THE ACTIVE SITE DEPARTMENT OF BIOCHEMISTRY NEWSLETTER

THE SCHULICH SCHOOL OF MEDICINE & DENTISTRY

PEOPLE (AND OTHER) STUFF

Dr. Chris Brandl is Acting Chair of Biochemistry during Dr. David Litchfield's study leave.

Dr. Rob Hegele and collaborators have published in the *Canadian Journal of Cardiology* (therapeutic benefits of Lipitor vs. its generic equivalent). See School News.

Dr. Shawn Li and lab were featured in <u>School News</u>, <u>Metronews</u>, <u>Medicalxpress</u>, and <u>CTV News</u> for their *Mol Cell publications* (<u>methylation of Numb by Set8 affects p53 binding and apoptosis</u>) (<u>lysine methylation and HP1beta</u>). Dr. Gilles Lajoie and lab were also authors on the latter paper.

Dr. Peter Rogan presented his research in May (<u>IFOM</u>), June (<u>HGVS</u> and <u>ESHG</u>), and July (<u>Clinical Cancer Genetics Group</u> of the Italian Society of Human Genetics in Bologna) during his sabbatical in Italy.

Ana Solis, a summer student in Dr. Peter Rogan's lab, is participating in the MITACS Globalink internship program. See <u>Metro News</u> and <u>London Community News</u>.

Kevin Leung married Yvette Szeto on 25 May. Congrats to the happy couple!

UPCOMING GRANT DEADLINES

NSERC Discovery Grants: 1 Aug (registration); 1 Nov (application)

CIHR Operating Grants: 15 Aug (registration); 16 Sept (application)

CCSRI Innovation Grants: 15 Aug (registration); 1 Oct (application)

Ontario Brain Institute Grants: 15 Aug (registration); 30 Sept (application)

Heart and Stroke Foundation Grants-in-Aid: 29 Aug

PUBLICATIONS from the labs and collaborators of. . .

Dr. Ainsworth (mastectomy/reconstruction in BRCA1/2 mutation carriers)

Dr. Dunn (ATP synthase)

Dr. Gloor (oral probiotic S. salivarius) (analysis for mixed population RNA-seq)

Dr. Goldberg (collagen deposition)

Drs. Hegele/Huff (apolipoprotein C-III)

Dr. Hegele (adiponectin/metabolic traits) (TRAPPC11 mutations in myopathies)

(circulating Atorvastatin and Rosuvastatin)

Dr. Hudson (DOTAM-based paraCEST agent)

Dr. Konermann (mass spec of Oxy-/Aquomet-Hbs) (protein folding) (protein unfolding)

Drs. Lajoie/Li (lysine methylation/HP1beta)

Dr. Li (Set8/Numb/p53/apoptosis)

Dr. Ling (replication stalling by Y-family polymerase)

Dr. Meakin (TrkA/insulin signaling)

Dr. Shaw (C. jejuni epimerases/reductases) (parkin-linked Parkinson's disease)

Dr. Siqueira (intervertebral disc/vibration) (proteomics/acquired enamel pellicle formation)

See recent publication details.

VOLUME 4 | ISSUE 2 | May—July 2013

CONGRATS TO...

Lazar Bozic, Rohann Correa, Kristin Kernohan, Michael Levy, Lauren Solomon, Srikanth Talluri for successful PhD defenses.

Joseph Dube and Julia Noh for successful MSc defenses.

Krista Hawrylyshyn (BMSc 2013) for her commitment to research and community (School News).

Ben Kleinstiver (Edgell lab) for winning the 2013 Collip Medal and William Zaharia Award (School News).

Our 2013 4th-year class for graduating (<u>Facebook</u>) (<u>award winners</u>).



Dr. Stan Dunn (holding award in photo above) for his lecture for receiving a Distinguished University Professorship Award.
See Western News, School News, and Biochemistry Dept. article.

Dr. Lars Konermann for receiving the <u>Fred P. Lossing Award</u> from the Canadian Society for Mass Spectrometry, highlighting a distinguished Canadian mass spectrometrist (<u>School News</u>).



Dr. Gilles Lajoie for being awarded the Dean's Award of Excellence (shown on left in photo; Dean Strong on right).

Dr. Shawn Li for a CCSRI Innovation Grant.

Dr. Geoff Pickering for a Heart and Stroke Foundation of Canada Grant-in-Aid.



