

# LIFESPAN UPDATES

News from the Lifespan Development Research Institute | Brock University

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## Directors Note -

Hello Lifespan Members!

I hope you all had a good summer! I am eager for the fall term to start and for Lifespan's regular activities to pick up again.

I also would like to welcome our three new Lifespan Institute Associate Directors - Bareket Falk, Caitlin Mahy and Tony Volk. We have a wonderful team at the Lifespan Institute, and I am confident that with their support we can continue to excel as a research institute.

From looking at this year's newsletter, it is impressive to see the diversity of our membership and their productivity in the past year in spite of the pandemic. We have over 80 members who come from four different faculties at Brock. In this newsletter alone there are over 300 publications, over 50 news items, at least 20 awards and some great research findings highlighted.

At our spring member meeting it was good to see so many members come together to discuss the Lifespan Institute! If you missed that meeting, the goals of the Lifespan Institute were outlined as:

*Building capacity for lifespan research and its associated knowledge mobilization through:*

- *Promoting interdisciplinary research collaborations, with initiatives that work to build bridges across and within areas of interest (e.g., through research presentations at membership meetings)*
- *Promoting the integration of the community within our research and knowledge mobilization activities (e.g., community engagement committees)*



by Teena Willoughby,  
Ph.D.  
Director, Lifespan  
Development Research  
Institute

## Welcome to Lifespan Institute Coordinate!

Welcome Taylor Lloyd our new Lifespan Coordinator and the face behind the [lifespan@brocku.ca](mailto:lifespan@brocku.ca) email!

Taylor graduated from Brock with an undergraduate degree in Child and Youth Studies (Hons) in 2018 and also is currently working as the Lab Manager in Teena Willoughby's Adolescent Development lab and as a Program Facilitator at the Learning Disabilities Association of the Niagara Region (LDANR). Taylor is passionate about research and programming for children and youth in the Niagara Region.

Outside her roles at Brock and LDANR, Taylor enjoys yoga, photography and listening to crime podcasts (she welcomes any recommendations).

Welcome Taylor!



## Directors Note continued...

- *Creating opportunities for members to host workshops/ mini-conferences, etc.*
- *Providing opportunities for knowledge mobilization through training, community engagement, partnerships, and grant support.*

The meeting also highlighted some of our current activities, including:

- *Our Lifespan website - [www.brocku.ca/lifespan](http://www.brocku.ca/lifespan)*
- *Social media - [@Brock\\_LDRI](https://twitter.com/Brock_LDRI) on twitter*
- *Annual newsletter*
- *Knowledge mobilization (Kmb)*
  - *Capacity building*
  - *Community engagement*
  - *Speaker series*
  - *Grant support around Kmb*
  - *Supporting Kmb initiatives*

Some exciting news that fall under our current activities are:

- CIHR and NSERC are followers of Lifespan on twitter
- 66 members/students have completed our Lifespan Kmb workshop, with very positive reviews
- We have 4 community engagement committees (which are discussed further on page 3 of this newsletter)
- We ran 12 speaker series since October 2020, with between 100-400 national/international attendees at each event. Our next speaker series is on September 21. See [www.brocku.ca/lifespan-development-research/HBSC](http://www.brocku.ca/lifespan-development-research/HBSC) for more information!

We also were able to provide funding for two submissions to the Vice-President Research “Building Capacity” Initiative that was discussed at the meeting and circulated via email to all members.

I am happy to see the Lifespan Institute working together to further all our research and Kmb work. I cannot wait to see what this next year will bring! As always please reach out to me ([twilloughby@brocku.ca](mailto:twilloughby@brocku.ca)) if you have any questions or comments.

Wishing you all a healthy and successful fall!

## Knowledge Mobilization Opportunities

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As a reminder to all Lifespan members, we have numerous opportunities for knowledge mobilization (KMb) and knowledge exchange. Some of these include:

1. Our free 7-week KMb workshop for members as well as their graduate students and post-docs. Registration for the fall workshop is open right now and we also are taking names for those who are interested in the winter 2022 running of the workshop.
2. We have several community engagement committees that members can meet with to discuss their research or KMb work. Lifespan staff attend each of these meetings to help facilitate the discussion and provide administrative support. Our current committees are:
  - Youth Engagement Committee (comprised of youth between the ages of 14-24)
  - Seniors Advisory Committee (comprised of older adults from the Niagara Region)
  - Parent Advisory Committee (comprised of parents from the Niagara Region)
  - Teacher Advisory Committee (composed of current teachers/educators from across Ontario)
3. Our Lifespan community speaker series is an online venue for communicating about your research to broad audiences.
4. All members can reach out to discuss KMb plans and sections for grant and funding proposals.

Lifespan also has a high school Co-Op student starting in the fall. This Co-Op student will support youth focused KMb initiatives. More information about the Lifespan Co-Op student is available on page 14 of this newsletter!

