Regional Backgrounder / fiche d'information par région New Opportunities Fund / Fonds de relève

Province: British Columbia / Colombie-Britannique

The following 15 projects were approved in the province of British Columbia totalling \$2,194,801. / Les 15 projets suivants ont été approuvés dans la province de la Colombie-Britannique totallisant 2 194 801 \$.

Project Title / Titre du projet	Maximum CFI Contribution / Contribution maximale de la FCI
Simon Fraser University	
Superconducting Magnet System for Solid-State Nuclear Magnetic Resonance	\$200,000
Centre for Injury Prevention, Mobility, and Aging	\$190,000
Development of a Geospatial Data Laboratory at Simon Fraser University	\$160,000
3 projects / projets	\$550,000

University of British Columbia

Research Core Facility for Pharmaceutical Analysis and	\$125,000
Testing of Potential Prostate Cancer Therapeutics	
Supramolecular Materials and Related Targets (SMART)	\$125,000
Laboratory	
High-Throughput Protein Separation and Processing for High	\$124,867
Sensitivity Proteomics	
A multidisciplinary laboratory for the study of sensory	\$125,000
regeneration in the mammalian spinal cord	
Novel therapeutic approaches toward cardiovascular disease	\$125,000
and infertility	
New Advanced Small Strain Measurement Capability for	\$79,441
Geotechnical Laboratory Research at UBC	
GEMINI: General Environment for Multimodal Investigation	\$150,000
into New Interfaces	
3D Geometry Acquisition and Rapid Prototyping Facility	\$112,334
Vancouver Cosmopolis Laboratory (VCL) for the application	\$125,000
of Information and Communication Technologies (ICTs) in	
multistakeholder planning processes for urban sustainability	
governance	
9 projects / projets	\$1,091,642

University of Victoria

In situ investigations of nonequilibrium spin dynamics in ultrathin magnetic systems using femtosecond magneto-optics and ultrahigh vacuum method	\$268,387
A test and measurement facility to conduct advanced research in the area of high performance electric drives and their fault diagnosis	\$62,000
Enabling Interactive Futures: Creating Meaningful Applications for High-Speed Networks	\$222,772
3 projects / projets	\$553,159