

ANATOMY & CELL BIOLOGY

NEWSLETTER

November 2020

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STAY IN THE LOOP

Tag us at [#westernuACB](#)



ACB Events
Calendar



@westernuACB



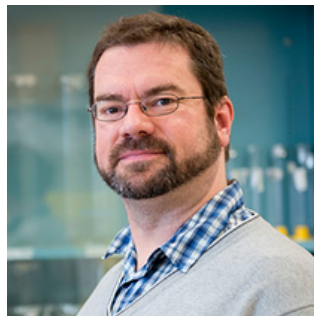
ACB Graduate
Council



WINTER BREAK

Western will close on Tuesday, December 22, 2020 at 6:30 p.m. after the last exam has been written and will reopen Monday, January 4, 2021. Undergraduate classes will resume on January 11, 2021.

WELCOME DR. MARTIN DUENNWALD



Anatomy & Cell Biology is very pleased to welcome Dr. Martin Duennwald as a new primary appointee to the Department, with cross appointments in Biochemistry and Pathology & Laboratory Medicine. Dr. Duennwald's collaborative research program focuses on the role of protein misfolding and cellular protein quality control in neurodegenerative diseases and cancer.

His research combines work in yeast models, cultured mammalian cells, in vitro biochemistry, and pathological studies. Dr. Duennwald also currently serves as a member of the Anatomy & Cell Biology Graduate Affairs Committee.

CONGRATULATIONS

Congratulations to Dr. Michelle Mottola who received a Fellowship of the Canadian Society for Exercise Physiology (CSEP) which was announced at the CSEP virtual conference in October.

<https://www.csep.ca/en/about-csep/fellows-of-csep>



SHOW YOUR ACB

PRIDE

SPIRIT WEAR COMING SOON!



For more information, please visit schulich.uwo.ca/anatomy/

NEW PUBLICATIONS

We want to feature your new publications here!

submit them to
anatomy@uwo.ca

Miao Jing, Yuexuan Li, Jianzhi Zeng, Pengcheng Huang, Miguel Skirzewski, [Ornela Kljakic](#), Wanling Peng, Tongrui Qian, Ke Tan, Jing Zou, Simon Trinh, Runlong Wu, Shichen Zhang, Sunlei Pan, Samuel A. Hires, Min Xu, Haohong Li, Lisa M. Saksida, [Vania F. Prado](#), Timothy J. Bussey, [Marco A. M. Prado](#), Liangyi Chen, Heping Cheng & Yulong Li . An optimized acetylcholine sensor for monitoring in vivo cholinergic activity. Nature Methods volume 17, pages1139–1146(2020)
<https://www.nature.com/articles/s41592-020-0953-2>

Raphael, J., Lefebvre, C., Allan, A, Helou J., Boldt, G., Vandenberg, T., and Blanchette, P (2020). Everolimus in advanced breast cancer: a systematic review and meta-analysis. Targeted Oncology, Epub ahead of print; [PMID: 33151471]
<https://doi.org/10.1007/s11523-020-00770-6>

Mathieu Favier, Helena Janickova, Damian Justo, [Ornela Kljakic](#), Léonie Runtz, Joman Y. Natsheh, Tharick A. Pascoal, Jurgen Germann, Daniel Gallino, Jun-Il Kang, Xiang Qi Meng, Christina Antinora, Sanda Raulic, Jacob P.R. Jacobsen, Luc Moquin, Erika Vigneault, Alain Gratton, Marc G. Caron, Philibert Duriez, Mark P. Brandon, Pedro Rosa Neto, M. Mallar Chakravarty, Mohammad M. Herzallah, Philip Gorwood, [Marco A.M. Prado](#), [Vania F. Prado](#), and Salah El Mestikawy. Cholinergic dysfunction in the dorsal striatum promotes habit formation and maladaptive eating. J Clin Invest. <https://doi.org/10.1172/JCI138532>.

International Journal of Oncology



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An international journal devoted to Oncology Research and Cancer Treatment

VOLUME 57, NUMBER 5, NOVEMBER 2020



Dr. Peeyush Lala was featured on the cover page of the November issue of the International Journal of Oncology. [Read the full article here](#)

ACB KUDOS

From the Undergraduate Medicine Class of 2023 to Dr. Charys Martin:

"Dr. Martin- As a small token of appreciation from the Class of 2023, for all the time, work and energy you have put into making our anatomy curriculum engaging and valuable (despite the limitations thrown on you by COVID-19), we would like to extend this KudoBoard to you. Our class is grateful for all you have done for us last year and what you continue to do for us now! Over 40 students have left you a note of thanks". [Read more here.](#)