If you are interested in any of the above KMb pieces, or KMb that is not listed here, please email Lifespan's KMb Officer, Jayne Morrish, at [jmorrish@brocku.ca](mailto:jmorrish@brocku.ca).

## Welcome to the Lifespan Institute Associate Directors!

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In the spring, Lifespan members voted on three new Associate Directors for the institute! The new Lifespan Institute Associate Directors are:



**Bareket Falk**  
(*Kinesiology*)



**Caitlin Mahy**  
(*Psychology*)



**Anthony Volk**  
(*Child and Youth Studies*)

## Current Lifespan Members

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Allan Adkin ( <i>Kinesiology</i> )	Brent Faught ( <i>Health Sciences</i> )	Cheryl McCormick ( <i>Psychology</i> )
Namoi Andrews ( <i>Child and Youth Studies</i> )	Maurice Feldman ( <i>Applied Disability Studies</i> )	John McNamara ( <i>Child and Youth Studies</i> )
Karen Arnell ( <i>Psychology</i> )	Jan Frijters ( <i>Child and Youth Studies</i> )	Valerie Michaelson ( <i>Health Sciences</i> )
Michael Ashton ( <i>Psychology</i> )	Kimberly Gammage ( <i>Kinesiology</i> )	Danielle Molnar ( <i>Child and Youth Studies</i> )
Kathy Belicki ( <i>Psychology</i> )	Dawn Good ( <i>Psychology</i> )	Cathy Mondloch ( <i>Psychology</i> )
Anthony Bogaert ( <i>Health Sciences &amp; Psychology</i> )	Todd Green ( <i>Marketing, International Business Strategy</i> )	Cameron Muir ( <i>Psychology</i> )
Angela Book ( <i>Psychology</i> )	Carolyn Hafer ( <i>Psychology</i> )	Laura Mullins ( <i>Applied Disability Studies</i> )
Sandra Bosacki ( <i>Educational Studies</i> )	William Hall ( <i>Psychology</i> )	Tim Murphy ( <i>Psychology</i> )
Priscilla Burnham Riosa ( <i>Applied Disability Studies</i> )	Gordon Hodson ( <i>Psychology</i> )	Scott Neufeld ( <i>Psychology</i> )
Michael Busseri ( <i>Psychology</i> )	Michael Holmes ( <i>Kinesiology</i> )	Sheila O'Keefe-McCarthy ( <i>Nursing</i> )
Karen Campbell ( <i>Psychology</i> )	Andrea Josse ( <i>Adjunct Kinesiology</i> )	Frances Owen ( <i>Child and Youth Studies</i> )
Heather Chalmers ( <i>Child and Youth Studies</i> )	Nota Klentrou ( <i>Kinesiology</i> )	Erin Panda ( <i>Child and Youth Studies</i> )
Stephen Cheung ( <i>Kinesiology</i> )	Matthew Kwan ( <i>Child and Youth Studies</i> )	Maurine Parzen ( <i>Adjunct Nursing</i> )
Rosemary Condillac ( <i>Applied Disability Studies</i> )	Heather Lawford ( <i>Psychology - Bishop's University</i> )	Karen Patte ( <i>Health Sciences</i> )
Maureen Connolly ( <i>Kinesiology</i> )	Kelli-an Lawrance ( <i>Health Sciences</i> )	William Pickett ( <i>Health Sciences</i> )
Kimberly Cote ( <i>Psychology</i> )	Garry Libben ( <i>Applied Linguistics</i> )	Charlis Raineki ( <i>Psychology</i> )
Andrew Dane ( <i>Psychology</i> )	Chunlei Lu ( <i>Educational Studies</i> )	Lynn Rempel ( <i>Nursing</i> )
Lynn Dempsey ( <i>Applied Linguistics</i> )	Caitlin Mahy ( <i>Psychology</i> )	Linda Rose-Krasnor ( <i>Psychology</i> )
Eric Dolansky ( <i>Marketing, International Business Strategy</i> )	Antonia Mantonakis ( <i>Marketing, International Business and Strategy</i> )	Louis Schmidt ( <i>Psychology and Neuroscience - McMaster</i> )
Paula Duarte Guterman ( <i>Psychology</i> )	Voula Marinos ( <i>Child and Youth Studies</i> )	Sid Segalowitz ( <i>Psychology</i> )
Veena Dwivedi ( <i>Psychology</i> )	Tanya Martini ( <i>Psychology</i> )	Elizabeth Shulman ( <i>Psychology</i> )
Stephen Emrich ( <i>Psychology</i> )	Lynn McCleary ( <i>Nursing</i> )	
Angela Evans ( <i>Psychology</i> )		
Bareket Falk ( <i>Kinesiology</i> )		

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## Current Lifespan Members continued...

