ANATOMY & CELL BIOLOGY

NEWSLETTER

June 2021

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UPCOMING SEMINARS

ACB Seminar Series will resume in September

SAVE THE DATES Murray L. Barr Lecture October 15th, 2021



GRADUATING CLASS OF 2021

Congratulations to all our graduating students of 2021. This significant milestone represents the culmination of all your hard work and the commitment to excellence that is central to all programs in Anatomy & Cell Biology... Read more from Dr. Alison Allan here.

MSc Graduates

Qingfan Liu

Nicole Martin-Kenny Maram Albakri

Meaghan Stoltz

PhD Graduates

Sarah Chadwick

Tim Han

Christopher Balestrini

Madeleine Norris

Clinical Anatomy Graduates

Gabriella Alagha

Shae Book

Kristy Cheung

Courtney DeCarlo

James Faul

Andrew Horne

Emma Jayne

Michele Klausner

It was a pleasure to have all of you as part of our ACB family and we wish all of you the very best in the future!

STAY IN THE LOOP Tag us at #westernuACB



ACB Events
Calendar



@westernuACB



ACB Graduate Council





SCHOLARSHIPS, AWARDS & GRANTS

Congratulations to Drs. Alison Allan and Michelle Mottola on both receiving a 2021 Postdoctoral Supervisor of the Year Award.



Congratulations to Dr. Charys Martin who was awarded the 2021 Douglas Bocking Award. The Bocking Award is one of the highest teaching awards at the Schulich School of Medicine and Dentistry. Created in honour of the former Dean of Medicine and Vice-Provost, this award is given annually to a faculty member at Schulich who has made an outstanding contribution to the development of medical education over the last four years.

Congratulations to Dr. Peeyush Lala who received a Western Strategic Support Grant for NSERC Success on his project "Decorin in Decidual Biology".

Congratulations to Kasha Mansour, an undergraduate student with the Berube lab on receiving a Paediatrics Summer Studentship.



Congratulations to the outstanding students, faculty and staff who were honoured at our 2021 ACB Awards Day on Friday, June 11th, 2021. The following students were recipients of departmental awards:

The Suzanne M. Bernier Publication Award in Anatomy & Cell Biology

Gargi Jaju - Dr. Stephen Renaud

The Keith L. Moore Doctoral Award

Sarah Chadwick - Dr. Patrick Lajoie

The Robert C. Buck Master's of Science Award

Meaghan Stoltz - Dr. Martin Duennwald

The Coolen Postdoctoral Scholar Publication Award in Anatomy & Cell Bilogy

Samar Sayedyahossein - Dr. Silvia Penuela

The Alan W. Hrycyshyn Master's of Science, Clinical Anatomy Award

Michelle Klausner - Dr. Stephen Renaud

The Alan W. Hrycyshyn Master's of Science, Clinical Anatomy Award

Shae Book - Dr. Katherine Willmore

The Wayne Davis Clinical Anatomy Graduate Prize

Michelle Sveistrup - Dr. Katherine Willmore

Francis Chan Humanitarian Prize

Kristy Cheung - Dr. Michele Barbeau

The Dr. Khadry Galil Translational Research in Clinical Anatomy Award

James Faul - Dr. Katherine Willmore

Congratulations to undergraduate students; Phoebe Yang, HSP Medical Cell Biology and Miranda Mann, Major Medical Cell Biology on being Gold Medal recipients. The Gold Medals are awarded to students with the highest modular average and a cumulative average in the top 10% of students graduating from the program.



SCHOLARSHIPS, AWARDS & GRANTS CONT...

The Department of Anatomy & Cell Biology would like to extend its congratulations to the 2021 Graduate Scholarship recipients:

Ontario Graduate Scholarships

Mathiang Chot - Dr. Brian Allman

NSERC Postgraduate Scholarships-Doctoral

Matthew Borrelli - Dr. Trevor Shepherd Amanda Rampersaud - Dr. Steven Renaud

Canada Graduate Scholarships - Master's

Mohamed Al-Youzbaki - Dr. Brian Allman Adam Jaremek - Dr. Steven Renaud

Canada Graduate Scholarships-Doctoral Awards

Salonee Patel - Drs. Shawn Whitehead and Brian Allman Gargi Jaju - Dr. Steven Renaud

The Queen Elizabeth II Graduate Scholarships in Science and Technology

Hien Nguyen - Dr. Krishna Singh

Sierra Pellizzari - Drs. Alison Allan and Armen Parsyan

Sarah Myers - Dr. Shawn Whitehead

Wendy Wang - Dr. Shawn Whitehead

Julia Brott - Dr. Nathalie Berube

Braeden Medeiros - Dr. Alison Allan

PRESENTATIONS & CONFERENCES

Ornela Kljakic (Prado Lab) presented a data blitz talk at the 3rd International Touchscreen Symposium on May 20th, 2021. The title of her talk "Investigating the role of mesopontine cholinergic signalling in cognition."

