

## PEOPLE (AND OTHER) STUFF

Welcome to our two new faculty, Dr. Ilka Heinemann and Dr. Pat O'Donoghue.

Dr. Hunter presented at:

- 1) Dept. of Chemistry and Biochemistry, Concordia University, Montreal, PQ in Sept.
- 2) 11th International Conference on the Chemistry and Biology of Mineralized Tissues, Lake Geneva, WI in Oct.

Dr. McLachlin has been featured in [The Pulse](#).

Dr. Rogan presented at:

- 1) [European Institute of Oncology](#) in Milan, Italy in Oct.
- 2) [Italian Society of Human Genetics meeting](#) in Rome, Italy in Sept.
- 3) [2013 Human Genome Variation Society conference](#) in Paris, France in June.

Dr. Shaw and collaborators have been highlighted by [The Michael J. Fox Foundation](#), [EMBO J](#), [Curr Biol](#), and [School News](#) for their [Nat Comm publication](#).

Dr. Vilk, former member of Dr. Litchfield's lab, has joined the School's Research Office as the Industry Liaison Officer. [Check out his profile](#).

## BIOCHEMISTRY HOLIDAY PARTY

Our holiday party will take place at The Wave on 6 Dec (6-11 pm) with dinner at 7 pm (Premium Stuffed Chicken Buffet). Entertainment will include a 50/50 draw, trivia contest, baby-picture matching, and Buttonfly (Dr. Shilton's band) at 9:30 pm. Tickets go on sale the week of 11 Nov: further info will be sent by e-mail. For questions, contact Tom McMurrough ([tmcmurro@uwo.ca](mailto:tmcmurro@uwo.ca)). Everyone welcome!

## PUBLICATIONS from the labs and collaborators of . . .

- Dr. Ainsworth ([BRCA1/2 mutations, pregnancy](#)) ([chemotherapy, BRCA1/2 mutations](#))  
Drs. Brandl, Davey, and Gloor ([Mec1](#))  
Dr. Choy ([ST11 regulates amyloid-beta toxicity](#))  
Dr. Dick ([pRB mutation](#))  
Dr. Gloor ([tools for microbiome research](#))  
Drs. Gloor, Hegele, Rupa, Siu ([novel disorder: Tmprss4 mutation](#))  
Drs. Hegele and Siu ([pediatric-onset ataxia](#))  
Dr. Hegele ([familial hypercholesterolemia](#))  
Drs. Huff, Pickering ([PPAR \$\delta\$ , LDL receptor knockout](#))  
Dr. Konermann ([ClpP protease activation by ADEP antibiotics](#)) ([partially disordered proteins](#))  
Dr. Litchfield ([Sept9, Cdk1, Pin1](#))  
Dr. Mann ([folate and epigenetics](#)) ([genomic imprinting](#))  
Dr. O'Donoghue ([protein synthesis in synthetic biology](#)) ([aminoacylation of tRNA synthetases](#))  
Dr. Pickering ([QKI regulates vascular smooth muscle](#)) ([collagenase-resistant collagen](#))  
Dr. Rogan ([evaluating mutation prediction methods](#))  
Dr. Schild-Poulter ([ST11 and PIAS1](#))  
Dr. Shaw ([ataxin-3, parkin](#)) ([HHARI structure](#))  
Dr. Siqueira ([proteomic analysis of periodontal conditions](#))  
Dr. Torchia ([p/CIP in embryonic stem cells](#))

[See recent publication details.](#)

## CONGRATS TO...

Mary Bamimore, Edwin Dovigi, Samantha Pillon, and Nada Tabbara for successful MSc defenses.

Amy Burke for a graduate student oral presentation award and Joshua Samsoondar for a graduate student poster presentation award at the Canadian Lipoprotein Conference in Sept. Both students work in Dr. Huff's lab.

Rajesh Gupta in Dr. Siqueira's lab for the Dean's Stipend for Graduate Research ([School News](#)).

Dr. Ball for the William H. Magee Award for outstanding contributions to teaching in the Dept. of Biochemistry. See [reception photos](#). Dr. Brandl (left) congratulates Dr. Ball in photo below.



Dr. Berube for a Collaborative Research Seed Grant ([School News](#)).

Drs. Goldberg and Hunter for a CIHR Operating Grant and Kidney Foundation of Canada Grant-in-aid.

Dr. Shawn Li for receiving a CCSRI Innovation Grant ([Western News](#)).

Dr. Rogan for 2 patents :  
- 3 Sept (US Pat 8,527,207; US Pat. App. Ser. No. 12/152,610) for "Accurate Identification of Organisms Based on Individual Information Content."  
- 10 Sept (US Pat 8,532,934; US Pat App. Ser No. 13/292,545) for "Rapid and Comprehensive Identification of Prokaryotic Organisms by Metagenomic Analysis."