Valdeep Siani (*Applied Disability Studies*)

Christine Tardif-William (*Child and Youth Studies*)

Donato Tarulli (*Child and Youth Studies*)

Ayda Tekok-Kilic (*Child and Youth Studies*)

Sabrina Thai (*Psychology*)

Kendra Thomson (*Applied Disability Studies*)

Craig Tokuno (*Kinesiology*)

Cathy van Ingen (*Kinesiology*)

Tricia Vause (*Child and Youth Studies*)

Anthony Volk (*Child and Youth Studies*)

Terrance Wade (*Health Sciences*)

Kai-Yu Wang (*Marketing, International Business Strategy*)

Wendy Ward (*Kinesiology*)

Richard Welland (*Applied Linguistics*)

Teena Willoughby (*Psychology*)

Dawn Zinga (*Child and Youth Studies*)

Kimberly Zonneveld (*Applied Disability Studies*)

## Did you know?

Here are some interesting recent findings from some of our members...

### Karen Campbell (*Psychology*)



When people watch the same movie, their brains behave in a similar way, with the same parts activating at the same times. This similarity is important because people who respond similarly to others tend to have better memory for the movie. We have previously shown that as we age, our brains become more unique, and our response to things like movies become individualistic. In this study, we tested whether the uniqueness of aging brains during movie watching is caused by older adults simply looking at different parts of a movie than young adults.

Older and younger adults watched a movie while their eye movements were tracked, then they had a memory test. Our results showed that both groups looked at similar things throughout the movie, suggesting that older adults' unique brain activity is not caused by where they look, but possibly a lifetime of experiences that changes how we think. We also found that people who looked at the same places as everyone else tended to remember more from the film than people who looked at different places. On average, people attend to the most captivating things on screen. If you are someone whose attention wanders, you are probably missing out on something important... more available online [HERE](#).

## Did you know continued...



### **Veena Dwivedi (Psychology)**

Depending on how we feel, a glass can be half-empty or half-full. Amazingly, our recent findings show that your brain will respond differently to simple, neutral sentences depending on how you feel, too (i.e., we have found that affect modulates brain wave (EEG) responses to neutral sentences).



### **Angela Evans (Psychology)**

In a recent study by graduate student Breanne Wylie (PhD candidate, 2022) and Dr. Angela Evans we looked at 5-7 and 9-year-olds accuracy when answering Why? and How Come? Questions. We also assessed whether children's ability to answer these questions was related to their language development. Children were instructed to complete a series of activities (e.g., puzzle, throwing a ball), and were asked about the reason they engaged in the activities (e.g., Why did you throw the ball?). Findings revealed a shift from 5 to 7 years, where by 7 years old children became highly accurate when answering both Why and How Come questions, partly related to older children's higher language skills. These findings highlight that preschool children may experience difficulties when answering How Come and Why questions. Since children are asked questions daily, by parents, teachers, and other professionals working with children it is important to understand what questions are difficult for young children and how to best ask about their experiences.



### **Caitlin Mahy (Psychology)**

In a recently published study, Lydia Lavis and Dr. Caitlin Mahy examined how good 4- to 6-year-old children are at predicting their memory performance. In the lab, children were asked to predict their memory performance on two types of memory tasks: (1) a prospective memory task, where children had to remember to perform an action in the future, and (2) an episodic memory task, where children had to recall as many items as they could that they had seen previously. Findings show that all children overestimated their performance and often-thought they would remember to do everything. In reality, children remembered to perform the action about half the time and children recalled about 4 items that they had seen (out of 8). Children's predictions did become more accurate with age, indicating that although all children overestimated their memory abilities in predictions, 6-year-olds memory performance was closer to their predictions compared to 4-year-olds. The results suggest that children are quite optimistic about their memory, but as they age they become more aware of their memory abilities. In the literature, it has been suggested that young children's optimism about their abilities encourages them to try difficult tasks and in turn to develop new skills.

## Did you know continued...

**Kendra Thomson (Applied Disability Studies), Kimberley Zonneveld (Applied Disability Studies), Tricia Vause (Child and Youth Studies), Danielle Molnar (Child and Youth Studies) & Dawn Zinga (Child and Youth Studies) - pictured left to right below**

Faculty members (Drs. Kendra Thomson, Kimberley Zonneveld, Tricia Vause, Danielle Molnar and Dawn Zinga) and graduate students (Sarah Davis, Melina Passalent, Nicole Bajcar and Brittney Sureshkumar) from the Departments of Child and Youth Studies and Applied Disability Studies have collaborated on a community research project offering evidence-based behavioural training virtually to five dance instructors. The dance teachers are learning how to apply a behavioural coaching package to dance instruction. The training provides the dance instructors access to a written manual developed by the team, examples of how to implement the strategies, an opportunity to practice the strategies, and real-time feedback until the skills are acquired. While the project was initially going to be offered in person, it was adapted to be offered virtually due to pandemic related public health guidelines. The virtual adaptation has allowed the training to reach dance instructors in Northern areas of Ontario and as far as, Trinidad and Tobago. This project has provided a service to the community and an opportunity for graduate students to receive mentorship. Results to date show that the training framework is effective, and we look forward to sharing the complete results of this research in the future."



