

ANATOMY & CELL BIOLOGY

NEWSLETTER

August 2021

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September 24th, 2021

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ACB Fall Social

September 19th, 2021

ACB & MedBio Tailgate

October 2nd, 2021

Murray L. Barr Lecture

October 15th, 2021

Research Day

October 15th, 2021

STAY IN THE LOOP

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



ACB Events
Calendar



@westernuACB



ACB Graduate
Council



WELCOME GRADUATE STUDENTS!

The Department of Anatomy and Cell Biology welcomes our incoming Graduate students of the fall 2021 term:

MSc Anatomy & Cell Biology

Edward Kyle - Hamilton Lab

Stephanie Leighton - Laird Lab

Kasha Mansour - Berube Lab

Amy Pietrantonio - Willmore Lab

Berk Rasheed - Singh Lab

Samuel Stack-Couture - Lajoie Lab

Jack Webb - Shepherd Lab

MSc Neuroscience

Aya Arrar - Prado Lab

Dana Gummerson - Laviolette Lab

Melvin Maroon - Schmid Lab

Jason Ng - Laviolette Lab

Emma Proud - Laviolette Lab

Elizabeth Teasell - Brown Lab

PhD Anatomy & Cell Biology

Mathiang Chot - Allman Lab

Chengyu Guo - Hamilton Lab

Pedro Marinho - Duennwald Lab

Sepideh Nikfarjam - Singh Lab

PhD Neuroscience

Alice Zheng - Schmid/Allman Lab

MSc Clinical Anatomy & Cell Biology

Erin Biggar, Erinn Brown, Edengenet

Demis, Rebecca Elgie, Livianna

Gallone, Vivienne Hang, Leah Killing,

Hannah Martin, Ethan McQueen,

Amna Noor, Angela Pecyna



SHOW YOUR ACB

PRIDE

SPIRIT WEAR COMING SOON!

CONGRATULATIONS



Congratulations to [Dr. Dale Laird](#) on his appointment as Assistant Dean, Research Chairs & Awards. Dr. Laird will provide strategic leadership and oversight for the Research Chairs portfolio, as well as internal and external faculty research awards.

[Read more...](#)

This past summer Anatomy & Cell Biology saw many students complete their programs and move on in their academic and professional careers. We would like to take a moment to recognize their achievements and wish them the best in the future!

Congratulations to the following students who successfully defended their PhD thesis:

- [Andrew Deweyert](#) (Schmid and Hebb Labs) "Establishing Intratumoral Modulation Therapy as a New Treatment Modality for High Grade Gliomas"
- [Rafael Sanchez Pupo](#) (Penuela Lab) "The regulation of Panx1 and Panx2 in the skin in health and disease"

Congratulations to the following students who successfully defended their MSc thesis:

- [Dolly Dhaliwal](#) (Shepherd Lab) entitled " $\beta 5$ integrin is required for epithelial ovarian cancer cell adhesion and metastatic properties of spheroids"
- [Rhett Figliuzzi](#) (Laird Lab) "Erythrokeratoderma Variabilis et Progressiva (EKVP) Linked Cx30,3 Mutants can be Selectively Rescued by Co-expression of Wildtype Keratinocyte Connexins"
- [Rober Abdo](#) (Penuela Lab) "Expression of pannexin1 in brain metastases derived from lung cancer"



*Andrew Deweyert and
Susanne Schmid at the Grad Club*



*Rafael Sanchez and
Silvia Penuela at the Grad Club*



*Rober Abdo and
Silvia Penuela at the Grad Club*

Congratulations to [Brooke O'Donnell](#) (Penuela Lab) who successfully defended her Comprehensive Exam. "Investigating Cell Plasticity in Basosquamous Carcinoma."

SCHOLARSHIPS, AWARDS & GRANTS

Congratulations to [Mariyan Jeyarajah](#) (Renaud Lab) on receiving the Macklin award for Teaching and Research in Medical Sciences.



Congratulations to [Dr. Vasudeva Bhat](#) (Postdoc in the Allan lab) who was recently awarded a Breast Cancer Society of Canada Translational Research Postdoctoral Fellowship for the 2021-2022 academic year.

