

Jessica A. Hughes
CURRICULUM VITAE
April 2015

Department of Psychology
Sidney Smith Hall, Room 4020
100 St. George St. Street
Toronto, Ontario M5S 3G3
jessica.hughes@socialneuro.psych.utoronto.ca

Education

- 2011-present **Ph.D. candidate, Psychology and Collaborative Program in Neuroscience**
University of Toronto.
- 2010-2011 **M.A., Psychology and Collaborative Program in Neuroscience**, University
of Toronto.
- 2009-2010 **Graduate Student/Teaching Assistant**, University of Delaware
- 2005-2007 **B.A., Psychology**, University of Delaware, Magna Cum Laude, 2007
- 2001-2004 **Undergraduate student**, Delaware Technical and Community College
-

Research Experience

- 2011 - present **Ph.D. candidate and teaching assistant**
Computational Affective Neuroscience Laboratory
University of Toronto, Toronto, ON
Department of Psychology
Collaborative Program in Neuroscience
Responsibilities: Designing and conducting EEG and behavioral
experiments, stimuli creation and programming, manuscript writing.

2010-2011

Master's student and teaching assistant

Supervisor: Dr. Eve De Rosa
Affect and Cognition Laboratory
University of Toronto, Toronto, ON
Department of Psychology
Collaborative Program in Neuroscience
Responsibilities: Designing and conducting behavioural experiments, stimuli creation, programming.

2009- 2010

Graduate student and teaching assistant

Supervisor: Dr. Adele Hayes
Depression and Wellness Lab
University of Delaware
Department of Psychology
Clinical Science Program
Responsibilities: Data coding.

2007- 2009

Research specialist

Supervisors: Dr. Jonathan Cohen and Dr. Leigh Nystrom
Neuroscience of Cognitive Control Laboratory
Princeton Neuroscience Institute
Department of Psychology, Princeton University, Princeton, NJ
Responsibilities: Human fMRI, EEG, and behavioural data acquisition; fMRI and behavioral data analysis; and lab coordination.

Winter 2007

Research assistant

Supervisor: Dr. Carrie Smith
Ireland Study Abroad, Psychology of Terrorism
University College Dublin & Queen's College in Belfast
Responsibilities: Meta-analysis, classroom presentations, questionnaire editing and administration.

2006 - 2007

Independent study student and Research Assistant

Supervisor: Dr. Helene Intraub
Spatial Cognition Laboratory
Department of Psychology, University of Delaware, Newark, DE
Responsibilities: Experimental design, stimuli creation, data analysis, and data collection.

Publications

Balci, F., Simen, P., Niyogi, R., Saxe, A., Hughes, J.A., Holmes, P., and Cohen, J.D. (2011). *Acquisition of decision-making criteria: Reward rate ultimately beats accuracy*. *Attention, Perception & Psychophysics*, 73: 640-657.

Poster Presentations

Hughes, J.A., Pun, C., Schmitz, T., & De Rosa, E. *Normal aging and interactional attentional processes*. Presented at 2011 Master's Poster Day, University of Toronto, Toronto, ON.

Tomlin, D., Hughes, J. A., Luka, J., Chakwin, E. M., Nedic, A., Holmes, P., Montague, P. R. and Cohen, J. D. *Neural Responses to Social Feedback During Group Decision Making*. Presented at 2008 Society for Neuroscience Conference.

Hughes, J.A., & Intraub, H. *Boundary extension and reality monitoring: Does detail make a difference?* Presented at 2007 Psychology Poster Day, University of Delaware, Newark, DE.