**Anthony Volk (Child and Youth Studies)**

We found that selfish personality traits were linked to risky and harmful responses to COVID-19 in young adults.

We found that different levels of power (high, medium, low) associated with aggression have different relationships with individual and social variables.

We found that personality traits indirectly linked adults' attitudes towards punishment with their hypothetical punishment of videos of children accidentally and purposefully misbehaving.

## Recent Awards

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**Sandra Bosacki (*Educational Studies*)** received a SSHRC Insight Grant (“The Development of Mentalization, Identity, and Well-being across Adolescence”), which will run from 2021-2026. Over the course of those 5 years, their multi-themed series of studies will explore how 11-18 year olds use their mentalizing ability, or their ability to think and feel to help navigate their identity and well-being.

### **Karen Campbell (*Psychology*)**

- Tiago Guardia de Souza e Silva & Rosa Torres Hernandez were both awarded the FOSS Student Initiative Research Assistantship
- Sarah Henderson received the NSERC CGS-D to fund her work on aging & memory
- Kiran Randhawa received the NSERC USRA to look at the differences between voluntary & involuntary memory

**Lynn Dempsey (*Applied Linguistics*)** - Several students in Dr. Dempsey’s lab graduated and were accepted into graduate programs in Speech-Language Pathology and in Audiology for Fall 2021: Olivia Beneteau, Abby Ryan, Rebecca Tovberg, Mallory Hutchinson, Chloe Doonan, Alyssa Gordon. All are Hons. Speech Language Sciences students in the Dept. of Applied Linguistics.

**Bareket Falk (*Kinesiology*)** received the Brock University Distinguished Research and Creative Activity Award.

- Stacey Woods, PhD student, received the prestigious Sandwich PhD Award from Haifa University. This is an award which is meant to encourage international collaboration. It is awarded to an international PhD student, with funding to conduct research in Israel over a 3-12 months period. Stacey’s research project is examining muscle function among COVID-19 survivors. Data collection is scheduled to start in September 2021 and is in collaboration with Einat Kodesh, Haifa University and with Moshe Ayalon, Wingate College.

**Caitlin Mahy (*Psychology*)** was awarded the Jean Piaget Society Early Career Award in Developmental Science in the spring of 2021.

**Karen Patte (*Health Sciences*)** was involved in the following successful grants:

- New Frontiers in Research Fund Exploration (NFRF-E) 2020 (“Allergenicity from Childhood Adversity”, with Adam J. McNeil AJ (Nominated Co-PI), Karen A. Patte (Co-PI) Co-Applicants: Terrance Wade, Jens Coorsen, Deborah O’Leary, Val Fajardo, Valerie Michaelson, \$250,000)
- E-Campus Ontario Grants (“Using Data and Evidence to Drive Change in the Health Sector”, with Madelyn Law (PI), Sinead McElhone, Karen A. Patte, Asif Khowaja, Smith R, Jayne Morrish, Caitlin Muhl C, Scott A, Jeffs L, Mechelse K, Hannell S, Pinto A., \$39,953)
- SickKids Foundation/CIHR New Investigator Research Grant (“Mental health effects of COVID-19 on Canadian adolescents over time: a mixed methods study”, with Karen Patte (PI), Leatherdale ST, Pickett W, Faulkner G, Ferro M, Carsley S, Haddad S, Belanger R, Laxer R, Michaelson V, Wade T., \$294,127.33 over 3 years)



## Recent Awards continued...

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### Anthony Volk (*Child and Youth Studies*)

- Natalie Spadafora received a SSHRC Postdoctoral Fellowship and an OSL (Open Study Library) Award
- Elizabeth Al-Jbouri received a SSHRC Doctoral Fellowship and an OSL (Open Study Library) Award
- Hannah McDowell received an OSL (Open Study Library) Award
- Jiayi Li received an OSL (Open Study Library) Award

### Teena Willoughby (*Psychology*)

- Honours student Annelise Wiens received a Brock Faculty of Social Science Student Research Award
- Meghan Borg received the Leading the Way Graduate Scholarship in 2020
- Hannah Shahid received an OGS for 2021-2022
- Carly Magnacca received the Board of Trustees Spirit of Brock Medal

## Recent News Coverage

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### Namoi Andrews (*Child and Youth Studies*)

Brock researchers report on new support for social-emotional learning - <https://brocku.ca/brock-news/2020/11/brock-researchers-report-on-new-support-for-social-emotional-learning/>

### Angela Book (*Psychology*)

We're obligated to have those uncomfortable conversations - <https://www.niagarathisweek.com/news-story/10277219-we-re-obligated-to-have-those-uncomfortable-conversations/>

### Karen Campbell (*Psychology*)

National Geographic - <http://www.brockcnalab.com/news/our-research-featured-in-national-geographic>

