

**CIRRICULUM VITAE
ANTHONY VICTOR ROMYN**

CONTACT INFORMATION

E-mail Address: AnthonyRomyn@gmail.com

EDUCATION

H.B.A. Psychology (First-Class Standing), Brock University, Canada (2008 – 2012)

Thesis: Political Ideology and the Anterior Cingulate Cortex

Supervisor: Dr. Sid Segalowitz

RESEARCH EXPERIENCE

Research Assistant (March, 2015 – Current)

Computational Affective Neuroscience Lab

University of Toronto

Director: Dr. William Cunningham

- Neuroimaging data analyst
- EEG (ERP, Time-Frequency, Source Localization, Microstate Analysis)
- fMRI (GLM, Multi-Level Modelling, Single-Trial Beta Analysis)
- Independently responsible for the analysis of a variety of projects from both within Canada and internationally

Research Assistant (November, 2013 – May, 2014)

Cognitive and Affective Neuroscience Lab

Brock University

Director: Dr. Sid Segalowitz

- Managed participant recruitment for a study

Undergraduate Honours Thesis (September, 2011 – August, 2012)

Cognitive and Affective Neuroscience Lab

Brock University

Director: Dr. Sid Segalowitz

- Conducted research on the relationship between political ideology and electrical activation of the Anterior Cingulate Cortex using (archival) high-density EEG recordings in combination with the source modeling software sLORETA

Research Assistant (May – August, 2012)

Social-Cognitive Development Lab

Brock University

Director: Dr. Angela Evans

- Conducted data analysis with SPSS and Excel for a project investigating the relationship between children's facial muscle movements and deception

Neuroscience Interdisciplinary Development Initiative (May, 2011)
 Schulich School of Medicine and Dentistry
 University of Western Ontario

- Competitive summer school program for some of the top neuroscience undergraduates from across Canada
- Exposure and experience with various research labs/methodologies (primarily single-cell electrophysiology)

Research Volunteer (December, 2009 – April, 2011)
 Neuropsychology Cognitive Research Lab
 Brock University

Director: Dr. Dawn Good

- Data computing with SPSS and Excel
- Coding and organization of clinical neuropsychological tests and standard psychological behavioural data.

Conference Presentations

Romyn, A.V. (June, 2012). *Political Ideology and Anterior Cingulate Cortex Activation*. Poster presentation at the 73rd Canadian Psychological Association Convention, Halifax, Nova Scotia.

Romyn, A.V. (April, 2012). *Political Ideology and Anterior Cingulate Cortex Activation*. Presentation at the 42nd Ontario Undergraduate Psychology Thesis Conference, Toronto.

Other Presentations

Romyn, A. (October, 2013). *Paul Churchland's Perspective on Cognitive Neurobiology, Moral Virtue, and Moral Cognition*. Presentation to the Brock University Philosophy Club, St. Catharines, Ontario.

Academic Community Involvement

Member (April, 2011 – April, 2014)
 Philosophy Club
 Brock University

Student Representative (June, 2012 – June, 2013)
 Brain and Cognitive Sciences Division
 Canadian Psychological Association

Technical Skills

Brainstorm, CENA, MATLAB, EEGLab, FSL, AFNI, sLORETA, ERPScore, R, SPSS, Linux/Bash, Python

Academic Distinctions and Awards

University of Chicago Social Sciences Scholarship (\$25,812) [Declined] (2015)
 University of Chicago Dean's Scholarship (\$5,250) [Declined] (2015)
 Brock University Dean's Honours List – Year Four (2012)
 Brock University Returning Scholars Award (2011)

Brock University Dean's Honours List – Year Three	(2011)
Brock University Returning Scholars Award	(2010)
Brock University Dean's Honours List – Year Two	(2010)

TEACHING EXPERIENCE

Lab Demonstrator

Brock University

Neur/Psyc 2P37 Brain and Behaviour II (Winter Semester, 2015)

Neur/Psyc 2P36 Brain and Behaviour I (Fall Semester, 2014)

Neur/Psyc 2P37 Brain and Behaviour II (Winter Semester, 2014)

Neur/Psyc 2P36 Brain and Behaviour I (Fall Semester, 2013)

- Led weekly sheep-brain dissection (2P36) and neuropsychological phenomenon (2P37) labs with up to 20 students
- Graded exams, lab reports, and assignments

Teaching Assistant

Brock University

Psyc 2P35 Introduction to Brain and Behaviour (Fall Semester, 2014)

Psyc 2P35 Introduction to Brain and Behaviour (Fall Semester, 2013)

Psyc 1F90 Foundations of Psychology (September, 2012 – April, 2013)

- Led weekly seminars with up to 20 students
- Graded exams, assignments, and presentations

Marker/Grader

Brock University

Neur/Psyc 2P37 Brain and Behaviour II (Winter Semester, 2014)

- Graded exams and lab reports.

Professional Teaching Development

Certificate in Teaching and Learning in Higher Education (April, 2013)

Centre for Pedagogical Innovation, Brock University

Centre for Pedagogical Innovation, Brock University

- Received for completing teacher-training workshops designed by the centre