



PEOPLE (AND OTHER) STUFF

Drs. Heinemann and O'Donoghue celebrated the arrival of their new daughter Willa Arin on 1 Nov.

For anyone interested in research collaborations with cancer scientists, The Cancer Research Laboratory Program has hired two new faculty. Dr. Saman Maleki (smaleki2@uwo.ca) is a Lawson Scientist and Assistant Professor in the Dept. of Pathology & Laboratory Medicine, and he has expertise in tumour immunology. Dr. Armen Parsyan (aparsyan@uwo.ca) is an Assistant Professor and Clinician Scientist in the Dept. of Surgery and a breast surgeon-scientist. He has trained extensively in fundamental cancer research with Drs. Nahum Sonnenberg and Tak Mak. Dr. Parsyan is interested in drug development using patient organoids and PDXT models.

Happy holidays to everyone and all the best for 2020!



PUBLICATIONS from the labs and collaborators of...

Drs. Boffa, Koschinsky ([Lipoprotein\(a\) and fibrinolysis](#)) ([Proprotein convertase subtilisin/kexin type 9 inhibitors and lipoprotein\(a\)](#))

Dr. Brandl ([Mistranslation in yeast](#))

Dr. DiMattia ([LKB1 in ovarian cancer](#))

Drs. Edgell, Gloor, Junop ([Substrate preference of endonuclease](#))

Drs. Edgell, Gloor, Karas ([Targeted killing of bacteria](#))

Drs. Edgell, Karas ([Conjugation from bacteria to yeast](#))

Dr. Gloor ([Microbiota in women with HIV](#)) ([Omic datasets](#))

Dr. Han ([Hypoxia signalling during maternal nutrient restriction](#))

Dr. Hegele ([Familial Chylomicronemia Syndrome vs. Multifactorial Severe Hypertriglyceridemia](#)) ([Triglycerides](#)) ([Chylomicronemia Syndrome](#))

([Severe combined dyslipidemia](#)) ([Diet supplements](#)) ([Dyslipidemia and diabetes](#)) ([LPL deletions](#)) ([Severe vs. familial hypercholesterolaemia and hypertriglyceridaemia](#)) ([Alzheimer's Disease in triplets](#))

Dr. Junop ([NeuB inhibitor](#)) ([Biotin biosynthesis and antibiotic-resistant pathogens](#))

Dr. Karas ([Writing genomes](#))

Dr. Konermann ([Electrospray ionization](#))

Dr. Li ([Single-layer beta sheets](#))

Dr. O'Gorman ([ATP from bacteria during bladder infection](#))

Dr. Rogan ([mRNA splicing mutations](#))

Dr. Shaw ([Expression and purification of S100A10](#))

Dr. Siqueira ([Analysis of saliva proteome](#)) ([Saliva and kidney disease](#))

Dr. Torchia ([TBX3 in breast cancer](#))

Dr. Turley ([Fibrosis in mammary fat pad](#))

[See publication details.](#)

CONGRATS TO...

Matt Berg, Yanrui Zhu, Julie Genereaux, Alec Bahcheli, Dr. Brandl, and colleagues for having their [publication](#) in Genetics featured in the issue [highlights](#)

Allison Dilliot for being featured as Chair of the Graduate Students Council ([Schulich Research Office](#)) and as part of a research team investigating Alzheimer's Disease in triplets ([Schulich Research Office](#))

Karen Dunkerley for the Prize for Best Talk at Biochemistry's Graduate Student Fall Symposium

Kevin Ho, an alumnus of the Biochemistry undergraduate program, for receiving "Highly Commended" from The [Global Undergraduate Awards](#) in the Life Sciences category (2019): his 4th-year research-project thesis was scored as among the top 10% of entrants

Michael Iacocca, alumnus of the Biochemistry MSc program, for receiving the Governor General's Academic Gold Medal ([Western News](#))

Jeremy Lant for a travel award for his talk at the 12th International Symposium on Aminoacyl-tRNA Synthetases in China

Rob Szabla for the Prize for Best Poster at Biochemistry's Graduate Student Fall Symposium

Dr. Roya Tadayon for receiving a Globalinks Research Award

Thomas Hamilton, Greg Pellegrino; Drs. Edgell, Gloor, Karas; and colleagues for [publication](#) in Nature Communications ([Western News](#)) ([NY Times](#))

Dr. Edgell for his article in [The Conversation](#)

Dr. Hegele for being named the 2019 George Lyman Duff Memorial Lecturer by the American Heart Association ([Schulich News](#))

Dr. Heinemann for receiving an Early Researcher Award from the Ontario Government ([Schulich News](#))

Dr. Schild-Poulter for receiving a WORLDDiscoveries Vanguard Award for a License Agreement for the technology of RanBPM shRNA Hela Cells

Dr. Siqueira for becoming a Fellow with the Pierre Fauchard Academy