### Stephen Cheung (*Kinesiology*)

Brock prof's video series explains environmental ergonomics to general audiences - <https://brocku.ca/brock-news/2021/05/brock-profs-video-series-explains-environmental-ergonomics-to-general-audiences/>

Olympians Dealing With Tokyo Heat - <https://www.iheartradio.ca/610ctb/audio/olympians-dealing-with-tokyo-heat-1.15683568?mode=Article>

## Recent News Coverage continued...

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### Kimbery Cote (*Psychology*)

Why moving to daylight time is 'a challenge on top of a challenge' in 2021 - <https://www.cbc.ca/news/canada/why-moving-to-daylight-time-is-a-challenge-on-top-of-a-challenge-in-2021-1.5947954>

Anxiety about COVID-19 is following us into our dreams, say researchers - <https://www.cbc.ca/news/canada/toronto/covid-19-dreams-1.5757819>

### Lynn Dempsey (*Applied Linguistics*)

FACULTY FOCUS: Lynn Dempsey bonds with her children – and her research – through reading - <https://brocku.ca/brock-news/2021/03/faculty-focus-lynn-dempsey-bonds-with-her-children-and-her-research-through-reading/>

### Eric Dolansky (*Marketing, International Business Strategy*)

FACULTY FOCUS: Eric Dolansky has his head in the game - <https://brocku.ca/brock-news/2021/06/faculty-focus-eric-dolansky-has-his-head-in-the-game/>

### Veena Dwivedi (*Psychology*)

Language, Brain & Thinking Process Feat: Veena D. Dwivedi - <https://eplog.media/episode/ep-83-language-brain-thinking-process-feat-veena-d-e8a75>

FACULTY FOCUS: Veena Dwivedi combines the art and science of connection - <https://brocku.ca/brock-news/2020/09/faculty-focus-veena-dwivedi-combines-the-art-and-science-of-connection/>

Neuropsychology students learn from Music and Memory program - <https://brocku.ca/brock-news/2021/06/neuropsychology-students-learn-from-music-and-memory-program/>

### Angela Evans (*Psychology*)

Angela Evans named Distinguished Research and Creative Activity award winner - <https://brocku.ca/brock-news/2020/10/angela-evans-named-distinguished-research-and-creative-activity-award-winner/>

We're all making choices in the pandemic. Many of us are lying about them - <https://www.washingtonpost.com/lifestyle/2020/10/28/pandemic-lies-family-friends/>

Are You Lying More in the Pandemic? Some Certainly Are - <https://www.nytimes.com/2020/09/11/us/pandemic-lies.html?searchResultPosition=1>

### Bareket Falk (*Kinesiology*)

Bareket Falk receives Brock's Award for Distinguished Research and Creative Activity - <https://brocku.ca/brock-news/2021/04/bareket-falk-receives-brocks-award-for-distinguished-research-and-creative-activity/>

## Recent News Coverage continued...

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### Michael Holmes (*Kinesiology*)

Canada Games Research Spotlight: Michael Holmes - <https://brocku.ca/brock-news/2021/08/canada-games-research-spotlight-michael-holmes/>

FACULTY FOCUS: Michael Holmes on the quest to make work a safer place - <https://brocku.ca/brock-news/2020/10/faculty-focus-michael-holmes-on-the-quest-to-make-work-a-safer-place/>

Michale Holmes Has working from home affected your physical health? & Ready or not, the Olympics are about to begin - <https://omny.fm/shows/scott-thompson-show/has-working-from-home-affected-your-physical-healt>

### Matthew Kwan (*Child and Youth Studies*)

Brock prof to study virtual support for first-year students with CIHR COVID-19 funding - <https://brocku.ca/brock-news/2020/10/brock-prof-to-study-virtual-support-for-first-year-students-with-cihr-covid-19-funding/>

Brock University receives nearly \$1 million in health research funding from CIHR - <https://brocku.ca/brock-news/2020/11/brock-university-receives-nearly-1-million-in-health-research-funding-from-cihr/>

Brock receives almost \$1M in funding for cannabis-related research - <https://www.thoroldtoday.ca/local-news/brock-receives-almost-1m-in-funding-for-cannabis-related-research-3130133>

### Heather Lawford (*Bishop's University*)

Poet Amanda Gorman's take on love as legacy points to youth's power to shape future generations - <https://theconversation.com/poet-amanda-gormans-take-on-love-as-legacy-points-to-youths-power-to-shape-future-generations-153867>

### Caitlin Mahy (*Psychology*)

How to teach saving and spending to kids as young as 3 years old - <https://theconversation.com/how-to-teach-saving-and-spending-to-kids-as-young-as-3-years-old-142957>

