THE ACTIVE SITE DEPARTMENT OF BIOCHEMISTRY NEWSLETTER

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PEOPLE (AND OTHER) STUFF

Welcome to Elizabeth Walden, a new MSc student in Dr. Schild-Poulter's lab.

Welcome also to our 53 summer research students. They include BUSRPs, DUROPs, direct hires, volunteers, work-study students, NSERC/CIHR studentship holders, BCHM 4483s, exchange students, and high school students.

Dr. Gupta published <u>an invited review</u> in a Special Issue on IGFBPs in *J Cell Comm Signal*. Her review on IGFBP-1 phosphorylation in intrauterine growth restriction was featured in the Editorial of that issue.

Drs. Rodenhiser and McLachlin are on the organizing committee for the <u>Western Conference on Science Education</u> at Western (7-10 July).

A message from Dr. Don Spratt (post-doctoral scholar in Shaw lab):

"I accepted an Assistant Professor tenure-track faculty position in the Carlson School of Chemistry and Biochemistry at Clark University in Worcester MA, USA, starting in August 2015. I've been hired as the Carlson Endowed Research Chair of Chemistry and have also been cross-appointed as an Adjunct Assistant Professor of Biology. I'll be leaving Western at the end of June. I wanted to express my deepest appreciation and thanks to all of the members of the Department of Biochemistry at UWO. I know that I've greatly benefitted from the unparalleled level of support, guidance and fellowship from Dr. Gary Shaw and past/present members of the Shaw Lab, as well as the other faculty and students in our department and Schulich during my time at Western. My family and I have had a wonderful and life-changing experience working at Western and living in London. Thank you."

PUBLICATIONS from the labs and collaborators of . . .

Dr. Ainsworth (alchohol/breast cancer risk)

Drs. Choy/Shilton (14-3-3/Chibby)

Dr. Gloor (probiotic's effect on pregnancy microbiota)

Dr. Goldberg (loss of bone sialoprotein)

Dr. Gupta (IGFBP-1)

Dr. Hegele (<u>lomitapide</u>) (<u>hypercholesterolemia treatment</u>) (<u>Canadian Hypertension Education Program</u>)

Dr. Huff (<u>naringenin</u>)

Drs. Huff/Pickering (foam cell)

Dr. Kari (genomic signatures)

Dr. Konermann (H/D exchange) (protein structural dynamics)

Dr. Meakin (cancer imaging)

Dr. Pickering (vascular smooth muscle cells)

Dr. Rupar (transcobalamin II)

Drs. Shaw/Shilton (HIP2-ubiquitin)

Dr. Shilton (active transporters)

Dr. Siqueira (proteomics of intervertebral disc) (acquired dentine pellicle)

Dr. Siu (15q11.2 deletion)

See recent publication details.

CONGRATS TO...

Lizhen Guo for her successful MSc defense

Adrian Buensuceso & Ashley Watson for successful PhD defenses

Amy Burke (Huff lab) for winning a presentation award for her talk at the London Health Research Day

Tara Condos (Shaw lab) for receiving a Boehringer-Ingelheim Travel Fellowship to spend three months at the MRC Phosphorylation and Ubiquitylation Group, University of Dundee, Scotland

Adrienne Elbert for being highlighted in <u>Schulich News</u>

Julie Genereaux for reaching 25 years of employment at Western

Drs. Berube, Brandl, Edgell, Gloor, Gupta, Lajoie, and Rogan for receiving NSERC Discovery Grants

Dr. Brandl for reaching 25 years of employment at Western

Dr. Hegele for being re-appointed to the position of the Jacob J. Wolfe Distinguished Medical Research Chair in Human Gene Function (Schulich News)

Dr. Possmayer for receiving the 2015 Alumni of Distinction Award -Excellence in Basic Science Research (Schulich News)

Dr. Possmayer for having his discovery of lung surfactant chosen as 1 of 50 game-changing research findings at Ontario universities (Research Matters)

<u>Dr. Schild-Poulter</u> and her graduate student, <u>Louisa Salemi</u>, for being featured on the Robarts website.



