



Chemical & Physical Sciences
UNIVERSITY OF TORONTO
MISSISSAUGA

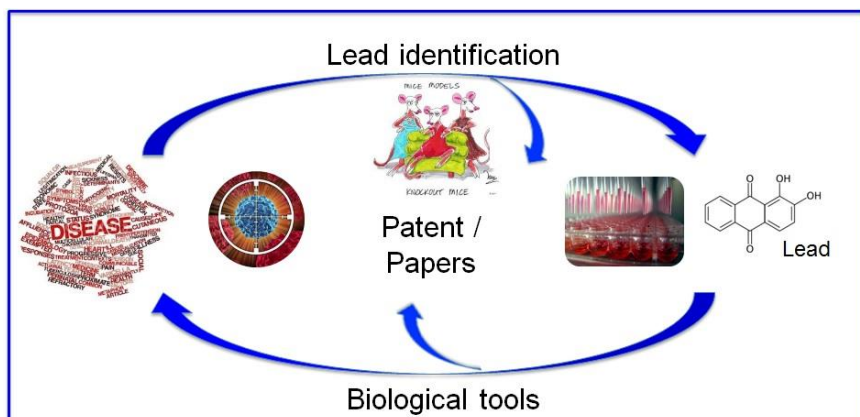
COLLOQUIUM
TUESDAY, 31 MARCH 2015
11:00 AM - 12:00 NOON
KN132

Dr. Leanne Wybenga-Groot

*SPARC BioCentre
The Hospital for Sick Children*

Drug discovery, cell metabolism analysis, and more; how SPARC can ignite your research

The SickKids Proteomics, Analytics, Robotics & Chemical Biology Centre (SPARC BioCentre) at The Hospital for Sick Children is an amalgamation of analytical platforms assembled to provide researchers with state of the art services related to molecular analysis and design. SPARC BioCentre operates on a cost-



recovery, fee-for-service basis, and is operated by an experienced professional staff that can participate in your projects all the way from early consultation and planning phases, through to the delivery of data, data analysis, and the preparation of publications and grant proposals. Dr. Wybenga-Groot will discuss the many services provided by SPARC, with particular emphasis on their drug discovery program and the basics of how to perform high-throughput screening, as well as their cell metabolism analysis program.