### Voula Marinos (*Child and Youth Studies*)

Voula Marinos, Associate Professor, The Department Of Child & Youth Studies, Criminology At Brock University - New Forensic Psychology And Criminal Justice Program First Of Its Kind In Canada - <https://www.iheartradio.ca/610ctb/audio/voula-marinos-associate-professor-the-department-of-child-youth-studies-criminology-at-brock-university-new-forensic-psychology-and-criminal-justice-program-first-of-its-kind-in-canada-1.14410467?mode=Article>

Brock launches Forensic Psychology and Criminal Justice program - <https://www.academica.ca/top-ten/brock-launches-forensic-psychology-and-criminal-justice-program>

## Recent News Coverage continued...

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### Valerie Michaelson (*Health Sciences*)

MICHAELSON, PORTER and STEEVES: For teenagers, the internet helps during lockdowns but it's no substitute for the outside world - <https://brocku.ca/brock-news/2021/05/michaelson-porter-and-steeves-for-teenagers-the-internet-helps-during-lockdowns-but-its-no-substitute-for-the-outside-world/>

### Danielle Molnar (*Child and Youth Studies*)

Brock awarded more than \$500K in federal funds for early-stage research - <https://brocku.ca/brock-news/2021/08/brock-awarded-more-than-500k-in-federal-funds-for-early-stage-research/>

### Cathy Mondloch (*Psychology*)

Why Faces Matter: Brock researchers to discuss facial recognition, impact of first impressions at public event - <https://brocku.ca/brock-news/2021/04/why-faces-matter-brock-researchers-to-discuss-facial-recognition-impact-of-first-impressions-at-public-event/>

Graduate Studies award winners lauded for leadership - <https://brocku.ca/brock-news/2021/05/graduate-studies-award-winners-lauded-for-leadership/>

### Laura Mullins (*Applied Disability Studies*)

Researcher encourages support for students with disabilities in online learning - <https://brocku.ca/brock-news/2020/12/researcher-encourages-support-for-students-with-disabilities-in-online-learning/>

### Scott Neufeld (*Psychology*)

Race, class, drugs and a new approach to anti-stigma campaigns - <https://www.sootoday.com/following-up/race-class-drugs-and-a-new-approach-to-anti-stigma-campaigns-3294677>

Brock part of national team examining community governance in research - <https://brocku.ca/brock-news/2021/06/brock-part-of-national-team-examining-community-governance-in-research/>

### Sheila O'Keefe-McCarthy (*Nursing*)

Brock expert educating on early symptoms of heart disease - <https://brocku.ca/brock-news/2021/02/brock-expert-educating-on-early-symptoms-of-heart-disease/>

### Tony Volk (*Child and Youth Studies*)

Personality traits linked to COVID response in young adults - <https://brocku.ca/brock-news/2020/09/personality-traits-linked-to-covid-response-in-young-adults/>

Public health turning to Snapchat for COVID-19 messaging - <https://www.stcatharinesstandard.ca/news/niagara-region/2020/09/24/public-health-turning-to-snapchat-for-covid-19-messaging.html>

## Recent News Coverage continued...

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### Terrance Wade (*Health Sciences*)

Applied Health Sciences professors recognized for teaching and research excellence - <https://brocku.ca/brock-news/2021/06/applied-health-sciences-profs-recognized-for-teaching-and-research-excellence/>

### Kai-Yu Wang (*Marketing, International Business Strategy*)

Goodman's Teaching Excellence winner believes 'once a teacher, always a teacher' - <https://brocku.ca/brock-news/2021/06/goodmans-teaching-excellence-winner-believes-once-a-teacher-always-a-teacher/>

Canada Games Teaching Spotlight: Kai-Yu Wang connects Marketing students with local businesses (Kai-Yu Wang) - <https://brocku.ca/brock-news/2021/01/canada-games-teaching-spotlight-kai-yu-wang-connects-marketing-students-with-local-businesses/>

### Wendy Ward (*Kinesiology*)

Be mindful about meals, says prof from Niagara's Brock University - <https://www.stcatharinesstandard.ca/local-st-catharines/life/2021/03/19/be-mindful-about-meals-says-prof-from-niagara-s-brock-university.html>

### *News coverage with multiple Lifespan Institute members mentioned:*

Brock experts weigh in on upcoming U.S. election - <https://brocku.ca/brock-news/2020/10/brock-experts-weigh-in-on-upcoming-u-s-election>

Brock University Receives Sickkids Funding To Study Mental Health Impact Of Pandemic - <https://www.iheartradio.ca/610cktb/news/brock-university-receives-sickkids-funding-to-study-mental-health-impact-of-pandemic-1.14072637>

Brock Led Team Awarded \$294 Thousand Dollars By Sickkids, Cihr To Study Impact Of Covid-19 On Youth Mental Health - <https://www.iheartradio.ca/610cktb/audio/brock-led-team-awarded-294-thousand-dollars-by-sickkids-cihr-to-study-impact-of-covid-19-on-youth-mental-health-1.14074715?mode=Article>