SONGS PODCAST: BRAIN MATTER CHATTER

In the newest episode of Brain Matter Chatter (BMC) Julia Sunstrum and Niveen Fultcher (Schmid Lab) spoke with one of Western's leading mental health experts, Dr. David Dozois about the impact of isolation on mental health and why we might feel anxious about going back to normal. BMC is a podcast about mental health in academia, produced by the Society of Neuroscience Graduate Students (SONGS). Visit the [BMC Website](#) for new episodes



NEW PUBLICATIONS

We want to feature your new publications here!

submit them to anatomy@uwo.ca

Ornela Kljakic, Mohammed Al-Onaizi, Helena Janíčková, Kevin S. Chen, Monica S. Guzman, [Marco A. M. Prado](#), [Vania F. Prado](#). Cholinergic transmission from the basal forebrain modulates social memory in male mice. *European Journal of Neuroscience*, 26 July 2021
<https://doi.org/10.1111/ejn.15400>

Iqra Razzaq, Matthew D Berg, Yuwei Jiang, Julie Genereaux, Deeva Uthayakumar, Grace H Kim, Michelle Agyare-Tabbi, Viola Halder, Christopher J Brandl, [Patrick Lajoie](#), Rebecca S Shapiro, The SAGA and NuA4 component Tra1 regulates *Candida albicans* drug resistance and pathogenesis, *Genetics*, 2021;, iyab131,
<https://doi.org/10.1093/genetics/iyab131>

[Dorit Möhrle*](#), [Wenxuan Wang](#), [Shawn N. Whitehead](#) and [Susanne Schmid](#). GABAB Receptor Agonist R-Baclofen Reverses Altered Auditory Reactivity and Filtering in the *Cntnap2* Knock-Out Rat. *Front. Integr. Neurosci.*, 20 August 2021
<https://doi.org/10.3389/fnint.2021.710593>

[Dale W. Laid](#), [Silvia Penuela](#). Pannexin biology and emerging linkages to cancer. *Trends in Cancer* 10 August 2021
<https://doi.org/10.1016/j.trecan.2021.07.002>

ANATOMY & CELL BIOLOGY Seminar Series



Friday, September 10th

Speaker: ACB Graduate Student Council

Title: *Graduate Student Council Elections*

Host: Jenna Kitz

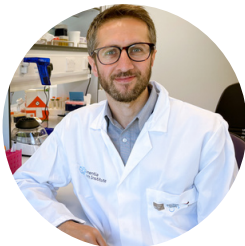


Friday, September 24th

Speaker: Paula Foster, PhD, Assistant Professor,
Medical Biophysics, Western University

Title: *TBA*

Host: Dr. Alison Allan



Friday, October 1st

Speaker: Axel Montagne, PhD, Chancellor's Fellow, The University of Edinburgh

Title: *Cerebrovascular and inflamm-ageing link to neurodegeneration and dementia.*

Host: Dr. Shawn Whitehead

Join us via Zoom

<https://westernuniversity.zoom.us/j/92319062457>

ACB/BIOCHEM FACULTY SEARCH Candidate Seminars

Join us via Zoom at 10:00a.m

<https://westernuniversity.zoom.us/j/92319062457>

Thursday, September 9th - Samantha Wilson, PhD, Postdoctoral Fellow, Princess Margaret Cancer Centre

Monday, September 13th - Krysta Coyle, PhD, Postdoctoral fellow, Department of Molecular Biology and Biochemistry, Faculty of Science, Simon Fraser University

Wednesday, September 15th - Michael Hallet, PhD, Professor, Department of Biology, Concordia University

Wednesday, September 22nd - Vanessa Dumeaux, PhD, Affiliated Assistant Professor, Department of Biology, Concordia University

Monday, September 27th - Tallulah Andrews, PhD, Senior Postdoctoral Fellow, UHN Research

ACB EVENTS



GRADUATE STUDENT MIXER

Calling all ACB Graduate Students! You're invited for a social mixer on the Grad Club Patio, September 9th, 4:00-6:00pm. Catch up with fellow students and meet the incoming class. Snackables and soft drinks will be provided.

GRADUATE STUDENT MIXER

19 SEPTEMBER 2021 | 4:00PM - 6:00 PM

GRAD CLUB PATIO

FALL SOCIAL

Join us on Sunday, September 19th for the first department social event of the 2021-2022 Academic year!

