

# INNOVATION

Canada Foundation  
for Innovation

Fondation canadienne  
pour l'innovation

## Fonds des leaders John-R.-Evans

### **Colombie-Britannique**

Le conseil d'administration de la Fondation canadienne pour l'innovation (FCI) a approuvé des contributions totalisant 5 114 732 \$ en vue d'appuyer 25 projets d'infrastructure dans la province.

Titre du projet	Contribution maximale de la FCI
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### **Simon Fraser University**

Democratizing Augmented and Virtual Reality	200 000 \$
The Landslide Field Laboratory: A remote sensing suite for multiscale rock mass and slope modelling	100 000 \$
<b>2 projects</b>	<b>300 000 \$</b>

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

Infrastructure for Design, Characterization and Structural Integrity Analysis of Advanced Out-of-Autoclave Composites	122 974 \$
Ultrafast Laser System for Terahertz Development in Food Applications	125 000 \$
Sexuality and Well-being (SWell) Laboratory	238 819 \$
Laboratory of Next Generation Video Surveillance for Environmental Monitoring	125 000 \$
Microfabrication for Next-generation Thin Film Solar Cells	109 101 \$
Simulation-based Modeling of the Industrial, Large-scale Fiber Reinforced Polymer Composite 3D Printing	122 353 \$
Wearable Systems to Characterize Sensorimotor Response to Impulsive Loads	125 000 \$
Integrated In-situ Observing System to Track Sources of Atmospheric Humidity in a Warming Arctic	192 000 \$
Next-generation Pulmonary In Vitro 3D Models to Unravel the Role of Cell-cell and Multiorgan Crosstalk in Lung Disease	150 000 \$
Spatial Characterization of Human Atherosclerotic Disease for Therapeutic and Biomarker Development	125 000 \$
Laboratory for the Advanced Study of Dietary Ecology of Modern and Ancient Organisms	123 516 \$
Infrastructure for Laboratory Simulations of Interstellar Chemistry	125 000 \$
Infrastructure for the Field-based Investigation of the Impacts of Climate Change on Sedimentary Systems	91 554 \$
Optimization of Electron-beam Facilities for Earth Materials Research	156 000 \$
The RESPECT (RESearch in Physical activity & Exercise with, by, and for hard-to-reach CommuniTies) Collaboratory	639 239 \$

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## ... / University of British Columbia (The)

Integrated Climate Change and Aquaculture System (ICCAS) for Multi-stressor Experiments on Commercial Juvenile Fish	125 000 \$
Infrastructure for AI-integrated Point of Care Ultrasound Imaging for Decentralized Healthcare	158 055 \$
The Facility for the Study of Insect Adaptability and Physiology (FSIAP)	781 055 \$
Computational Infrastructure for Accelerating Quantum Technology	800 000 \$
Infrastructure for Theoretical and Experimental Iron-sulphur Laboratory at UBC Okanagan	140 000 \$
<b>20 projets</b>	<b>4 574 666 \$</b>

## University of Victoria

Past Wrongs, Future Choices	65 000 \$
Remote Sensing of On-road Vehicle Emissions	150 000 \$
<b>2 projets</b>	<b>215 000 \$</b>

## Vancouver Island University

Biomarkers & Treatment for Brain Injury in Intimate Partner Violence: Insight into a Shadow Pandemic	55 066 \$
<b>1 projet</b>	<b>55 066 \$</b>

## À NOTER :

Cette annonce comprend l'attribution d'une somme additionnelle de 1 543 420 dollars du Fonds d'exploitation des infrastructures. Les établissements utilisent ces montants pour assumer une partie des coûts d'exploitation et de maintenance de la nouvelle infrastructure.