Home to more than 250 researchers, the Michael Smith Laboratories investigates molecular genetics in humans, animals and plants, fermentation, bio-process engineering, and bioinformatics.

Acknowledging outstanding work

Congratulations to Dr. Dave Ng on his promotion to Professor of Teaching
UBC Awards Dr. Peter Agre with 2018 Honorary Degree

Dr. Peter Agre Receives UBC's Honorary Degree and Visits Michael Smith Laboratories

The Canadian Medical Hall of Fame

Recognizing major achievement

Dr. B. Brett Finlay is inducted in the Canadian Medical Hall of Fame

Podcast with PhD student Paula Littlejohn

Naturejobs podcast - Family life, career life: making it work
A new approach for apoptosis detection in bioreactors

Raman spectroscopy used to distinguish cell death and apoptotic stages in Chinese Hamster Ovary cells

A repurposed drug could open door to more stem cell transplants

Advocating for fundamental research in Canada

Ensuring a strong future for science and scientists
Science podcast bring academia into the light

Cited podcast wins top journalism award

Importance of gut microbiota in degrading dietary fiber

Unravelling the mechanism behind beta-glucans metabolism by Bacteroidetes

A career of contributions to improving human health

Dr. B. Brett Finlay among the new 2018 laureates inducted into the Canadian Medical Hall of Fame
Simple alginate cell encapsulation

Single step emulsification for mammalian cell encapsulation in alginate beads using a simple stirred vessel

Prof. Peter Zandstra

The Michael Smith Laboratories welcomes a new Director

Use of a microfluidic chip for whole genome library preparations of single-cell DNA without preamplification

Faculty

Employment Opportunities

News

Cross-Disciplinary Research

Training

Dr. Michael Smith
Nobel Laureate
What's a Party Without Cake?
Congratulations to Dr. Dave Ng for His Promotion to Professor of Teaching!

Microbiome Insights, Global Leader in Microbiome Testing, Expands to New Lab Facilities on UBC Campus

Dr. Peter Agre Receives UBC's 2018 Honorary Degree and Visits Michael Smith Laboratories

More

Events

- 3rd Protein Engineering Canada Conference
  17 Jun 2018 (All day)

- Michael Smith Laboratories Seminar Series
  20 Jun 2018 - 3:00pm

- UBC Postdoctoral Association - 3 Minute Postdoc SLAM!
  28 Jun 2018 - 3:00pm

- Michael Smith Laboratories Seminar Series
  17 Oct 2018 - 3:00pm

more

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