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**Congrats President Poterski!**

Once again, Dr. Roman Poterski has been selected by the Phase I DVM class of 2025 as their Honorary Class President! We are so pleased, proud and happy for you Roman, as well as the combined effort of the entire Anatomy Team. Roman is a HUGE reason why the Anatomy program remains the crown jewel of the DVM curriculum at OVC.

Congrats Roman!
Dr. Cristine Reitz awarded a CIHR Postdoctoral Fellowship

The only thing better than our current graduate students being recognized for their success, is knowing that our former graduate students are also achieving a high level of success! **Dr. Cristine Reitz** (former PhD student of Dr. Tami Martino) was awarded the prestigious CIHR Postdoctoral Fellowship for her training in the Gramolini Lab, Department of Physiology, University of Toronto, Ted Rogers Centre for Heart Research.

**Congrats Cristine and all the best!**
Dr. Cristine Reitz (former PhD student of Dr. Tami Martino) was awarded the prestigious Governor General's Academic Medal.

Cristine was an outstanding doctoral student in the Department of Biomedical Sciences. She was awarded a prestigious CHIR Doctoral Award during her PhD studies; she also won Ontario Graduate Scholarships, the Betty Goldhart Scholarship, OVC/Biomedical Sciences Scholarships, U of G Entrance Scholarships, and many, many more. Before reclassifying to a PhD, she was also a recipient of the MSc CIHR Fredrick Banting and Charles Best Canada Graduate Scholarship. Overall, Cristine received a remarkable 24 fellowships and awards as a student at U of G.

Cristine has proven herself to be a highly talented researcher. Her PhD investigated the role of the circadian mechanism in cardiovascular health and disease. Her research focused on 1) pharmacological targeting of the circadian mechanism to benefit cardiac repair; 2) circadian regulation of diet induced obesity and cardiovascular disease; 3) the resting heart. Collectively, this research helps translate circadian biology to clinical cardiology, leading to longer and healthier lives.

Cristine was also an instrumental participant in bringing the Centre for Cardiovascular Investigations (CCVI) to fruition, resulting in leadership achievements that went far beyond expectations for a PhD student. To date, Cristine published 14 manuscripts in leading science journals, and was first author on three.

CONGRATS (again) Cristine, Biomed is proud of you!
Dr. Jibran Khokhar gave a talk at the Virtual 2021 College for Problems of Drug Dependence titled: *Vaping Rats: A DIY Adventure*

Jibran was also a panellist at the 3rd Annual Touchscreen Symposium in a panel titled *Reducing Barriers and Enhancing Touchscreen Accessibility*.

**Bryan Jenkins** (PhD candidate) gave a talk at the ENCODS 2021 Conference and won a best talk award. Title was: *Impact of vapourized cannabis constituents on oscillatory activity in a neurodevelopmental model of schizophrenia*.

**Jude Frie** (PhD candidate) gave a talk at 2021 College for Problems of Drug Dependence titled: *Effects of Nicotine Vapour Exposure on Reward and Withdrawal in Adolescent and Adult Rats*. Jude also chaired the Withdrawal panel.

**Bryan Jenkins** and **Hayley Thorpe** both received Travel Awards from the International Cannabinoid Research Society (and presented posters this week) and **Jude Frie** received an IBRO Travel Award for the upcoming Canadian Association for Neuroscience Meeting.

**Congrats to all in the Khokhar lab!**
New U of G Program to Enhance Research in Biology for Indigenous Students

The University of Guelph's College of Biological Science (CBS) is home to a new initiative intended to create more opportunities for Indigenous students in biological studies.

Called *Enhancing Indigenous Research in the Biological Sciences*, the program is led by **Dr. Melissa Perreault**, a neuroscientist in the Department of Biomedical Sciences, an adjunct professor in the Department of Integrative Biology and a member of the Métis Nation of Ontario.

Melissa said “There is a significant lack of Indigenous perspectives across Canada’s academic system, especially in STEM – science, technology, engineering and math. Enhancing Indigenous Research will not only help Indigenous people who are entering the biological sciences but also help those students who are already here. It aims to foster equity, diversity and inclusion in academia and bring Indigenous perspectives to science.”

