

## New Opportunities Fund / Fonds de relève Backgrounder / Fiche d'information

### **British Columbia / Colombie-Britannique**

The Canada Foundation for Innovation (CFI) Board of Directors approved a contribution of \$2,935,212 to support 20 infrastructure projects. / Le conseil d'administration de la Fondation canadienne pour l'innovation (FCI) a approuvé des contributions totalisant 2 935 212 \$ en vue d'appuyer 20 projets d'infrastructure.

Project Title / Titre du projet	Maximum CFI Contribution / Contribution maximale de la FCI
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### **Simon Fraser University**

Community Health Assessment and Management Facility	\$200,000
<b>1 project / projet</b>	<b>\$200,000</b>

### **University of British Columbia (The)**

Biomedical Signal and Image Computing Laboratory (BiSICL)	\$250,000
CO2 Separation Technology in Combustion Systems	\$124,453
Creation of the Active Transport Collaboratory to Assess and Facilitate Research on the Linkages Between the Built Environment, Travel Behavior, and Public Health	\$50,000
Diagnostics for Energy Efficient Powertrain: Imaging Mixture Preparation on Advanced Combustion Technologies (DEEP-IMPACT)	\$176,380
Facility for Environmental Biochemistry and Physiology Research (FEBPR)	\$249,796
Facility for the Nanoscale Analysis of Apoptosis Mechanisms in Diabetes	\$175,000
High-performance Computer for Processing Astronomical Large Data Sets, Data Simulation and Data Analysis	\$37,261
Infrastructure Support for the UBC Systems Neuroendocrinology Laboratory	\$125,000
Laboratory for Quantum Materials Research with Ultra-Cold Atomic Gases	\$175,000
Laboratory for Ultrastable Femtosecond Optics	\$149,932
Laboratory of Immune System Functional Genomics	\$87,975
Laboratory of Viral Immunopathology	\$125,000
Oceanographic Laboratory for Coastal Transition Zone Studies	\$125,000
Rapid Product Development for Innovation	\$115,830
Reducing the Burden of Injury in Canada: Injury Biomechanics Facilities	\$115,000
<b>15 projects / projets</b>	<b>\$2,081,627</b>



### University of Victoria

Fluid Mechanics Laboratory	\$224,577
Laboratory for Advanced Wireless Communications Research at UVic	\$127,001
Medical Physics Laboratory	\$125,796
Oceanographic Laboratory for Biogeochemistry and Phytoplankton Research	\$176,211
<b>4 projects / projets</b>	<b>\$653,585</b>