Psyched at Brock

Psyched

Message from the Chair

IT'S A TIME OF CHANGE AND OPPORTUNITY - Part 2

In the last edition of PSYCHED at BROCK, I wrote about new Faculty hires in an editorial called, 'IT'S A TIME OF OPPORTUNITY'. We have three new Faculty starting in their introductions in the next winter edition. I though In the last edition of PSYCHED at BROCK, I wrote about our excitement for new Faculty hires in an editorial called, 'IT'S A TIME OF CHANGE AND OPPORTUNITY'. We have three new Faculty starting in January...but more on their introductions in the next winter edition. I thought the title of the last editorial still fit ur current circumstances, so now I offer you 'Part 2'.

You have heard it before. We are in unprecedented times. Since the university closed in March 2020 and until now, we have all been working in a new normal. Students, staff, faculty - we have all been working extraordinarily hard too, showing our resilience, our humanity, and our creativity. It was a challenge when the university community had to suddenly



by Kimberly Cote. Ph.D., Chair, Department of **Psychology**

pivot in March to online learning for the last few weeks of classes. But now we face our first-ever full term of online teaching and learning. Some are more experienced in this on-line world, but for most, it is new. There have been some pains of adjustment to online meetings, and there will be more challenges ahead. But something kind of special emerged from all of this; ironically there has been an enhanced sense of community and connectedness. Classes will be different, with fewer traditional lectures and exams, replaced with more practical assignments and discussion. I do believe that the learning experience for our students will be different, but not less. Some say that this experience may lead to a paradigm shift in academia. I encourage you to look at these different learning experiences as an opportunity to innovate and explore new methods, dare I say methods that might be better than "before". The impact on research too has been significant. Most of us, along with our students, have had to change the nature of research projects. But here too is opportunity. The pandemic gives rise to all sorts of interesting new psychological questions and provides a unique opportunity to study human behaviour. How have you been sleeping these days anyway?!

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Where Are They Now?

Justin Carre (PhD, 2010), Associate Professor at Nipissing University, was awarded a NSERC grant and was awarded a Discovery Accelerator Supplement.

Shawn Geniole (PhD, 2016) is now an Assistant Professor at the University of the Fraser Valley.

Chrissy Lackner (PhD, 2015), Assistant Professor at Mount Saint Vincent University, received NSERC funding for her research along with an Early Career Accelerator.

Lydia Lavis (MA, 2020) will be completing a one-year certificate program in Knowledge Mobilization at the University of Guelph this year.

Iva Zovkic (PhD, 2011) was recently awarded the CRC Tier II in epigenetics at UofT Mississauga.

Student Awards: Congratulations!

Madelyn Coote won the Research Training Award (RTA) from Brock University's Office of the Vice-President, Research

Emily Davis received the Alexandra Graham Bell Canada Graduate Scholarship - Doctoral

Taylor Heffer received numerous awards this year including the Scotiabank Graduate Award, Barb Daly Excellence and Student Leadership, Dr. Liette Vasseur Graduate Scholarship, and the President Surgite Award

Sarah Henderson and Sean Robb won the Fall Distinguished Graduate Student Awards

Jennifer Roters received the Brock University Faculty of Social Sciences Student Research Award 2020 as well as the Vanier Canada Graduate Scholarships (Vanier CGS) awarded by the Sciences and Humanities Research Council (SSHRC)

Dawn Ryan received the Brock Research Training Award

Christine Salahub won the 2020 Elsevier/Vision Research "Travel" Awards from Vision Science Society

Psychology Graduate Students' Successes with External Awards and Scholarships

Award	Student
Annual Fund Grad Award	Sarah Henderson
Bold New Brock Scholarship	Liam Doyle
Distinguished Grad Student	Reuben Howlett
	Kevin MacDonald
Leading the Way Schol	Megan Borg
NSERC CGS-D	Emily Davis
Queen Elizabeth II	Caitlin Gallant
	Holly Lockhart
Research Training Award	Hannah McDowell
	Valerie Rothwell
	Ashley Ryan
	Xiaoyang Xia
SSHRC CGS-M	Nadia Ganesh
	Sophia Thierry

Award	Student
Ontario Graduate Scholarship	Mirna Batinic
	Akif Eltahir
	Amy Holliday
	Hannah McDowell
	Samantha Moeller
	Hamnah Shahid
	Anita Twele
	Victoria Wattam
	Taylor Heffer
	Sarah Henderson
	Elliott McDonell
Rudi Kroeker Grad Schol	Liam Doyle
SSHRC Doctoral	Victoria Dykstra

Wendy Murphy Memorial Awards

Kari Lustig and Elliott MacDonell were chosen as recipients of Wendy Murphy Memorial Awards for 2020. This honour is intended to be awarded to graduate students who have demonstrated both a good head and good heart. In other words, they are strong academically as well as contributing to the wellbeing of their fellow graduate students, the department, Brock, or the community. The awardees are selected by a committee comprised of faculty members, students (all former awardees) and staff.