Brock part of national research team setting up EEG data-sharing system - <https://brocku.ca/brock-news/2021/08/brock-part-of-national-research-team-setting-up-eeeg-data-sharing-system/>

Dancer struggles to hold onto passion during pandemic – and she's not alone - <https://www.cbc.ca/news/canada/hamilton/dance-classes-ontario-covid-restrictions-1.5993290>

Brock researchers awarded more than \$2.3M in federal NSERC and SSHRC grants - <https://brocku.ca/brock-news/2021/06/brock-researchers-awarded-more-than-2-3m-in-federal-nserc-and-sshrcc-grants/>

Brock researchers look at teens, perfectionism and COVID - <https://www.stcatharinesstandard.ca/news/niagara-region/2021/07/23/brock-researchers-look-at-teens-perfectionism-and-covid.html>

## Recent News Coverage continued...

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Perfectionism is not what you think it is & Looking into how the pandemic affected adolescents - <https://omny.fm/shows/scott-thompson-show/perfectionism-is-not-what-you-think-it-is-looking>

Brock team awarded \$250,000 grant to explore links between childhood adversity and allergies - <https://brocku.ca/brock-news/2021/06/brock-team-awarded-250000-grant-to-explore-links-between-childhood-adversity-and-allergies/>

Brock-led team awarded \$294,000 by SickKids, CIHR to study impact of COVID on youth mental health - <https://brocku.ca/brock-news/2020/12/brock-led-team-awarded-294000-by-sickkids-cihr-to-study-impact-of-covid-on-youth-mental-health/>

Escalating online attack shows dark side of social media, say Brock professors - <https://www.pressreader.com/canada/the-standard-st-catharines/20210217/281539408664495>

Top honours from ONTABA for Applied Disability Studies - <https://brocku.ca/brock-news/2021/02/top-honours-from-ontaba-for-applied-disability-studies/>

## Lifespan Co-Op Student Available for Knowledge Mobilization Support

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Lifespan is welcoming a high school Co-Op student during the fall term. Salony Sharma will be joining Lifespan starting in mid-September until early January 2022. Salony is a Niagara Falls high school student who has been a part of the Lifespan Youth Engagement Committee for several years and recently worked with Dr. Karen Patte around youth-focused knowledge mobilization (Kmb) via social media (see more about that here - <https://brocku.ca/brock-news/2021/08/brock-students-using-social-media-to-share-results-of-youth-mental-research/>).

Salony's Co-Op will be focused on youth oriented Kmb, the Lifespan Youth Engagement Committee, and social media videos/images. One part of Salony's Kmb work will be to create images for social media posts for any interested members. This will involve Lifespan members providing Salony with background on their research and some plain language findings that they would like mobilized through social media platforms. Additionally, Salony will be available to help inform youth oriented research projects - including recruitment, engagement, retention and Kmb plans.

Salony will be supervised by Lifespan's Kmb Officer, Jayne Morrish - anyone wishing to connect about this opportunity can email Jayne directly at [jmorrish@brocku.ca](mailto:jmorrish@brocku.ca).

## Lifespan Connecting - Recent Collaborations and Partnerships

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**Lynn Dempsey (*Applied Linguistics*)** - How does a lack of relevant event knowledge affect pre-readers' story representations? Poster to be presented at the Royal College of Speech Language Therapist's Annual Conference. October, 2021. Online.



**Scott Neufeld (*Psychology*)** has recently developed a research partnership with the Overdose Prevention and Education Network of Niagara and they are working on collaboratively developing a community-based qualitative survey to better understand how people with lived and living experience of illicit substance use in Niagara would like to have their expertise and knowledge more meaningfully included in the region's substance use focused organizations and policy decisions. This project is being funded by a Council for Research In the Social Sciences (CRISS) grant (\$3000) from the Faculty of Social Sciences.

## Personal and Professional Achievements

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**Karen Campbell (*Psychology*)** received tenure in April 2021!



**Karen Campbell (*Psychology*) and Cathy Mondloch (*Psychology*)**

Once again, two [Growing with Brock](#) labs took part in the annual Walk for Alzheimer's. This past January, the lab teams set out to walk 10,787 steps to help raise money for the 10,787 people living with dementia in Niagara. All funds raised help people living with dementia and their care partners access programs and services at the Alzheimer Society of Niagara Region. Dr. Campbell's CNA lab managed to raise \$1595 this year and Dr. Mondloch's FPL lab raised \$2800. Together, both lab teams raised a total of \$4395 for the Alzheimer's Society of Niagara. Way to go teams! The event raised a total of \$111,680.

## Personal and Professional Achievements continued...



### Bareket Falk (*Kinesiology*)

Despite the COVID-19 restrictions, Dr. Falk's lab has managed to continue with their research with human participants. Of course, at a much slower rate, and with extensive restrictions, but the lab was kept active. Kudos to the graduate students and to the cooperative participants.



