PEOPLE (AND OTHER) STUFF

Biochemistry’s annual Research Showcase and Harold B. Stewart Lecture took place on 22 January at Huron University College. Dr. James Duncan from the Fox Chase Cancer Center in Philadelphia gave the Lecture and spoke about his work with the kinome in cancer therapy. He is a Western alumnus, having obtained his PhD in Dr. David Litchfield’s lab. In addition to the Lecture, two poster sessions featured our first-year graduate students and 4th-year undergraduate students in project courses.

Dr. Shawn Li gave a lecture to students of the London International Academy in March on why science and research matter.

Dr. Peter Rogan, his lab, and collaborators have published in BMC Medical Genomics (publication is in press).

Ten students have been selected from 59 applicants for the Biochemistry Undergraduate Summer Research Program. Matching of students to faculty research labs is in progress.

PUBLICATIONS from the labs and collaborators of . . .

Drs. Ainsworth, Rodenhiser (DNA methylation)
Dr. Berube (epigenetics)
Dr. Choy (CoRNR box motif)
Drs. Dunn/Konermann (F0F1 ATP synthase)
Dr. Gloor (milk microbiota profiles)
Dr. Goldberg (bone sialoprotein in tendon-bone insertion)
Dr. Gupta (PAI-1 in placental insufficiency)
Dr. Han (decorin in preeclampsia)
Dr. Haniford (regulation of transposition)
Dr. Hegele (atherogenic lipoproteins) (statin safety) (familial hypercholesterolemia)
Dr. Lajoie (sequencing of glycan structure) (mixture MS/MS spectra)
Dr. Pickering (renal cancer/aldosterone)
Dr. Rogan (variants in breast and ovarian cancer genes) (automated discrimination of chromosomes) (cost analysis of gene expression profiling of tumours)
Dr. Rupar (MT-TL1 gene mutation)
Dr. Shaw (E3 ubiquitin ligases)
Dr. Shilton (acetyltransferase mutants)
Dr. Siqueira (salivary cytoprotective proteins) (microbes in early dental biofilm) (zika virus in saliva)
Dr. Yeung (ionones/herbivores)

See recent publication details.