Faculty, Staff, and Students, along with their families are invited to join us for a picnic and games at Fanshawe Conservation Area. Please [RSVP HERE](#) by **Wednesday, September 15th**



19 SEPTEMBER 2021

FANSHAWE CONSERVATION AREA

ACB & MEDBIO TAILGATE

Mark your calendars! On **Saturday, October 2nd** the departments of ACB and Medbio will get together for a tailgate in the Thompson parking lot prior to the game. Stay tuned for more details!



Friday, October 15, 2021 | 8:30a.m.

THE 28TH ANNUAL MURRAY L. BARR LECTURE

Masatoshi Takeichi, PhD

THE 28TH ANNUAL MURRAY L. BARR LECTURE

We are pleased to announce that Dr. Masatoshi Takeichi, a 2020 Gairdner Award recipient will be this year's Murray L. Barr Lecturer. The 28th Annual Lecture will be held in a blended format on Friday, October 15th at 8:30 a.m. Anatomy & Cell Biology members are welcome to view the lecture from the McKeller room as part of the department's annual Research Day. The lecture will also be open to guests outside of the department on Zoom Webinar. More details will be made available on the [Anatomy & Cell Biology Events Calendar](#) in the coming weeks.

ACB ZOOM WORKOUT SESSIONS

FREE ZOOM WORKOUTS

WESTERN STRENGTH GROUP

TUESDAY & THURSDAY @ 7:00PM

- All Fitness Levels Welcomed
- Equipment: Set of Dumbbells and/or a Resistance Band
- Programming and Classes Led by Registered Kinesiologist Brent Wakefield

**[HTTPS://WESTERNUNIVERSITY.ZOOM.US/
J/990216503](https://westernuniversity.zoom.us/j/990216503)**

Join [Brent Wakefield](#) and the Penuela lab for their ongoing group workout sessions offered Tuesday and Thursday 7:00 pm. The sessions are completely free and run for 45 - 60 minutes.

Any questions or modifications regarding the programming can be directed to Brent (bwakefi@uwo.ca).



[Brentwakefield3](#)



[Exercisescience](#)



[Exercise Science Institute](#)

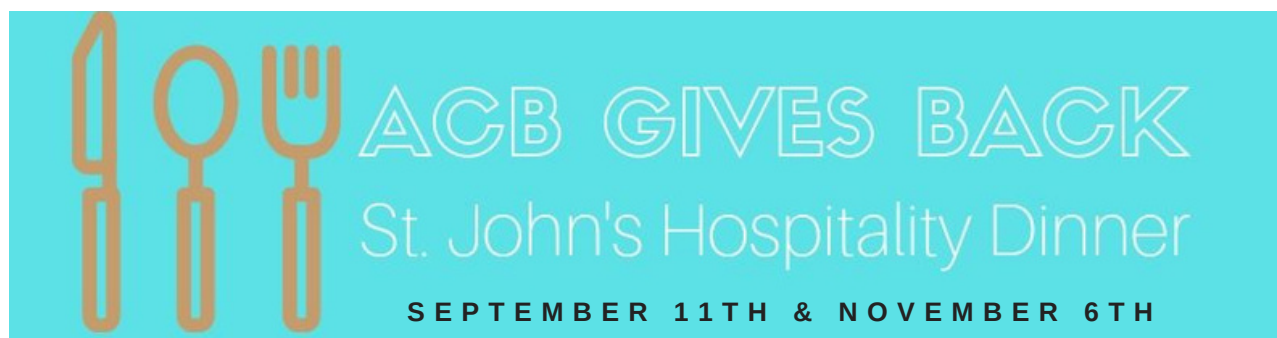
IN MEMORIAM: DR. DAN BELLIVEAU



It is with sadness that we share the news that [Dr. Dan Belliveau](#) passed away on August 17, 2021.

Dan was a former member of the Department and a great friend and colleague to many of us -- he will be greatly missed. A link to his obituary can be found [here](#). Those wishing to make a donation in memory of Dan are asked to consider the [Dan Belliveau Memorial Bursary at Western University](#) or the [Daniel Belliveau Bursary Fund, St. Francis Xavier University](#).

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](#)

Medical Sciences Community Outreach

PRESENTS

BMSc

VIRTUAL TIC-TAC-TOE DONATION DRIVE

September
13-28

Support
local
organizations



Challenge
other
departments

**SCAN FOR
MORE INFO!**