ANATOMY & CELL BIOLOGY

NEWSLETTER

January 2021

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SAVE THE DATES Virtual Yoga Session

January 26th

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CONGRATULATIONS

Congratulations to Dr. Tyler Beveridge and his wife, Stacie who welcomed their first child and daughter Madelyn into the world earlier this month. Both Mom and baby are doing well.

SCHOLARSHIPS, AWARDS & GRANTS

Congratulations to Dr. Nagalingam Rajakumar, who was honoured with a Western University long-term service award in 2020.

Congratulations to Dr. Stephen Renaud who received a 2020 Megan J Davey Opportunity award.

Congratulations to Adam Jaremek (Renaud Lab) who received a Queen Elizabeth II Graduate Scholarship in Science and Technology.



ACB branded clothing is now available for purchase! Get yours now, the store is open for purchases until **February 14th! SHOP HERE**

STAY IN THE LOOP Tag us at #westernuACB



ACB Events
Calendar



@westernuACB



ACB Graduate Council



ACB KUDOS

Kudos to Dr. Stephen Renaud, who has been promoted to Associate Professor and granted tenure effective July 1, 2021. Since his appointment in 2015, Steve has built a strong and well-funded cell biology research program in the areas of placental biology and reproduction. He has also made significant contributions to undergraduate and graduate teaching and the mentoring of research trainees, as well as service to the university and scientific communities. Congratulations to Steve on achieving this important and well-deserved career milestone!

Congratulations to the whole course team for ANATCELL3200B (Neuroanatomy), who did an amazing job delivering this course last term. The following student feedback was received:

"Hello Dr. Barbeau, Dr. Rajakumar, and Dr. Mitchell-- I just wanted to say thank you (and also all the TAs and OWL coordinators) for making this course interesting and organized in an online format! This was probably my favourite course last semester, not only because of your content and lecture styles, but also because of the predictable and well-organized layout of the course! It was incredibly helpful and made this course much less stressful (in terms of the online transition) than some of my other courses. I also wanted to ask if you happened to know if there are opportunities to do a thesis in the field of neuroscience? This course has really peaked my interest in this area of study and I would love to continue learning all the cool stuff there is to know about the brain!"

NEW PUBLICATIONS

Kitz, J., Lowes, L.E., Goodale, D., and Allan, A.L.(2021) EMT-independent detection of circulating tumor cells in preclinical mouse models and human samples.Clin Exp Metastasis. Epub ahead of print; [PMID: 33415568] DOI:https://doi.org/10.1007/s10585-020-10070-y

Moon PM, Shao ZY, Wambiekele G, Appleton C, Laird DW, Penuela S, Beier F.

Global Deletion of Pannexin 3 Accelerates Development of Aging-induced Osteoarthritis in Mice.

Arthritis Rheumatol. 2021 Jan 10. doi:

10.1002/art.41651. Online ahead of print.

PMID: 33426805

https://pubmed.ncbi.nlm.nih.gov/33426805/

We want to feature your new publications here!

submit them to anatomy@uwo.ca

IN CONVERSATION WITH: ANATOMY AND CELL BIOLOGY RESEARCHERS



"In Conversation With: Anatomy and Cell Biology Researchers" is an ongoing project by the Science Student Council that aims to highlight the department's researchers and bring their work to the attention of the undergraduate community. Researchers are interviewed by Beverly Gu, the Anatomy and Cell Biology department undergraduate representative, and are featured on a one-page feature spread with a video clip of the interview.

If you are a researcher in the anatomy and cell biology department with insights on your work and career that you would like to share, you are encouraged to <u>sign up here</u> or email anatomycellbio@westernssc.ca for more information.



SCHULICH NEWS & EVENTS 2021 AWARDS OF EXCELLENCE: NOMINATE A DESERVING INDIVIDUAL TODAY



Take part in celebrating and recognizing the outstanding contributions of faculty and staff at the Schulich School of Medicine & Dentistry with an Award of Excellence.

