

PEOPLE (AND OTHER) STUFF

Welcome to our new faculty, Drs. Teklab Gebregiworgis and Pingzhao Hu.

Summaries of meeting minutes from our committee on equity, diversity, and inclusion (EDI) are now available on our [EDI website](#) (click on "Biochemistry's EDI Committee" in tabs).

A reminder to the Biochemistry community:

Western is committed to providing a learning and working environment that is free of harassment and discrimination. All students, staff, and faculty have a role in this commitment and have a responsibility to ensure and promote a safe and respectful learning and working environment. See Western's [Non-Discrimination/Harassment Policy](#) and its [Administrative Procedures](#). **Any student, staff, or faculty member who experiences or witnesses behaviour that may be harassment or discrimination must report the behaviour to Western's [Human Rights Office](#).**

PUBLICATIONS from the labs and collaborators of...

Dr. Balci ([BRCA1/2 variants and syndromic intellectual disability](#)) ([DNA methylation profiles in genetic neurodevelopmental disorders](#))

Drs. Edgell, Gloor, Karas ([Genome assembly of *Phaeodactylum tricoratum*](#))

Dr. Garnham ([Detoxification of fumonisin-contaminated maize](#))

Dr. Gupta ([Decidual PKA and IGFBP-1 in intrauterine growth restriction](#))

Dr. Hallett ([Deep learning approach and *C. albicans* morphologies](#))

Dr. Hegele ([Lipoprotein\(a\) and atrial fibrillation](#)) ([Detection, evaluation, and management of dyslipidemia](#))

Dr. Koschinsky ([PCSK9 deficiency and excess LDLR in female mice](#))

Drs. Lajoie, Schild-Poulter ([CTLH E3 ligase complex](#))

Dr. Li ([Proteome and phosphoproteome of recurrence for HPV+ head and neck squamous cell carcinoma](#)) ([Blockade of phosphotyrosine pathways to treat pulmonary fibrosis](#))

Dr. Rupar ([Hydramnios as a marker of fetal genetic syndrome in Mennonites](#))

Dr. Siqueira ([Dental caries research in the meta-omics era](#))

[See publication details.](#)

CONGRATS TO...

Stephanie Brumwell, Ryan Grainger, Ben Joris for successful PhD defenses

Ecaterina Cozma (undergrad and summer student in Brandl lab) for a poster prize at the Trend RNA meeting in Toronto

Drs. Marlys Koschinsky, Mike Boffa, and Tallulah Andrews for receiving a joint CIHR Project Grant

DID YOU KNOW?

The first Biochemistry Honors BSc was awarded at Western in 1968.



Brodie, our newest Biochemistry tutor.
Pic courtesy of Dr. Mike Boffa.