Lefebvre, C.S., Jurcic, K., Litchfield, D., and Allan A.L. presented "Use of an integrated mass spectrometry-based approach to investigate global kinomic changes in tyrosine-kinase inhibitor-treated triple negative breast cancer cells" at the European Association for Cancer Research (EACR) 2021 Virtual Congress on June 9-13, 2021.

Brent Wakefield (Penuela Lab) participated in the National Poster Presentation at the Canadian Student Health Research Forum 2021 (CSHRF) on June 15th, 2021; where he received an Honourable Mention award for his presentation "Pannexin 3 regulates fat accumulation and inflammation in male mice".

SONGS PODCAST: BRAIN MATTER CHATTER



In June the Society of
Neuroscience Graduate Students
(SONGS) announced the official
launch of Brain Matter Chatter
(BMC) a podcast about mental
health in academia. The BMC
Podcast team consists of hosts
Ruby Malik, Hayley Shanks,
Olivia Ghosh-Swaby, Niveen
Fulcher (Schmid Lab), Julia
Sunstrum and Kyla Lee.

On the BMC podcast, the team will discuss all things #AcademicMentalHealth by interviewing graduate students, faculty, and mental health experts. Where they will shed light on the prevalence of mental health struggles in academia, highlight personal stories from other academics, and discuss the underlying neuroscience behind mental illness. Episodes are now streaming on all major podcasting services, visit the BMC Website for new episodes



We want to feature your new publications here!

submit them to anatomy@uwo.ca

Lala PK, Nandi P, Hadi A, Halari C. A crossroad between placental and tumor biology: What have we learnt? Placenta. 2021 Mar 12:S0143-4004(21)00078-3.

https://pubmed.ncbi.nlm.nih.gov/33958236/

Julliane V. Joviano-Santos, Ornela Kljakic, Matheus P. S. Magalhães-Gomes, Priscila Aparecida C. Valadão, Leonardo R. de Oliveira, Marco A. M. Prado, Vania F. Prado, Cristina Guatimosim. Motoneuron-specific loss of VAChT mimics neuromuscular defects seen in congenital myasthenic syndrome. The FEBS Journal. 2021 Mar 17.

https://doi.org/10.1111/febs.15825

Norris, M.E., Cachia, M.A., Johnson, M.I. et al. Are Clerks Proficient in the Basic Sciences? Assessment of Third-Year Medical Students' Basic Science Knowledge Prior to and at the Completion of Core Clerkship Rotations. Med.Sci.Educ. 31, 709–722 (2021).

https://doi.org/10.1007/s40670-021-01249-3

Cheng, H., Esmonde-White, C., Kassay, A.D. et al. Developing a Hybrid Four-Prong Approach to Anatomical Education During the COVID-19 Pandemic. Med.Sci.Educ.(2021).

https://doi.org/10.1007/s40670-021-01322-x

Jewlal E, Barr K, Laird DW and Willmore KE. 2021. Connexin 43 Contributes to Phenotypic Robustness of the Mouse Skull. Developmental Dynamics, First published: 05 June 2021 https://doi.org/10.1002/dvdy.381



Dr. Vasudeva Bhat, a postdoctoral research associate in the Allan lab, is studying the blood of breast cancer patients to help determine if they are good candidates for curative treatment. Read more here

P&T PUBLIC SOLICITATION

NOTICE TO ALL FACULTY AND STUDENTS

PUBLIC SOLICITATION FOR PROMOTION AND/OR TENURE

Drs. Douglas Hamilton and Katherine Willmore are being considered for promotion to Professor and Associate Professor respectively, which requires a public solicitation for letters. For more details and if you're interested in providing a written submission please <u>click here</u>.



FREE ZOOM WORKOUTS

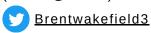
WESTERN STRENGTH GROUP

TUESDAY, THURSDAY & SUNDAY @ 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

Join Brent Wakefield and the Penuela lab for their ongoing Zoom workout sessions offered Tuesday, Thursday and Sunday 7:00 pm. The sessions are completely free and run for 45 - 60 minutes. The workouts are designed to be scalable to any level of fitness and only require a set of dumbbells and/or a band for resistance. Any questions or modifications regarding the programming can be directed to Brent (bwakefi@uwo.ca).







Exercise Science Institute

ACB GIVES BACK



Last month the ACB student council hosted their annual cheese and cheese event: where they were able to raise and donate \$115 to Trek for Teens, an organization aimed at aiding homeless teens in London.



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

