

# ANATOMY & CELL BIOLOGY

## NEWSLETTER

August 2020

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### UPCOMING SEMINARS

September 11th, 2020

September 18th, 2020

September 25th, 2020

### SAVE THE DATES

**Fall Social**

September 13th, 2020

**Murray Barr Lecture**

October 23rd, 2020

**Research Day**

October 19th-23rd



### WELCOME GRADUATE STUDENTS!

The Department of Anatomy and Cell Biology welcomes our incoming Graduate students of the fall 2020 term:

#### MSc Anatomy & Cell Biology

Adam Jaremek - Renaud Lab

Emily Tomas - Shepherd Lab

Garth Finch - Penuela Lab

Lohiny Balendran - Rajakumar Lab

Malisa Fernando - Lajoie Lab

Marina Sertsis - Lajoie Lab

Michael Grynshyn - Hamilton Lab

Mohammed Al-Youzbaki - Allman Lab

Sierra Marie Pellizzari - Allan Lab

#### PhD Anatomy & Cell Biology

Alireza Ghahramanu - Berube Lab

Alyssa Moore - Willmore Lab

Eduardo Soto - Prado Lab

Julia Brott - Berube Lab

Khaleda Bari - Lajoie Lab

Wenxuan Wang - Whitehead Lab

**MSc Clinical** Jenna Yuen, Kayla Vieno, Kody Wolfstadt, Michael Crisostimo, Michelle Sveistrup, Miranda Wysoczanski, Nicole Settrington, Ruth Thomas

### CONGRATULATIONS

Congratulations to the following students who successfully completed their PhD Comprehensive exams:

Mariyan Jeyarajah - Renaud Lab

Victoria Jaremek - Whitehead Lab

Brent Wakefield - Penuela Lab

Braeden Medeiros - Allan Lab

Gargi Jaju - Renaud Lab

Congratulations to **Nicole Martin-Kenny** (Berube Lab) on successfully defending her MSc thesis entitled "Autistic features of mice lacking ATRX in forebrain excitatory neurons".

### STAY IN THE LOOP

Tag us at [#westernuACB](https://twitter.com/westernuACB)



**ACB Events  
Calendar**



**@westernuACB**



**ACB Graduate  
Council**

## SCHOLARSHIPS, AWARDS & GRANTS

Congratulations to Drs. [Silvia Penuela](#), John Ronald and Matthew Hebb on the recent grant approval from the Cancer Research Society to fund the project entitled: "Targeting PANX1 channels as a new strategy to reduce growth and angiogenesis of aggressive gliomas"

Congratulations to [Julia Brott](#); an incoming graduate student with the Berube Lab, on being awarded the **Department of Paediatrics Graduate Studentship 2020**.

## AWARD WINNING SCIENCE COMMUNICATION START-UP



Roger Hudson, PhD Student

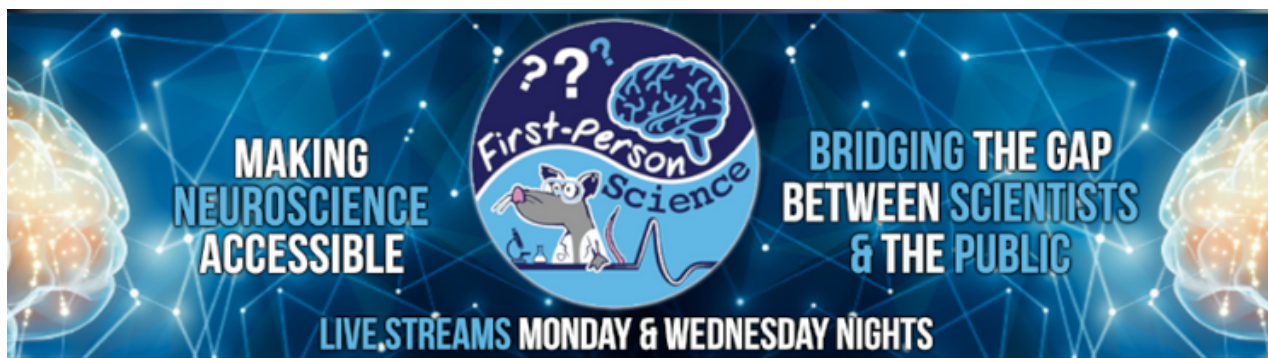


Mina Nashed, Post-Doctoral Associate

Congratulations to [Roger Hudson](#), PhD Student and Dr. [Mina Nashed](#), Post- Doctoral Associate, both with the Laviolette Lab on the awarding of the **2020 Neuroscience Outreach & Advocacy Award by the Canadian Association for Neuroscience** to their science communication start-up "First Person Science". The award announcement and more about First Person Science can be read at <https://can-acn.org/first-person-science-roger-hudson-award/>



First Person Science is a neuroscience research video podcast that aims to make the science accessible and help bridge the growing divide between scientists and the public. The video podcast is the first of its kind, dedicated to thoroughly exploring peer-reviewed neuroscience research articles with first-person perspectives and narrative from the authors themselves. This platform allows for scientists to correct misinformation regarding their science while at the same time creating collaboration between the scientists and the public. The video podcast can be viewed on [www.youtube.com/firstpersonsciencepodcast](http://www.youtube.com/firstpersonsciencepodcast) with live streams Monday and Wednesday nights.