For the full story, please click this link:

https://news.uoguelph.ca/2021/06/new-u-of-g-program-to-enhance-research-in-biology-for-indigenous-students/
After winning the college level heat, Anita Luu and Vanessa Huntley of the Viloria-Petit Lab went on to represent the OVC at the University of Guelph 3MT finals.

Anita was awarded 2nd place in the final competition!

Their 3MT submissions can be viewed at: https://graduatestudies.uoguelph.ca/3mt

Congrats Anita and Vanessa!
Updates from the Martino Lab

Dr. Tami Martino was very honoured to Chair the exciting Panel Discussion at the Canadian Society for Chronobiology (CSC) conference 2021, on “How to Translate Chronobiology Research into Actions in Society”.

Dr. Tarak Nath Khatua (postdoc) was invited to present his research at CSC on Chronopharmacology, and how ACE inhibitors taken at sleep time improve healing from Heart Attacks.

The Martino lab at the (virtual) CSC meeting, including Tami Martino, Mina Rasouli, Tarak Nath Khatua, Hisham Farag, Janan Shoja Doost.

Dr. Mina Rasouli (postdoc) was invited to present her research at CSC on how Time of Day Influences Recovery from a Heart Attack.
Pawel is Crushing it!

I am always excited to see folks taking care of themselves physically and mentally during this period of isolation. It seems so easy to lose sight of our own health while consumed with work these days and glued to our "screens". Dr. Pawel Bartleski has found a way to exercise his body and mind and getting recognized for doing it!

Congratulations to our May Athlete of the Month, Pawel Bartlewski. Pawel is a U of G professor who joined our community in August 2019. Over the past two years, he has worked hard at improving his mobility, strength, and conditioning. His hard work has paid off and showed up his movement quality and his overall fitness.

Since the pandemic hit last year, Pawel has been active in all of our Fit from Home challenges and has been an inspiration to the rest of the community by keeping active and staying engaged. He has become a regular at spreading positive vibes in our virtual WODs and mobility classes.

Congrats Pawel, keep crushing it!

For all interested in new level of physical fitness and health, here is a link to the Royal City Community Fitness website: https://royalcityfitness.com/
Message from Jeff Thomason

This is a thank you to all the colleagues, friends, and former students--some in all 3 categories--who gathered online at the end of May to make sure I left the premises of Biomed and OVC. Your parting words and gifts were extremely generous. I would not have chosen for my last year to be a COVID year, but you all made sure that it ended on a high note (Top C--1046.502 Hz!). Those of you who were hoping that it would be the last time you'd see me (😉) will be disappointed to learn that I will continue to be associated with OVC in different roles. I am looking forward to some continued participation in the activities and interests of the College that has been my academic home for so many years. And I look forward to seeing some of your faces when that happens.

Best wishes,

Jeff Thomason
Brad Hanna's work of art

In 2005, Dr. Brad Hanna made the stained-glass on the lower level of the OVC Main Building. Back then, he was a novice at glass work, and put two roosters on the panels (Glen's lab was OVC's first poultry pathology lab).

Next year our building will be 100 years old, and Brad has come up with a creation to replace the roosters with something to commemorate that centenary. He has selected images of a famous Ontario horse and a famous Ontario bull (from an old Ontario Agricultural Commission Report), to reflect the fact that veterinary medicine was all about horses (transportation) back when OVC was located in Toronto, and that it evolved into a profession serving mainly the agriculture industry, which is the reason OVC relocated to Guelph. His plan to remove the circles containing the roosters from the existing panels and replace them with one 'roundel' indicating the year the school was founded, and another marking the 100th anniversary of the Main Building are shown below. I encourage EVERYONE to see them in person (3D)!

Thank you Brad for leaving this amazing legacy in our department!
Publications from around the Dept this month...

Please do not hesitate to knock on my door (with your mask!) or contact me by email if you have ANY questions/concerns at tsaleh@uoguelph.ca

Stay safe, stay well

#biomedstrong