Kari was described as always being a "behind the scenes" leader. Kari is someone who is always available to help out a fellow graduate students or friends whenever they are in need; not just agreeing to help out when asked but proactively seeking out ways to assist students in a variety of ways. She is always available to do something as simple as inviting you out for a coffee if you seemed stressed, organizing study and marking parties, or offering support. Kari has a way of never making people feel awkward or intimidated. She has become an unofficial mentor to several new students over the years and her friendliness, empathy, openness and support were often mentioned in letters of support and deliberations of the committee.

Elliott has been very involved in the department for several years, often volunteering to participate in events such as career nights organized by the undergraduate PSYC society, being part of the mentoring program and conducting tours during orientation days and open houses. He also helps out others through organizing or providing rides to social events, gathering supplies for departmental events, or offering support. He has been described as providing "comic relief" and also being willing to "fall on the sword" by taking on less desirable tasks, or presentations. These acts often make the lives of his fellow students more enjoyable and reduce stress.

Faculty and Staff Grants and Awards

Karen Campbell received the 2020 Early Career Award from Psychonomic Scientist.

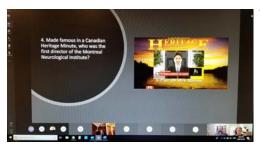
Angela Evans received the 2020 Chancellors Chair for Research Excellence as well as the Distinguished Research and Creative Activity Award.

Angela Evans also received funding for her work examining Parent-Child Conversations about COVID-19 (COVID-19 Related Dean's Discretionary Fund (PI: Evans), and the APF Covid-19 Rapid Response Grant (PI: Jon Comer; Co-I: Evans, Malloy, Peris, Ehrenreich-May; Pincus). She also received funding for her research examining the Impact of COVID-19 on Child Maltreatment Workers [CRISS (PI: Evans) and SSHRC-Partnership Grant, (PI: Shanna Williams; Co-Is: Evans, Price, Bruer)]. Additionally, she received funding for her work examining Children's Tattling Behaviours [SSHRC-IDG (PI: Shanna Williams; Co-Is: Evans, Bruer)].

Wendy Murphy Memorial Golf Tournament and Awards

The 24th annual Wendy Murphy Golf Tournament was held on Sept 12, 2020. We raised approximately \$3500 that will be added to the Wendy Murphy Award Fund. Due to COVID concerns it was a smaller event that usual and to respect provincial guidelines (and common sense safety concerns) there was no dinner or reception this year. The event still drew 25 golfers and we had all 18 holes sponsored. The winner four-some was Joanne, Mark, Al, and Julianne. Joanne and Mark were members of the golf course where Wendy worked as a teenager and Julianne was a friend from Wendy's hometown. The prize for the Brock Team with the best finish went to the grad student team of Kristen Baker, Brent Pitchford, Elvira Prusaczyk and Mark (not actually a grad student, but we let it slide). The event has raised over \$95,000 since 1997 and awarded \$58,000 to 33 graduate students over the last 23 years. We look forward to the 25th Annual Golf Tournament which will be held on Sept 11, 2021. For information or to be added to the mailing list please email Tim at wmmgt@hotmail.com

Department Fun!



Trivia Night! Organized by Graduate Program Director, Stephen Emrich, the department held a welcome event for new graduate students that provided an opportunity for faculty and new and current graduate students to socialize and test their trivia knowledge!

This summer the **Campbell Neurocognitive Lab** remained connected with a Socially Distanced Social



Message from the Undergraduate Program Director



Caitlin Mahy Ph.D., Undergraduate Program Director, Department of Psychology

As we begin the fall term, I'd like to extend a warm welcome to new and returning Psychology students! Although the university experience will be a bit different this fall in the wake of COVID-19, I hope it will be an exciting and rewarding term nonetheless. Our psychology program is very large this year and instructors have been working hard all summer to transition their courses to an online format. This will be a new experience for many students and faculty alike, so come with patience, kindness, and a sense of humour! First, I'd like to remind all students that our faculty and staff are here to support you this fall. You might see less of us, but we are still here. So please be sure to reach out to your instructors, make appointment with Psychology Advisors, and make use of other Brock University services as well such as <u>Student Accessibility Services</u> and <u>Mental Health and Wellness</u>.

