THE ACTIVE SITE DEPARTMENT OF BIOCHEMISTRY NEWSLETTER

THE SCHULICH SCHOOL OF MEDICINE & DENTISTRY

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PEOPLE (AND OTHER) STUFF

Welcome and best wishes to Dr. Edgell in his new position as the Acting Chair of the Biochemistry Dept. (Schulich News)

Dr. Litchfield stepped down as Chair to take up his new position in Schulich as Vice Dean, Research & Innovation (Schulich News). Thanks to Dr. Litchfield for his leadership, dedication, and generosity as Chair of the Biochemistry Dept. from 2007 until 2017.

Best wishes to Dr. Yeung in his new position as Acting Associate Dean, Science Programs, in the Faculty of Science.

Drs. Rodenhiser and McLachlin were members of the organizing committee of the Western Conference on Science Education held at Western July 4-7.

Dr. Rogan and colleagues have published in J. Vis. Exp. (Expedited Radiation Biodosimetry by Automated Dicentric Chromosome Identification (ADCI) and Dose Estimation).

The 4th Canadian Conference on Epigenetics: Mechanisms of Disease will take place in Whistler, BC on Nov 26-29, 2017. More info can be found on the <u>event website</u>.

PUBLICATIONS from the labs and collaborators of...

Drs. Boffa, Hegele, Koschinsky (Apolipoprotein(a) 14399M variant)

Drs. Brandl, Haniford, O'Donoghue (Evolving mistranslating tRNAs)

Dr. Choy (Hsp70/90 in neurodegenerative diseases)

Dr. Dick (Disruption by pRB of chromatin association)

Dr. Han (Processing of naturalistic sounds in infants) (MRI of brain injury)

Dr. Hegele (Motor phenotype in neurodegenerative disorders) (Lomitapide) (Polygenic risk for hypertriglyceridemia) (Efficacy and safety of lomitapide)

Dr. Karas (Nuclear DNA acquisition)

Dr. Kari (Webtool for analyzing DNA sequences)

Dr. Konermann (Ammonium acetate for electrospray MS)

Dr. Lajoie (Wnt signalling by multipotent stromal cells)

Dr. Li (Lysine methylation of FEN1)

Dr. Mann (Oocyte meiotic maturation)

Drs. O'Donoghue and Shaw (Ubiquitin phosphorylation and parkin)

Drs. Rip, Rupar (Correction of Fabry disease)

Dr. Rogan (BRCA1/2 and PALB2 variants in breast cancer) (Predicting outcomes in breast cancer treatment)

Drs. Rupar, Siu (Usher Syndrome)

Dr. Schild-Poulter (<u>Regulation by RanBPM</u>) (<u>HDAC6 inhibition through</u> RanBPM)

Dr. Shaw (RBR ubiquitin transfer)

Dr. Yeung (Analysis of enniatins and bassianolides)

See publication details.

CONGRATS TO...



Our 2017 Graduating Class! They received their diplomas on 15 June and attended a departmental awards ceremony

Dr. Jacob Aguirre-Butcher for receiving the Dr. William Zaharia Award for 2017

Matt Berg for winning the International Journal of Molecular Sciences Poster Award at the 60th Annual Canadian Society of Molecular Biosciences Meeting

Matt Berg, et al. for having their article chosen as one of the August 2017 Highlights (Evolving Mistranslating tRNAs through a Phenotypically Ambivalent Intermediate in S. cerevisiae).

Karen Dunkerley for the Drs. Madge and Charles Macklin Fellowship for Publication in Medical Sciences (Schulich News)

Aren Marshall and her spouse for their marriage in Orillia on 8 July. Several current and former students of the Biochemistry Dept. were in attendance (photo)

Renee Tamming for the Jonathan & Joshua Memorial Graduate Scholarship (Schulich News)

Dr. Edgell for the William H. Magee Award for 2017 for outstanding teaching contributions in the Biochemistry Dept.

Drs. Edgell, Gloor, Schild-Poulter (p.3-5) and Hegele (p.6) for being featured in Schulich's 2017 Achievement Report

Dr. Shaw for 25 years of service at Western (Schulich News)