Nominations are now open for London and Windsor Campus awards. To nominate someone, click on the link below, select the award, and submit the online nomination form. There have been changes to the awards criteria, so please read through the nomination forms carefully.

The deadline for nominations is Wednesday, March 24, 2021.

> Nominate a deserving individual today.

NEUROSCIENCE RESEARCH DAY 2021



FEBRUARY 18TH & 19TH, 2021 VIA ZOOM Register now at songsuwo.ca/nrd2021

Keynote Speakers SciComm workshop Emery Brown, Samantha Yammine, Kay Tye, MD, PhD PhD (Science Sam)

· Trainee oral presentations

- · New faculty talks
- · Neuroscience art exhibit
- COVID-19 and the brain panel
- Ethics of neurotechnology panel
- Careers outside academia panel

ABSTRACTS DUE JAN. 25TH 2021 #NRD2021



The Brain and robarts Mind Institute



Western SocialScience Western Western HealthSciences Science

Western

Western





The Society of Neuroscience Graduate Students (SONGS) at Western University would like to invite all trainees, faculty, and staff to attend our virtual Neuroscience Research Day (NRD) on February 18th and 19th, 2021.

Graduate trainees and postdoctoral fellows who are conducting neuroscience research are encouraged to submit an abstract for an NRD oral presentation by our upcoming deadline (Monday, January 25th). All are welcome to submit neuroscience art to the NRD art exhibit (abstracts due February 1st). Cash awards will be given to top oral presentations and art pieces!

Register through this link (for free!) by February 15th to attend NRD.



Seminar Series

ACB SEMINAR SERIES - UPCOMING PRESENTATIONS



Friday, February 12th, 2021

Speaker: Corey Lefebvre, PhD Candidate,

Anatomy & Cell Biology, Western University

Title: "Understanding the kinomic contributions of tyrosine kinase inhibitor

resistance in triple negative breast cancer"

Host: Dr. Alison Allan



Friday, February 19th, 2021

Speaker: Jenna Kitz, PhD Candidate,

Anatomy & Cell Biology, Western University

Title: "Elucidating the role of complete and partial epithelial-to-mesenchymal

transition on circulating tumor cell generation, phenotype, and metastasis

in prostate cancer patients"

Host: Dr. Alison Allan



Friday, February 26th, 2021

Speaker: Paul Trainor, PhD

Professor, Stowers Institute for Medical Research, USA

Title: "Making faces: neural crest cells and their roles in craniofacial

development, evolution and disease"?

Host: Dr. Katherine Willmore

Join us via Zoom
https://westernuniversity.zoom.us/j/96347122632#success
Password: ACBSEM

ANATOMY & CELL BIOLOGY VIDEO ON DEMAND

The ACB Seminar Series recordings are online and available to the department. You can view these videos by logging into Schulich's Video on Demand (VOD) Server with your Western credentials, and navigating to the ACB Private Content section listed under the Anatomy & Cell Biology tab.

Sign in here to view content



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 <u>clicking here</u>

HOLIDAY INITIATIVE-THANK YOU FROM CHELSEY PARK

A HUGE thank you to everyone who took part in our ACB Gives Back initiative last month! The residents and staff of Chelsey Park were overjoyed and beyond thankful for the gifts they received! We were told it was the best Christmas the residents have had, and that the gifts could not have come at a better time. Chelsey Park has been in lockdown since January 1st, and during this time the residents put the gifts to good use and actually used up every puzzle book they received!

VALENTINES FOR CHELSEY PARK

The ACB Admin team will be delivering valentines, sweets, and activities to Chelsey Park for Valentines Day to help support the residents through the lockdown and bring them some cheer!

Donations of the following items can be dropped off at the ACB Admin office until February 10th.

- Puzzle Booklets(Crossword, Wordsearch, no Sodoku please)
- Colouring Books and Supplies
- Stationery Supplies
- Candies and Chocolates

We will also be accepting cash donations towards the purchase of items listed above.

We encourage you to fill out a Valentine while in the office to accompany your donation!



