

# ARIANA Y YOUM

ariana.youm@mail.utoronto.ca  
627-100 St. George Street,  
Toronto, ON M5S 3G3

## EDUCATION

---

<i>Ph.D. Psychology, <b>University of Toronto</b></i> , Toronto, ON, Canada Advisors: Melanie Cohn & Katherine Duncan	2019—Present
<i>M.A. Psychology, <b>University of Toronto</b></i> , Toronto, ON, Canada Advisors: Melanie Cohn & Katherine Duncan	2018—2019
<i>B.Sc., Hons. Psychology Research Specialist, <b>University of Toronto</b></i> , Toronto, ON, Canada Advisor: Morris Moscovitch	2013-2017
<i>UTS Diploma, <b>University of Toronto Schools</b></i>	2007-2013

## RESEARCH EXPERIENCE

---

### **University of Toronto**

<i>Study Manager, Dr. Penelope Lockwood</i>	2017-2018
<i>Research Assistant, Dr. Morris Moscovitch</i>	2017-2018
<i>Honors Thesis Student, Dr. Morris Moscovitch</i>	2016-2017
<i>Mini-thesis Student, Dr. Susanne Ferber &amp; Dr. Ryan Stevenson</i>	2016-2017
<i>Research Assistant, Dr. Nancy Cohen &amp; Dr. Fateneh Farnia</i>	2014-2015

## AWARDS & GRANTS

---

2019-2020	<b>Natural Sciences and Engineering Research Council Canada Graduate Scholarships—Master's Program</b> Total Value: 17,500
2019-2020	<b>General Motors Women in Science and Mathematics Award</b> Total Value: \$5000
2018-2019	<b>Student Initiative Fund</b> Total Value: \$2,775
2018-2019	<b>Graduate Admissions Award</b> Total Value: \$5,000

2017-2018	<b>Natural Sciences and Engineering Research Council Undergraduate Award</b> Total Value: \$5,625
2014–2017	<b>Dean’s List Scholar</b> <i>Excellence in academics and top placement in the University of Toronto</i>
2013-2014	<b>University of Toronto Scholars Program Scholarship</b> Total Value: \$5,000
2012-2013	<b>Harold and Waldo Smith Essay Award</b> <i>Awarded for style and excellence in essay writing</i>

## PRESENTATIONS AND PUBLICATIONS

---

2017	Stevenson, R. A., Toulmin, J. K., <b>Youm, A.</b> , Besney, R. M., Schulz, S. E., Barense, M. D., and Ferber, S. (2017). Increases in the autistic trait of attention to detail are associated with decreased multisensory temporal adaptation. <i>Nature: Scientific Reports</i> .
2017	<b>Youm, A.</b> , & Moscovitch, M. (2017, April). <i>Categorical perception and pattern separation in the medial temporal lobe</i> . Poster presented at the University of Toronto Undergraduate Thesis Poster Presentation, Toronto, ON.
2015	<b>Youm, A.</b> , McDonald, K., Farnia, F., & Cohen, N. (2015, March). <i>How do you build trust? The importance of promoting secure attachments in Aboriginal adolescents</i> . Poster presented at the University of Toronto Undergraduate Research Forum, Toronto, ON.

## TEACHING EXPERIENCE

---

2019, 2020	Teaching Assistant for PSY100: Introductory Psychology
2019	Teaching Assistant for PSY372: Human Memory
2018	Teaching Assistant for PSY260: Learning and Plasticity

## SOFTWARE SKILLS

---

Programming & Data Analysis	<i>R, Python</i>
Stimulus Presentation	<i>PsychoPy, Psychtoolbox (MATLAB), E-Prime</i>
Design & Graphics	<i>Adobe Photoshop, Adobe InDesign, Adobe Lightroom</i>

## VOLUNTEER & LEADERSHIP EXPERIENCE

---

2014—Present	<b>Violinist – Therapeutic Recreation Volunteer</b> , Toronto Rehabilitation Institute, University <i>Supervisors: Mary Anne Garcia &amp; Willamina Sit</i>
2019—Present	<b>Orientation Coordinator</b> , Psychology Graduate Students' Association
2018-2019	<b>Co-Executive</b> , University of Toronto Psychology & Neuroscience Hackathon, University of Toronto
2016—2017	<b>Creative Director</b> , The Spectatorial, University of Toronto
2016—2017	<b>Traumatic Brain Injury Unit Volunteer</b> , Toronto Rehabilitation Institute, University <i>Supervisors: Elaine Armstrong &amp; Tiffany Chan</i>
2015—2016	<b>Charge D'Affaires</b> , University of Toronto Model United Nations, University of Toronto
2014—2016	<b>Layout Editor</b> , The Spectatorial, University of Toronto
2014—2015	<b>Director of Public Relations</b> , University of Toronto Model United Nations, University of Toronto
2011—2014	<b>Violinist</b> , Scarborough Philharmonic Orchestra, Toronto

## REFERENCES

---

- Dr. Katherine Duncan, Department of Psychology, University of Toronto (co-supervisor; principal investigator), Email: duncan@psych.utoronto.ca
- Dr. Melanie Cohn, Krembil Research Institute, Toronto Western Hospital (co-supervisor; principal investigator), Email: melanie.cohn@uhn.ca
- Dr. Morris Moscovitch, Department of Psychology, University of Toronto (thesis supervisor; principal investigator), Email: momos@psych.utoronto.ca
- Dr. Ryan Stevenson, Department of Psychology, University of Western Ontario (mini-thesis co-supervisor), Email: rsteve28@uwo.ca