Translating fundamental research into practical applications to enhance animal and human health.

**IN THIS ISSUE...**

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With the cooler weather and shorter days (I know I arrive in the morning in the dark!), it brings an opportunity for us all to continue to focus on what has not changed. Our excellence in teaching, research and our significant contributions to service at all levels, has provided this department with one of the strongest reputations on campus. I can honestly say that in ALL of my meetings with senior administration, I am continuously congratulated for the accomplishments and reputational excellence of our faculty, staff and students.

I realize there is a lot going on both close to home as well as abroad, but I also believe we have a lot to be grateful for. I am grateful for all that you continue to do and for the high standard of excellence each of you bring to your teaching, research and service contributions. **Thank you!! #attitudeofgratitude**
Dr. Melissa Perreault and graduate student Bianca Garlisi (MSc, Petrik lab) presented powerful and thought-provoking speeches during the dedication ceremony. The pictures above show the artwork that will be part of a new display inside the Summerlee Science Complex.

Truth and Reconciliation Week and the National Day for Truth and Reconciliation are opportunities to join together and reflect collectively on the atrocities and injustices that occurred within Canada’s residential school system and to remember the children who attended these schools and never returned home.

Also known as Orange Shirt Day, the national day is intended to deepen understanding of the trauma that affects the families and communities of survivors, to acknowledge the ongoing legacy of the residential school system and to commit to acts of decolonization and reconciliation.
Lordy, Lordy, it's retirement for Gordy!! After almost 30 years of service to OVC/UofG, Dr. Gordon (Gord) Kirby retired on Oct 1st, 2022. It was a very special moment that included his former supervisor, Dr. Tony Hayes, as well as his first graduate student Dr. Jim Gilmore.

A huge to Dr. Jon LaMarre, who MC'ed the event!

Congratulations on this next chapter in your life Gord, all the best in health and continued success!
Jude Frie receives Brain Canada Award!

The Brain Canada Rising Stars Trainee Awards aim to recognize the excellent research being conducted at Canadian institutions by graduate students (MSc, PhD), postdoctoral fellows, and residents in all fields spanning neuroscience research.

Brain Canada is pleased to announce that 11 exceptional trainees have received grants to support the development of their professional and academic careers.

*Effects of Sex and Age onNicotine Vapour Reward, Withdrawal, Pharmacokinetics, and Brain Activity.* Up to $5,000 CAD awarded to Jude Frie, PhD candidate (Khokhar lab) to support attendance to the 2022 Gordon Research Conference (GRC) on Neurobiology of Drug Addiction in Newry, Maine.

CONGRATS JUDE!!
Dr. Melissa Perreault updates

Dr. Perreault gave the following invited talks:

“A potential sex-specific role for the EphA2 receptor in depression vulnerability”, Carleton University, Ottawa, ON, Canada, October 2022.

“Feeling welcomed: Creating space for Indigenous students at the University of Guelph”, Webinar, The Centre for Innovation in Campus Mental Health, Toronto, ON, October 2022.

“Sex and circuits: A systems approach for the identification of disease states and novel targets”, Women’s Health Research Cluster, University of British Columbia, Vancouver, BC, Canada, October 2022.

"Whole plant extracts and single compounds in the search for novel therapeutics in neuropsychiatry and pain", Université Laval, Quebec City, QC, Canada, October 2022.

Also, she is a collaborator on a new research project to investigate the use of psilocybin-producing mushrooms in neurodevelopmental and neurodegenerative diseases: [https://news.uoguelph.ca/2022/10/plant-scientist-granted-licence-to-study-magic-mushrooms/](https://news.uoguelph.ca/2022/10/plant-scientist-granted-licence-to-study-magic-mushrooms/)
Laura receives her teaching award!

Congrats (again) to Dr. Laura Favetta who attended the UGFA Awards Gala to officially receive her "Distinguished Professor Award for Teaching Excellence" awarded in 2021.
# Graduate Student Calendar of Events

## NOVEMBER 2022

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1. **1 All Saints’ Day**
2. **2 All Souls’ Day (Day of the Dead)**
3. **3 EDI Discussion Group (1:00pm)**
4. **4**
5. **5**
6. **6 Birthdays of Guru Nanak Dev Ji & Indigenous Veterans Day**
7. **7 Word Gaan Khoj Day**
8. **8 Biomed seminar (12:30pm)**
9. **9**
10. **10 World Aids Day & World Science day for peace and development**
11. **11 Remembrance Day**
12. **12 Word Preservers Day**
13. **13 Word Khoj Day**
14. **14 Word Gaan Khoj Day**
15. **15 Biomed seminar (12:30pm)**
16. **16 Biomed seminar (12:30pm)**
17. **17 International Day for the Elimination of Violence against women**
18. **18 World Arthritis Day**
19. **19 International Men’s Day, World Day against Racism**
20. **20 National Child Day**
21. **21 Word Khoj Day**
22. **22 Biomed seminar (12:30pm)**
23. **23 Biomed seminar (12:30pm)**
24. **24 martyrdom of Guru Pathshahi Ji**
25. **25 Peer Helper Coffee House (2:00pm)**
26. **26**
27. **27 First Sunday of Advent**
28. **28**
29. **29 International Day of Solidarity with the Palestinian People**
30. **30 Biomed seminar (12:30pm) & Journal Club**

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*November is also: Alzheimer’s Awareness month, Diabetes Disease and Care Awareness month, COPD month, Diabetes month, Epilepsy Awareness month, Gluten-Free Diet Awareness month, Healthy Skin Awareness month, Home Care & Hospice month, Lung Cancer Awareness month, National Arthritis Month for Huntington’s disease, National CJD Awareness month, National Epilepsy Awareness month, National Lung Month, Osteoporosis month, Prostate Cancer Awareness month, Pet Cancer Awareness month, World Diabetes month, World Osteoporosis month, World Heartday Awareness month, & Stomach Cancer Awareness month.*

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*Please email member for office hours or to set up a meeting.*
Congrats to all of you on your successful thesis defences!
Please do not hesitate to knock on my door or contact me by email if you have ANY questions/concerns (tsaleh@uoguelph.ca)
Stay safe, stay well #biomedstrong

Tarek Saleh