



# CPD Lab

## Cognition in Psychological Disorders

Winter 2018

### CPD LAB'S VISITING SCHOLAR



Visiting scholar Dr. David Mothersill visited the CPD Lab for 2 weeks in May. Here's what he had to say:

**Can you tell us about yourself?** "I graduated from Trinity College Dublin in 2014 with a PhD in Neuroimaging and Genetics. Following this, I worked as a Postdoctoral Research Fellow studying social cognition in psychological disorders. I started a Lectureship in National University of Ireland Galway in August 2016, and in this role I also act as Course Coordinator on the newly launched MSc in Clinical Neuroscience. In 2016 I was offered an Irish Research Council Government of Ireland Postdoctoral Fellowship and in 2018 received a Royal Irish Academy Charlemont Grant to travel to Kingston to visit the CPD Lab."

**What brought you to Canada?** "It has been an incredible opportunity to visit the CPD Lab and learn about the research going on right now. Over the past year, I, together with colleagues in Galway, have developed a novel computerized test of social cognition for individuals with schizophrenia, called c-TOM (Computerized Theory of Mind). Visiting the CPD Lab with this test allowed me to show it off to staff and students and gain valuable feedback on how the test might be improved and optimized in the future."

**Highlight from your trip to Canada?** "Highlights included demonstrating my computerized test to Prof. Bowie and staff and students and discussing directions we could take it in the future, as well as individual meetings with CPD Lab members and Department of Psychology Faculty to hear about their specific research projects, and having the opportunity to attend the Queen's University Psychiatry Research Day."

**Find out more about Dr. Mothersill's research:** NUI Galway: <http://www.nuigalway.ie/our-research/people/psychology/davidmothersill/>

## We Moved!

The CPD Lab has officially moved to our new location, which provides plenty of space for our continuously growing lab. Thank you to everyone for your contributions towards making our big move possible!

[98 Barrie Street, Kingston, ON.](#)



### FOR MORE INFORMATION

Please contact:

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Visit us at:

<http://www.queensu.ca/psychology/cognition-psychological-disorders>

CPD LAB

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## CPD Lab News

- ➔ Michael Grossman, PhD has accepted a post-doctoral fellowship at CAMH, where he will continue his work in schizophrenia-spectrum disorders, starting this fall
- ➔ Dr. Bowie, Melissa Milanovic, and Tammy Vanrooy went to Toronto to train EPION clinicians from across Ontario on how to implement & facilitate ABCR
- ➔ This fall, we completed an ABCR treatment group and a BOOST group (Be Outspoken and Overcome Stigmatizing Thoughts) with participants from the Heads Up Program at Hotel Dieu

***Our mission is to better understand how brain functioning is related to everyday functioning. We examine the mechanisms and look at correlates to help us develop innovate treatments.***



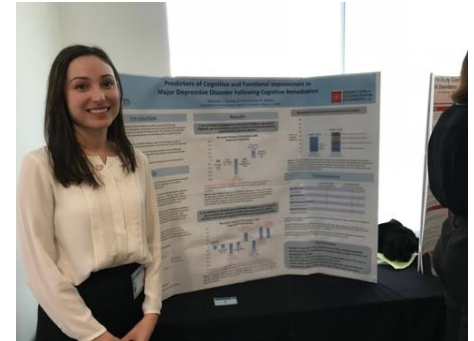
Welcome & congratulations to CPD lab undergraduate alumni Chelsea Wood-Ross for receiving the Ontario Graduate Scholarship and for starting as a graduate student in the CPD lab



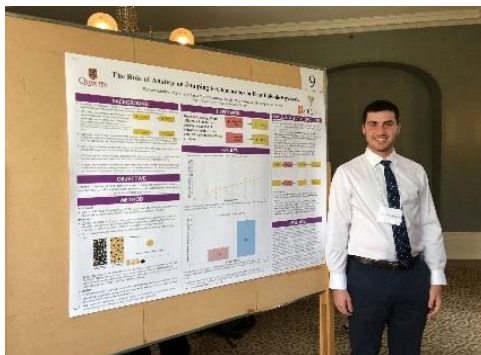
Tanya at UCLA. Congratulations to Tanya for receiving a SSHRC PhD scholarship and presenting her talk on Distinct roles in Anhedonia and functioning in Major Depressive Disorder at The Society for Affective Sciences conference on the same day!



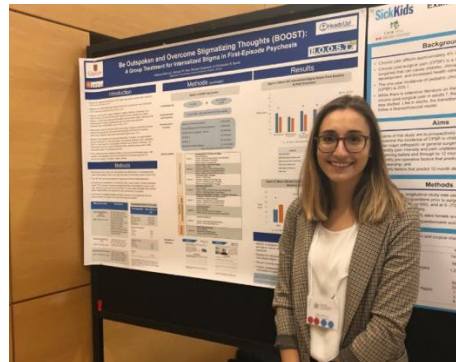
Rounding out the CPD Lab presentations at The Society for Affective Sciences - Stephanie Woolridge presents her work on using real time eye tracker feedback to modify biased attention to negative stimuli.



Melinda in NYC presenting her research on predictors of cognitive and functional improvement in Major Depressive Disorder following Cognitive Remediation. Congratulations to Melinda for receiving an award for the best poster.



Great job Sid, presenting an analysis of anxiety and jumping to conclusions bias in early psychosis at the Queen's Psychiatry Research Day in June.



Melissa Milanovic presenting her poster on CPD Lab's BOOST group, a treatment for internalized stigma in 1<sup>st</sup>-episode psychosis at the 71<sup>st</sup> Annual Ontario Psychological Association conference in Toronto.



Dr. Bowie, Tammy Vanrooy, & Melissa Milanovic train clinicians from EPION sites on ABCR

## Around the World with the CPD Lab

**Toronto:** Dr. Bowie trained clinicians on Action-Based Cognitive Remediation

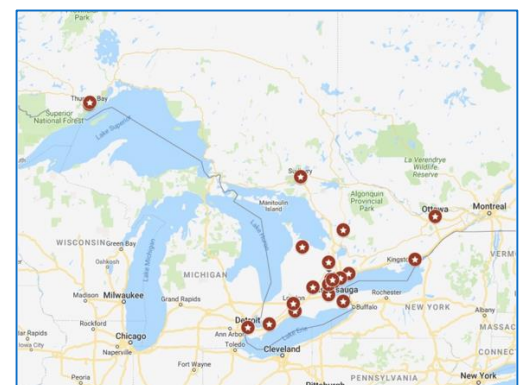
**Hamilton:** Melissa Milanovic visited St. Joseph's Healthcare, Hamilton on October 1-2 to train research assistants on the Social Skills Performance Assessment. During her visit, she also presented at the Community Psychiatry Clinic rounds, discussing cognition in Major Depressive Disorder.

**Minnesota:** Dr. Bowie gave a 1-week workshop on Action-Based Cognitive Remediation training

**Boston:** Melissa Milanovic and Michael Grossman attended and presented posters at the 11<sup>th</sup> International Conference on Early Intervention in Mental Health conference in Boston, USA.

**New York City:** In June, the CPD lab team attended the Cognitive Remediation in Psychiatry Conference. Dr. Bowie gave a talk on Stephanie's 'Affect Bias Training' research. Melissa Milanovic, Tanya Tran, and Tammy Vanrooy delivered a workshop on ABCR and Melinda Kinney won the poster competition!

**Norway:** Christopher Bowie presented at the Cognitive and Affective Remediation and Training conference in Bergen, Norway in September



Ontario Early Psychosis (EPION) sites that were represented across Ontario during ABCR training in Toronto