Teaching Experience

2015 Summer	Instructor, <i>Physiology & Psychology of Emotion</i> , (PSY494)
Fall and Spring 2014-2015	Instructor, <i>Physiology & Psychology of Emotion</i> , (PSY494)
Summer 2014	Instructor, <i>Statistics I</i> (PSY 201)

Teaching Assistance Experience

University of Toronto

2014 Teaching Assistant, *Physiology & Psychology of Emotion* (PSY 494)
2014 Teaching Assistant, *Environmental Psychology* (PSY 435)
2014 Teaching Assistant, *Cognitive Neuroscience* (PSY493)
2013 Teaching Assistant, *Physiology & Psychology of Emotion* (PSY 494)
2013 Teaching Assistant, *Statistics I* (PSY 201)
2013 Teaching Assistant, *Cognitive Neuroscience* (PSY493)
2012 Teaching Assistant, *Statistics I* (PSY 201)
2012 Teaching Assistant, *Cognitive Psychology* (PSY 270)
2012 Teaching Assistant, *Statistics I* (PSY 201)
2012 Teaching Assistant, *Statistics II* (PSY 202)
2011 Teaching Assistant, *Physiology & Psychology of Emotion* (PSY 494)
2011 Teaching Assistant, *Statistics I* (PSY 201)
2011 Teaching Assistant, *Introduction to Development* (PSY 210)
2011 Training and supervision of undergraduate research assistant: Lev Tankelevitch
2010 Teaching Assistant, *Statistics I* (PSY 201)

University of Delaware

2010 Teaching Assistant, *Brain & Behavior* (PSYC 314)
2010 Teaching Assistant, *Developmental Psychology* (PSYC 350)
2010 Administrator, *Research Participation Requirement*

- 2009 Administrator, *Research Participation Requirement*
2009 Teaching Assistant, *Psychopathology (PSYC 380)*
2006 Teaching Assistant, *Introduction to Neuroscience (PSYC 320)*
-

Certifications

- 2014 Teaching in Higher Education, completion of THE500 course
2012 Human Experimental Ethics Training, Center for Addiction and Mental Health, Toronto
2008 Experimental MRI safety and administration Level II, Princeton University
2007 Experimental MRI safety and administration Level I, Princeton University
2007 Human Subjects Training, Princeton University
2006 Human Subjects Training, University of Delaware
-

Awards and Honours

- E.F. Burton and F.W. Burton Graduate Scholarship (2012)
Psychology Faculty Award for highest GPA ranked by difficulty of classes taken (2007)
Phi Beta Kappa – National Academic Honors Society (2007)
International studies travel scholarship, Ireland (2007)
Psi Chi – National Psychology Honors Society (2006-2007)
International studies travel scholarship, Paris (2006)
Dean's List with Distinction - University of Delaware (2005-2007)
President's List – Delaware Technical and Community College (2001-2002)
-

Volunteer & Work Experience

Canadian Centre for Victims of Torture, Toronto

Socialization Volunteer and Tutor (2013-2014)

My job involved tutoring and socializing with the clients of CCVT, who are survivors of war and torture. Specifically, I was a math tutor for adults and I also helped tutor the child survivors by assisting them with their academic studies.

Centre for Addiction and Mental Health, Toronto

One-on-One Social Support Volunteer (2012-2014)

My volunteer duties here allowed me to engage in social outings with an outpatient client of CAMH with the goal of providing social support and exposure to adaptive, everyday social activities.

Jean Piaget Society: Rethinking Cognitive Development

Volunteer Coordinator (March 29-30, 2012)

Volunteer coordinator for the preconference to the 2012 Annual Meeting for the Jean Piaget Society: Rethinking Cognitive Development.

Earth House, New Jersey

Counselor (2008)

Earth House is an alternative inpatient psychiatric-treatment facility in New Jersey. I worked there as a counselor and was responsible for administering medication, ensuring chore completion, engaging the residents in conversation between activities and during dinner, and organizing off-premise activities like kayaking, going to the movies, and playing billiards.

VOICE, University of Delaware

Socialization Volunteer (2005-2007)

VOICE is a mental health advocacy group concerned with the socialization of those with debilitating mental illnesses. My volunteer work involved socializing with long-term psychiatric inpatients by encouraging and initializing conversation, games, and art creations.