I also want to encourage all students to take advantage of opportunities for live interaction with others in addition to your asynchronous course work.

Attend seminars, pop into virtual office hours, and set up appointments with your instructors. This will greatly increase your sense of connection in a time when everyone might feel a little disconnected.

There are exciting times ahead for Psychology students. The department is working towards creating a Bachelor of Science program which should be offered in the coming years. We are also entering the second year of offering the *Honours BA Comprehensive stream* which provides an Honours degree for qualified students with a focus on course work and a data science course in 4th year (*PSYC 4P08: Data Science for Academic and Applied Research*).

As always, we are focused on preparing our students for successful careers in *PSYC 2P01: Roadmap* to *Careers in Psychology* and in *PSYC 4P07: Psychology Students' Transition to Work* and are excited to be providing undergraduate courses in cognitive and behavioural neuroscience, cognitive psychology, lifespan development, social psychology, forensic psychology, and several other areas of psychology. As we welcome three new faculty members in January, there will continue to be a greater diversity of courses offered in the coming years.

Best wishes for a healthy, happy, and intellectually stimulating term ahead!

Knowledge Translation Module for Undergraduate Courses

Jayne Morrish has created an async knowledge translation (KT)/knowledge mobilization (KMb) module that can be integrated into your online courses (the module includes a lesson with objectives, pre-recorded PowerPoint presentations, readings, links, videos, quiz and assignment). The module will allow students to understand the knowledge to action gap and learn about strategies for KT/KMb. Instructors can easily import this lesson in to their SAKAI lessons, and make edits to align it to their course content. To import this module go to: "Joinable" SAKAI sites. Join the KT Module, check it out and then export the lesson and import it in to your site. For any questions, email Jayne at jmorrish@brocku.ca, or for assistance importing the module email edtech@brocku.ca or view https://youtu.be/0hq-dBqBpe8

COVID-19 Hobbies

While COVID-19 has disrupted all of our usual schedules many students, staff and faculty in the Psychology department have used this as an opportunity to develop new hobbies and had new pets join their families! Check out some of them below:



Tanya Martini started taking lessons at a karate dojo. "In a weird developmental reversal, I'm wearing [my son's] old gi pants and his shirt in this photo, and he had to help me tie my belt properly. It's a great experience to be in a situation that forces you to remember what it's like to start something and know nothing. It was kind of a sharp reminder about the importance of having empathy for all my first-year students, especially this year." - Tanya

Stephen Emrich had Reuben join his family!



Drew Dane took up kayaking this summer.



Hamnah Shahid picked up dice making as a hobby. For those interested, Hamnah and her partner have started Instagram and Twitter accounts for their new resin creations!



In between homeschooling her two young kids, **Angela Evans** took up the hobby of puzzling.



Cathy Mondloch has been busy making civil-war era quilts and hiking the Bruce Trail (nearly done the Iroquois section!)

Our Research in the News

Episodic Simulation of Helping Behaviour during COVID-19 from **Karen Campbell's lab** was featured in Brock News: https://brocku.ca/brock-news/2020/08/brock-preliminary-research-finds-less-empathy-in-covid-19-scenarios/

Veena Dwivedi recently published a first-person reflection piece in the Globe and Mail, reflecting on her identity, recent success, and racism: https://www.theglobeandmail.com/life/first-person/article-reflecting-on-my-recent-success-and-what-i-can-do-with-this-new-part/?
https://www.theglobeandmail.com/life/first-person/article-reflecting-on-my-recent-success-and-what-i-can-do-with-this-new-part/?
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Veena Dwivedi was also featured in a Faculty Focus in the Brock News: https://brocku.ca/brock-news/2020/09/faculty-focus-veena-dwivedi-combines-the-art-and-science-of-connection/

Cailtin Mahy was featured in the Brock News: "Brock expert says Fruit Snack Challenge makes parents researchers" https://brocku.ca/brock-news/2020/05/brock-expert-says-fruit-snack-challenge-makes-parents-researchers/