From a student enrolled in ANATCELL 3200A (Neuroanatomy) this fall, sent to Dr. Michele Barbeau: *"Hi Dr. Barbeau-- I just wanted to quickly let you know how thankful I am that this course is so well organized. I have several other classes this semester that have made the transition to online learning very difficult; however, I am very much enjoying both the content and the structure of NeuroAnatomy 3200A!"*

UPCOMING SEMINARS

ANATOMY & CELL BIOLOGY Seminar Series

ACB SEMINAR SERIES- UPCOMING PRESENTATIONS



Friday, November 27th

Speaker: Shana Kelley, PhD, Professor, Biochemistry,
University of Toronto

Title: *"Phenotypic liquid biopsy"*

Host: Dr. Alison Allan



Friday, December, 11th

Speaker: Chidambra Halari, PhD Candidate, Anatomy & Cell Biology,
Western University

Title: *"Role of Decorin at Feto-Maternal Interface"*

Host: Dr. P.K Lala



Friday, December 18th

Speaker: Christopher Ramnanan, PhD, Associate Professor,
University of Ottawa

Title: *"TBA"*

Host: Dr. Charys Martin

Join us via Zoom

<https://westernuniversity.zoom.us/j/96347122632#success>

Password: ACBSEM

ACB SEMINAR SERIES- RECORDINGS NOW AVAILABLE

ANATOMY & CELL BIOLOGY VIDEO ON DEMAND

We are excited to announce that the recorded presentations from the ACB Seminar Series are now 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](#)

ACB EVENTS

A festive poster for the 'HOLIDAY JINGLE MINGLE' event. On the left, a wooden signpost with a red and white striped pole holds a sign that reads 'ANATOMY & CELL BIOLOGY'. The signpost is topped with a small ice cream cone. The background is light blue with white snowflakes and pink clouds at the bottom. The event title 'HOLIDAY JINGLE MINGLE' is written in large, red, serif capital letters. Below the title, the date and time are listed: 'THURSDAY, DECEMBER 17, 2020 AT 7:00PM'. At the bottom, the Zoom link and password are provided: '<https://westernuniversity.zoom.us/j/95550184139> Password: HOLIDAY'.

ACB HOLIDAY PARTY

Join us for a Holiday Mingle Jingle on Thursday, December 17th @ 7pm via ZOOM. Log-in and enjoy the virtual festivities and your name will be entered for a chance to win the Holiday Mingle Jingle Raffle!

- Test your Holiday knowledge and participate in 1 of 2 Kahoot Trivia Games ran by the ACB admin team and the Grad Social Committee. Prizes awarded to our 1st and 2nd place winners
- Take part in our Virtual Gift Exchange, stay tuned for details!
- Hangout and chat in one of the many breakout rooms

A festive poster for the 'HOLIDAY COUNTDOWN' event. The background is light blue with white snowflakes and pink clouds at the bottom. The event title 'HOLIDAY COUNTDOWN' is written in large, red, serif capital letters. Below the title, three events are listed with their dates: 'ACB ELF ON THE SHELF November 30th - December 5th', 'UGLY SWEATER CONTEST December 7th - December 11th', and 'DOOR DECORATING CONTEST December 14th - December 18th'.

ACB HOLIDAY COUNTDOWN

It's that time of year and we're looking to add some holiday cheer with 3 weeks of festive fun and prizes! Details coming straight to your inbox!

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](#)



Stuff a Stocking for a Senior

HOLIDAY INITIATIVE

The Holidays are fast approaching and what a better way to celebrate than to give back?

This year ACB Gives Back has arranged to gift stockings/bags stuffed with fun and useful items to the residents of the Chelsey Park Long Term Care Home and we need your help to fill them!

If you would like to participate in the gift giving fun please complete the [sign up form](#).

We encourage you to team up with a group or your lab and see how many stockings you can fill together!

Bags and tissue will be provided and can be picked up from the ACB Admin Office, we ask that the completed gifts are dropped back off to the Admin Office by **Tuesday, December 15th**

See the following page for a list of gift items and happy giving - The ACB Admin Team

ACB GIVES BACK

Stocking Stuffer Ideas

- SWEETS AND TREATS
- DECK OF CARDS
- WORD SEARCH/CROSS WORD BOOKLETS
- ADULT COLOURING BOOKS AND SUPPLIES
- WALL CALENDARS WITH PHOTOS
- SOCKS/ SLIPPERS
- GLOVES WITH FINGERS
- HAND CREAM (UNSCENTED)
- TISSUES (KLEENEX BRAND)



SIGN UP HERE TO HELP SPREAD SOME HOLIDAY CHEER

<https://bit.ly/38Agnyi>