learning Community in Psychology	2020
Graduate School and Research Life	2020
Research Mentorship Program	2020
Second-year Learning Community in Psychology	2019
Ad hoc reviewer:	
Journal of Experimental Social Psychology	
NeuroImage (with advisor)	
Personality and Social Psychology Bulletin	
Scientific Reports	