Cathy Mondloch's research on face processing was featured in the New York Times with regards to children and mask wearing: https://www.nytimes.com/2020/04/13/well/family/coronavirus-children-masks-fear.html?searchResultPosition=2

A recent study by **Alison O'Connor** and **Angela Evans** examining people's willingness to lie about COVID-19 symptoms and behaviors received international media attention including a series of CBC interviews done by Alison and Angela as well as an article in the New York Times: https://www.nytimes.com/2020/09/11/us/pandemic-lies.html?searchResultPosition=1

You can learn more about their research at an upcoming community event hosted by the Lifespan Centre examining COVID-19 and the Community in which Alison will be presenting their findings: https://brocku.ca/lifespan-development-research/covid-speaker-series/

The PSYC department has 3 active social media sites: Instagram, Facebook, and Twitter! So follow like and re-tweet us! Find and Follow us and don't forget to tag us in your photos: @brockpsyc on twitter and @brockpsyc on instagram #brockpsyc



Making Community Connections

Hamnah Shahid, as a member of the Employment Equity Subcommittee of the President's Advisory Committee on Human Rights, Equity, and Decolonization (PACHRED), submitted a proposal to President Fearon to "Make Brock a \$15 & Fairness Campus". They are also organizing with the Niagara chapter of the Fight for \$15 & Fairness to ensure Brock University adopts the PACHRED proposal, which asks for improved working conditions for all employees at the university.

Dawn Ryan is a United Nations Volunteer Author for Professional Education Organization International and was a mentor for the Canadian Psychological Association.

In response to the COVID-19 pandemic **Angela Evans** and the Canadian Child Interviewing Research Team mobilized (https://brocku.ca/ccirt/) to examine how child maltreatment frontline workers were adjusting to the pandemic and the impact on frontline workers and children. They completed a national survey of those involved in child maltreatment investigations and created both <a href="https://english.com/engli



Every Child Matters. On September 30th Faculty, Staff, and students in the Psychology department wore orange shirts to raise awareness of the history and ongoing effects of Canada's residential school system.

Updates from the Brock Psyc Society

Mentors Are Back!

After a successful first year, we are psyched to announce the mentorship program will return this year, new and improved! To make the best pairings possible, we have separated mentors into academic and social streams. Academic focuses on educational support, while social mentors help empower their mentee's personal growth. All mentors earn a reference letter at the end of the year, and the top three receive a special prize!

Social Cafés

Our virtual café meetups are an excellent opportunity for members to connect "face-to-face." We use this time to offer each other insight and perspective, discuss academic topics, and destress in a relaxed environment. We encourage even the shyest members to pop in, even if it's just to listen! Upcoming events can be found at https://experiencebu.brocku.ca/organization/psych

Have You Read Anything Good Lately?

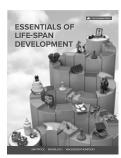
Check Out Some of Our Recent Publications

