

Congratulations to the 2016 Schulich Equipment AID Grant recipients

Six applications have been funded through the latest Schulich Equipment AID (Advancement, Improvement, Development) Grant competition.

The Schulich Equipment AID program provides Schulich Medicine & Dentistry faculty with a mechanism to acquire, develop or improve equipment directly used for research that they cannot obtain through other funding channels. This program aims to also catalyze collaborative research for Schulich Medicine & Dentistry across many disciplines. The focus of this competition was on repairing/replacing of aging equipment within the faculty.

Congratulations to this year's recipients:

Replacement for ultra-low temperature freezers

PI: Chris Brandl (Biochemistry)

Co-Investigators: David Edgell, David Haniford, Greg Gloor, Susan Meakin

-80 Freezer for sample storage and biobanking

PI: Rob Hegele (Robarts)

Characterizing Neuronal and Molecular Effects of Cannabinoid and Opiate Exposure on the Mesocorticolimbic Dopamine System: Implications for Neuropsychiatric Disorders

PI: Steven Laviolette, Steven (Anatomy and Cell Biology)

Co-Investigator: Walter Rushlow

Rebreathing system for measurement of brain blood flow and ventilation responses to CO₂ in ICU survivors and chronic kidney disease patients

PI: Claudio Martin (Medicine)

Co-Investigators: Christopher McIntyre, Marat Slessarev

Nanodrop Apparatus for Accurate Protein Concentrations

PI: Gary Shaw (Biochemistry)

High-Capacity Water Ultra-Purification System for the Department of Biochemistry

PI: Ken Yeung (Biochemistry)

Co-Investigators: David Litchfield, Hong Ling, Brian Shilton, Eric Ball, Gary Shaw