### Caitlin Mahy (*Psychology*)

Dr. Mahy is now Associate Editor at [Cognitive Development](#). Cognitive Development publishes research on the development of cognition. Dr. Mahy looks forward to holding this position and further contributing to the peer-review.

## Recent Publications

- Albanese, G. A., Holmes, M. W., Marini, F., Morasso, P., & Zenzeri, J. (2021). Wrist position sense in two dimensions: between-hand symmetry and anisotropic accuracy across the space. *Frontiers in human neuroscience*, 15.
- Andrews, K., Lariccia, L., Talwar, V., & Bosacki, S. (2021). Empathetic Concern in Emerging Adolescents: The Role of Theory of Mind and Gender Roles. *The Journal of Early Adolescence*, 02724316211002258.
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- Andrews, N. C., McDowell, H., Spadafora, N., & Dane, A. V. (2021). Using social network position to understand early adolescents' power and dominance within a school context. *School Psychology*.
- Andrews, N. C., Motz, M., & Pepler, D. J. (2020). A national implementation of a community-based intervention for mothers experiencing violence in relationships. *Journal of family psychology*.
- Ashton, M. C., & Lee, K. (2020). A review of personality/religiousness associations. *Current Opinion in Psychology*.
- Atance, C. M., Rutt, J. L., Cassidy, K., & Mahy, C. E. (2021). Young children's future-oriented reasoning for self and other: Effects of conflict and perspective. *Journal of Experimental Child Psychology*, 209, 105172.



## Recent Publications continued...

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- Baumbach, J. L., & McCormick, C. M. (2021). Nicotine sensitization (Part 2): Time spent in the centre of an open field sensitizes to repeated nicotine into the drug-free state in female rats. *Psychopharmacology, 238*(2), 371-382.
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- Bax, A. M., Johnson, K. J., Watson, A. M., Adkin, A. L., Carpenter, M. G., & Tokuno, C. D. (2020). The effects of perturbation type and direction on threat-related changes in anticipatory postural control. *Human Movement Science, 73*, 102674.
- Beaudette, J. R., Fritz, P. C., Sullivan, P. J., Piccini, A., & Ward, W. E. (2021). Patients undergoing periodontal procedures commonly use dietary supplements: A consideration in the design of intervention trials. *Clinical and Experimental Dental Research, 7*(1), 123-128.
- Bélanger, R. E., Patte, K. A., Leatherdale, S. T., Gansaonré, R. J., & Haddad, S. (2021). An impact analysis of the early months of the COVID-19 pandemic on mental health in a prospective cohort of Canadian adolescents. *Journal of Adolescent Health.*
- Bench, R. W., Thompson, S. E., Cudlip, A. C., & Holmes, M. W. (2021). Examining Muscle Activity Differences During Single and Dual Vector Elastic Resistance Exercises. *International Journal of Sports Physical Therapy, 16*(2), 322.
- Bondi, B. C., Pepler, D. J., Motz, M., & Andrews, N. C. (2020). Cumulative risk and protection measures data. *Data in brief, 32*, 106129.
- Bondi, B. C., Pepler, D. J., Motz, M., & Andrews, N. C. (2020). Establishing clinically and theoretically grounded cross-domain cumulative risk and protection scores in sibling groups exposed prenatally to substances. *Child Abuse & Neglect, 108*, 104631.
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- Busseri, M. A.,** & Harris, H. (2020). Life satisfaction and the 'end of history illusion': A reply to Quoidbach, Gilbert, and Wilson (2020). *Journal of Research in Personality*, 88, 104013.
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- Cheung, S. S.,** & Ainslie, P. (2021). Advanced environmental exercise physiology. *Human Kinetics*.

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- Cole, A. G., Laxer, R. E., Patte, K. A., & Leatherdale, S. T. (2021). Can We Reverse this Trend? Exploring Health and Risk Behaviours of Grade 12 Cohorts of Ontario Students from 2013-2019. *International Journal of Environmental Research and Public Health*, 18(6), 3109.
- Condillac, R., & Thomson K. (2020). *Teaching Adaptive Behaviour to People with Developmental Disabilities*. In I. Brown, M. Percy, H. M. Aldersey, R. A. C
- Connolly, M. (2020). Bikini Bytes: A Communicology of Front Stage and Back Stage Performances at Competitive Body-Building Events. *The American Journal of Semiotics*, 17(4), 229-246.
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- Davis, E. E., Chemnitz, E., Collins, T. K., Geerligs, L., & Campbell, K. L. (2021). Looking the same, but remembering differently: Preserved eye-movement synchrony with age during movie watching. *Psychology and Aging*.

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- de Koning, J. J., van Erp, T., Lamberts, R., Cheung, S., & Noordhof, D. (2021). The IJSPP Twitter account: our secondary step to narrow the gap between sport science and sport practice. *International Journal of Sports Physiology and Performance*, 16(2), 161-162.
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