- Davis, E. E., Foy, E.A., Giovanello, K.S., & Campbell, K.L. (published online, June 2020). Implicit associative memory remains intact with age and extends to target-distractor pairs. *Aging, Neuropsychology and Cognition*.
- Davis, E. E., Matthews, C. M., & Mondloch, C.J. (published online, June 2020). Ensemble coding of facial identity is not refined by experience: Evidence from other-race and inverted faces. *British Journal of Psychology*.
- Dykstra, V., Willoughby, T., & Evans, A. D. (2020). A longitudinal examination of the relation between lie-telling, secrecy, parent-child relationship quality, and depressive symptoms in late-childhood and adolescence. Journal of Youth and Adolescence, 49, 438-448. doi: 10.1007/s10964-019-01183-z
- Dykstra, T., Willoughby, T., & Evans, A. D. (2020). Lying to friends: Examining lie-telling, friendship quality, and depressive symptoms over time during late childhood and adolescence. Journal of Adolescence, 84, 123-135. doi: 10.1016/j.adolescence.2020.08.003
- Gallant, C. M. M., Lavis, L., & Mahy, C. E. V. (2020). Developing an understanding of others' emotional states: Relations among affective theory of mind and empathy measures in early childhood. *British Journal of Developmental Psychology*, 38, 151-166.
- Heffer, T., Lundale, C., Wylie, B. E., & Willoughby, T. (in press). Investigating sensitivity to threat with the Behavioral Inhibition Scale (BIS) among children, adolescents and university students: The role of negatively-phrased questions. *Personality and Individual Differences*.
- Heffer, T., & Willoughby, T. (2020). A longitudinal study investigating trajectories of sensitivity to threat and their association with alpha asymmetry among children and adolescents. *Developmental Cognitive Neuroscience*.
- Heffer, T., & Willoughby, T. (2020). Sensitivity to negative feedback among children and adolescents: An ERP study comparing developmental differences between high-worriers and low-worriers. *Cognitive*, *Affective*, & *Behavioral Neuroscience*.
- Henderson, S. H., Lockhart, H. A., Davis, E. E., Emrich, S. M., Campbell, K. L. (2020). Reduced attentional control in older adults leads to deficits in flexible prioritization of visual working memory. *Brain Sciences*, 10(8), 542. doi:10.3390/brainsci10080542 A multi-lab collaboration!
- Mahy, C. E. V., Masson, C., Krause, A., & Mazachowsky, T. R. (2020). The effect of episodic future simulation and motivation on young children's induced-state episodic foresight. *Cognitive Development*, 56, 100934.
- Mahy, C. E. V., Moses, L. J., O'Brien, B., Castro, A., Kopp, L., & Atance, C. M. (2020). The roles of perspective and language in young children's delay of gratification performance. Journal of Experimental Child Psychology, 192, 104767.
- Matthews, C. M., Thierry, S. M., & Mondloch, C. J. Recognizing, discriminating, and labeling emotional expressions in a free-sorting task: A developmental story. *Emotion*. Advance online publication. doi: 10.1037/emo0000851
- Mazachowsky, T. R., Atance, C. M., Mitchinson, S., & Mahy, C. E. V. (2020). "What should you bring with you to this place?": Examining children's episodic foresight using open-ended questions. *Journal of Genetic Psychology, 181*, 223-236.

Have You Read Anything Good Lately?

Check Out Some of Our Recent Publications

- Mazachowsky, T. R., & Mahy, C. E. V. (2020). Construction of the children's future thinking questionnaire: A reliable and valid parent-report measure of children's future-oriented cognition. *Developmental Psychology*, 56, 756-772.
- O'Connor, A. M., Campbell, K. L., & Mahy, C. E. V. (2020). Younger and older adults' prospective memory: The role of delay task difficulty. *Aging, Neuropsychology, and Cognition*.
- O'Connor, A.M., Dykstra, V., & Evans, A.D. (2020). The role of executive functions in young children's lie-telling and lie maintenance. *Developmental Psychology*, 56, 1278-1289. doi: 10.1037/dev0000955.
- O'Connor, A. M., & Evans, A. D. (2020). Dishonesty during a pandemic: The concealment of COVID-19 Information. Journal of Health Psychology. doi: 10.1177/1359105320951603
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- Luo, C., Sanger, N., Singhal, N., Pattrick, K., Shams, I., Shahid, H., Hoang, P., Schmidt, J., Lee, J., Haber, S., Puckering, M., Buchanan, N., Lee, P., Ng, K., Sun, S., Kheyson, S., Chung, D. C., Sanger, S., Thabane, L., & Samaan, Z. (2020). A comparison of electronically-delivered behavioural therapies in depressive disorders: A systematic review and meta-analysis. *EClinicalMedicine*, 24(100442), 1-16. https://doi.org/10.1016/j.eclinm.2020.100442
- Salahub, C., & Emrich, S. (in press). Fear not! Anxiety biases attentional enhancement of threat without impairing working memory filtering. *Cognitive*, *Affective* & *Behavioral Neuroscience*.
- Willoughby, T., Heffer, T., Dykstra, V.K., Shahid, H., & Braccio, J. (in press). A latent class analysis of first-year university students: Associations with psychosocial adjustment across seven years and post-university outcomes. *Journal of Youth and Adolescence*.
- Wylie, N, Stolzenberg, S., McWilliams, K., Evans, A. D., & Lyon, T. D. (2020). Young Children's Ability to Describe Intermediate Clothing Placement. *Child Maltreatment*. doi: 10.1177/1077559520930825



Cathy Mondloch recently published a textbook on Lifespan Development titled "Essentials of Lifespan Development, 1st Edition" find out more here: https://www.mheducation.ca/essentials-of-life-span-development-9781260306194-can-group

Do you have something that you would like showcased in our next newsletter? Please let Angela Evans know aevans@brocku.ca

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