Happy Holiday Season!

I wanted to take this opportunity to wish you all the best for the holiday season ahead. Please take this time to rest and recharge. I realize that our tanks for empathy, compassion and especially patience are running on fumes these days. I truly hope that you will find time to re-centre and recharge your tanks as we enter yet another unpredictable Winter semester.

I also realize folks are starting to think about the Winter semester and what the cases counts mean for teaching and research activities. I will do my best to find answers to these questions as the University continues to maintain their F2F teaching mandate after Jan 24th. Please stay tuned for updates, but in the meantime, I am here to help with any accommodation requests. Most importantly, TAKE CARE OF YOU!
Dr. Samantha Payne organized a coffee break for the 2nd floor labs. Much appreciated Sam!
Neuropsychopharmacologist go to Puerto Rico!

Dr. Melissa Perreault attended the annual meeting of the American College of Neuropsychopharmacology along with Drs. Jibran Khokhar, Gianinna Descalzi, and her PhD candidate Olivia Williams in sunny Puerto Rico! 2 rare and prestigious events occurred, Olivia was invited to attend (VERY rare and special for a doctoral candidate) and Melissa was elected as a full member!

Congrats Melissa and Olivia!
Another successful holiday party was held on Dec 15th. Hospitality went all out with an amazing hot lunch individually packed for each of us. It is unfortunate that we were not able to gather in person as a department, but it was still great to see most of you during the lunch pick up. Thank you all for your generous donations to United Way!!

I wish you all the best in health and success this holiday season and in the New Year.

Stay safe Biomed!
Congrats to all of our award winners!

Best Teaching Assistant Award- **Reem Sabry**

Best PhD presentation- **Reem Sabry**

Best MSc presentation- **Jaustin Daufour**

Graduate Faculty Mentor Award- **Neil MacLusky** and **Sarah LePage**
Correlations among ultrasonographic, physicochemical and sensory characteristics of pectoralis major muscles in turkeys reared in a sustainable farming system. Schwarz T, Węglarz A, Andres K, Wojtysiak D, Murawski M, Ahmadi B (Behnaz), Bartlewski PM and Ahmadi B (Bahareh). *Animals* (accepted)

Human chorionic gonadotropin affects original (ovulatory) and induced (accessory) corpora lutea, progesterone concentrations, and pregnancy rates in anestrous dairy goats. Rodrigues JND, Guimarães JD, Oliveira MEF, Dias JH, Arrais AM, Sousa MAP, Bastos R, Ahmadi B (Bahareh), Bartlewski PM and Fonseca JF. *Reproductive Biology* 2022;22:100591

Nanowater enhances cryoprotective properties of glycerol-containing extenders used for ram semen freezing: A preliminary study spanning laboratory testing. Szymanowicz J, Murawski M, Schwarz T and Bartlewski PM. *Annals of Animal Science* (accepted)

Developmental Age and Biological Sex Influence Muscarinic Receptor Function and Neuron Morphology within Layer VI of the Medial Prefrontal Cortex. Ashutosh V. Patel, Sierra A. Codeluppi, Kelsy S. J. Ervin, Myles B. St-Denis, Elena Choleris and Craig D. C. Bailey. *Cerebral Cortex*, 1-22, in press.

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