

# Suraiya Allidina

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## ACADEMIC APPOINTMENTS

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**Post-doctoral Scholar** 2023-present  
The Ohio State University

## EDUCATION

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**PhD, Psychology** 2023  
University of Toronto  
*Dissertation:* The motivated creation and use of social categories

**MA, Psychology** 2018  
University of Toronto  
*Thesis:* Stereotype maintenance through approach-contingent information gain

**Honours B.Sc., Psychology and Neuroscience** 2017  
University of Toronto

## PUBLICATIONS

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**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*.

**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.

**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.

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

**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.

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.

**Allidina, S.**, Arbuckle, N., & Cunningham, W. A. (2019). Considerations of mutual exchange in prosocial decision-making. *Frontiers in Psychology*, 10, 1216.

**Allidina, S.** & Cunningham, W. A. (2018). Moral cues from ordinary behaviour. *Behavioral and Brain Sciences*, 41.

## MANUSCRIPTS UNDER REVIEW

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**Allidina, S.**, Mack, M., & Cunningham, W. A. (revise & resubmit). Experience shapes the granularity of social perception: Computational insights into individual and group-based representations.

## INVITED TALKS

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**The Ohio State University** (April 2024)

Social Area Workshop Series

**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

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

**Princeton University** (December 2021)

Fiske Lab

## CONFERENCE TALKS

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**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.

**Social and Affective Neuroscience Society** (May 2022)

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

**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

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**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.

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## RELEVANT EXPERIENCE

<b>Research Consultant &amp; Data Analyst</b> , Inclusivity Insight <i>Company working to advance equity, diversity, and inclusion in the workplace</i>	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)

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## TEACHING AND MENTORING

### Tutorial Instructor

Graduate Statistics I (x4): PSY2001, University of Toronto (2018-2022)

### Teaching Assistant

Social Psychology: PSY220, University of Toronto (2022)

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

### Guest Lectures & Workshops

Introduction to Multidimensional Scaling, Social Area Workshop Series, The Ohio State University (2024)

Introductory Statistics for High School Students, Summer Psychology Research Initiative, University of Toronto (2021)

### Undergraduate Students Supervised (2017-2023):

*Independent projects:* Rakshita Kathuria, Jenny Hui, Victoria Chen, Yuwen Chen

*Research assistants:* Alice Wang, Princess Edogiawerie, Anika Choi, Soha Salman, Serena Honekin

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## HONOURS, AWARDS, AND FELLOWSHIPS

Ontario Graduate Scholarship (\$15,000)	2022-2023
Kavli Summer Institute in Cognitive Neuroscience Fellow	2022
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

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

## SKILLS

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**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

## SERVICE

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*Reviewer*, SPSP Single Presenter Submissions, 2025 Convention 2025

*Reviewer*, SPSP Student Awards, 2024 Convention 2024

*Mentor*, University of Toronto Peer Mentorship Program 2019-2023

*Lecturer & Panelist*, University of Toronto Summer Psychology Research Initiative 2021

*Coordinator*, University of Toronto Social and Personality Research Group 2020-2021

*Member*, University of Toronto Psychology EDI Working Group 2020-2021

*Volunteer*, Society for Experimental Psychology annual conference 2019

Panelist for various undergraduate mentorship programs:

*Psychology Careers and Applications (2022, 2023), Second-year Learning Community in Psychology (2019, 2020, 2021), Graduate School and Research Life (2020), Research Mentorship Program (2020)*

Ad hoc reviewer:

*JESP, NeuroImage (with advisor), PSPB*