



Canada Foundation for Innovation  
Fondation canadienne pour l'innovation

## New Initiatives Fund / Fonds des initiatives nouvelles

### Backgrounder / Fiche d'information

#### British Columbia / Colombie-Britannique

The Canada Foundation for Innovation (CFI) Board of Directors approved a contribution of \$71,722,261 to support 16 infrastructure projects. / Le conseil d'administration de la Fondation canadienne pour l'innovation (FCI) a approuvé des contributions totalisant 71 722 261 \$ en vue d'appuyer 16 projets d'infrastructure.

Project Title / Titre du projet	Maximum CFI Contribution / Contribution maximale de la FCI
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#### **University of British Columbia (The)**

Leading Edge Fund / Fonds de l'avant-garde	
Advanced Structural Biology for Re-emerging Infectious Diseases (ASTRID)	\$4,097,211
Expansion of ICICS Facilities in Biomedical Technologies, Emergency Decision-Support, and Global Communications Systems	\$5,177,560
Innovative Technologies for Improved Functional Outcomes and Quality of Life After Spinal Cord Injury	\$357,246
Laser-Ultrasonic System for Innovative Microstructure Design	\$436,911
Pacific Centre for Isotopic and Geochemical Research (PCIGR)	\$2,981,589
Ultra-High-Throughput DNA Sequencing Platform for Large Scale Genome Analysis	\$10,065,940

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Bridging Life and Lab: Research on Embedded Attention Laboratory (REAL)	\$296,991
Center for High Through-Put Phenogenomics	\$3,770,352
Centre for Biointerface Characterization (CBiC): From Molecular to Cellular and Macroscopic Properties	\$2,572,512
Centre for Research on Ultra-Cold Systems (CRUCS)	\$2,594,960
Child & Family Research Imaging Facility	\$4,848,759
Low-Temperature Picometer Spatial Resolution Spectroscopic Scanning-Tunneling Microscope	\$1,031,413

<b>12 projects / projets</b>	<b>\$38,231,444</b>
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## University of Victoria

### Leading Edge Fund / Fonds de l'avant-garde

A University-Based Vessel and ROV Platform for Multidisciplinary Ocean Research on Canada's West Coast	\$8,945,233
Subsea Laboratories on VENUS: Enhancing the Capabilities of Canada's Cabled Ocean Networks	\$4,351,131
The Multi-Object Adaptive Optics Test Bed	\$2,433,172

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Superconducting Electron Accelerator at TRIUMF	\$17,761,281
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<b>4 projects / projets</b>	<b>\$33,490,817</b>
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