

# John R. Evans Leaders Fund / Fonds des leaders John-R.-Evans Backgrounder / Fiche d'information

# British Columbia / Colombie-Britannique

The Canada Foundation for Innovation (CFI) Board of Directors approved a contribution of \$4,454,129 to support 22 infrastructure projects in the province. / Le conseil d'administration de la Fondation canadienne pour l'innovation (FCI) a approuvé des contributions totalisant 4 454 129 \$ en vue d'appuyer 22 projets d'infrastructure dans la province.

Project Title / Titre du projet	Maximum CFI
	Contribution /
	Contribution
	maximale
	de la FCI

# Emily Carr University of Art + Design

Textile Adaptations Research Program (TARP)	\$61,931
Material Matters - New Craft: New Forms of Legacy Material Production and Contemporary Design Practice	\$36,310
2 projects / projets	\$98,241

# Simon Fraser University

The HomeWare Lab: New Materials, Forms, and Technologies for the Internet of Things	\$50,000
Exposure to Early Life Stress and Glucocorticoids: Mechanisms of System-wide Epigenetic Effects	\$150,000
eBrain Centre: Neurotechnology Innovations in Youth Mental Health and Addiction	\$250,000
3 projects / projets	\$450,000

#### Thompson Rivers University

Precision Management of Rangeland Systems for a Sustainable Future	\$213,243
1 project / projet	\$213,243

# University of British Columbia (The)

Computer Controlled Timber Dryer	\$90,000
Facility for Autism Gene Variant Analysis	\$800,000
REACT Laboratory for Comprehensive Study of Urban Active Travellers in Controlled and Uncontrolled Environments	\$124,931
High Throughput High Content Electrophysiologic Imaging of Human Induced Pluripotent Stem Cell Derived Cardiomyocytes	\$340,440



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

Development of New Tools and Techniques for the Analysis and Risk Management of Landslides and Related Geohazards	\$125,000
Infrastructure for Quantifying Biodiversity and Connectivity in a Changing Ocean	\$100,000
Nutritional Epigenomics in Cancer Laboratory at UBC (NECLU)	\$125,000
BC Children's Hospital Neurotherapeutics Discovery Lab	\$124,926
Facility for the Study of Rapid Adaptation to Changing Environments	\$125,000
Laboratory of Translational Radiation Therapy	\$210,000
Management for Microservice-based Cloud Systems	\$123,045
In-Situ Testing System for Metallic Alloys & MMC Development for High Temperature Automotive & Aerospace Applications	\$125,000
The Nutrient-Energy-Water Recovery (NEWeR) Laboratory	\$125,000
13 projects / projets	\$2,538,342

# **University of Northern British Columbia**

Wood Innovation Research Laboratory Equipment	\$799,303
1 project / projet	\$799,303

# **University of Victoria**

Safe Drinking Water for Communities in Active and Legacy Mining Regions	\$135,000
Super-resolution Live and Fixed Cell Imaging Platform	\$220,000
2 projects / projets	\$355,000

#### NOTE:

As part of this announcement, an additional \$1,336,239 was awarded under the Infrastructure Operating Fund (IOF), a mechanism that assists institutions with the incremental operating and maintenance costs associated with the new infrastructure.