## PRESENTATIONS & CONFERENCES

Postdoctoral fellow **Dr. Vasu Bhat** (Allan lab) presented his work as a poster at the virtual Cold Stream Harbor Laboratory Mechanisms & Models of Cancer Meeting, August 10-14, 2020: **Bhat, V., Sadri, A., Piaseczny, M.,** Goodale, D., and **Allan, A.L.** The lung microenvironment mediates cancer stem cell activity and enhances metastatic behavior of breast cancer cells.

PhD student **Jenna Kitz** (Allan lab) was selected to represent Anatomy & Cell Biology and Schulich at the virtual Canadian Student Health Research Forum, August 24-28, 2020: **Kitz, J.,** Goodale, D., **Lowes, L.E.,** Carlos, J., and **Allan, A.L.** Importance of epithelial-to-mesenchymal transition (EMT) and partial EMT (p-EMT) in prostate circulating tumor cells (CTC) and metastasis.

## NEW PUBLICATIONS

# We want to feature your new publications here!

submit them to [anatomy@uwo.ca](mailto:anatomy@uwo.ca)

Brent A Lanting, Josee A Legault, **Marjorie I Johnson**, Steven J MacDonald, **Tyler S Beveridge** (2020)  
"Lateral subvastus approach: A cadaveric examination of its potential for total knee arthroplasty"  
<https://pubmed.ncbi.nlm.nih.gov/32711891/>

## IN MEMORIAM: ACB MOURNS THE LOSS OF UNDERGRADUATE STUDENT JOCELYN MCGLYNN

The Renaud Lab and The Department of Anatomy and Cell Biology mourns the loss of 4th year BMSc undergraduate student, Jocelyn McGlynn, who passed away August 15th, 2020 after a courageous battle with cancer. The Department extends their sympathies to Jocelyn's family, friends and classmates.  
<https://news.westernu.ca/2020/08/western-mourns-death-of-medical-sciences-student/>



Student Jocelyn McGlynn, left, with friends Anastasia Maslak and Olivia Pomajba. McGlynn passed away Aug. 15, 2020. (Submitted photo to Western News)

Members of ACB who knew Joceyln are invited to express their condolences by completing the following survey. [https://uwo.eu.qualtrics.com/jfe/form/SV\\_0Tct3rCEAa4Cyx](https://uwo.eu.qualtrics.com/jfe/form/SV_0Tct3rCEAa4Cyx). The condolences will be compiled and printed in a book to be presented to Jocelyn's parents.

## ACB EVENTS

### FALL SOCIAL

Mark your calendars! Sunday, September 13th we will be hosting the first department social event of the 2020-2021 Academic year!

Faculty, Staff and Students along with their families are invited to join us for a hike and picnic at Fanshawe Conservation Area. The day will include a scavenger hunt with prizes and a great view of the London Airshow. More details to follow!



13 SEPTEMBER 2020 • 1:00 PM  
FANSHAWE CONSERVATION AREA



Friday, October 23rd, 2020  
**MURRAY L. BARR LECTURE  
&  
GAIRDNER LAUREATE LECTURE**

Dr. Elaine Fuchs

### MURRAY L. BARR & GAIRDNER LAUREATE LECTURE

We are pleased to announce that Dr. Elaine Fuchs, a 2020 Gairdner Award recipient will be this years Murray L. Barr Lecturer. The 27th Annual Lecture will be held virtually on Friday, October 23rd an 10am in conjunction with the Gairdner Laureate Lecture, where Dr. Fuchs will be presenting as a Gairdner Awardee. More details will be made available on the [Anatomy & Cell Biology Events Calendar](#) in the coming weeks.

### ACB GIVES BACK



### ST. JOHN'S HOSPITALITY DINNER

St. John's is continuing to serve those in need during the Covid-19 pandemic, and requires the ongoing support of Volunteers to help prepare and serve food at the community dinners. Social distancing measures and precautions are in place to ensure the safety of volunteers and patrons. To register, please add your name to the volunteer sign up sheet by [clicking here](#)