

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

**Québec / Quebec**

Le conseil d'administration de la Fondation canadienne pour l'innovation (FCI) a approuvé des contributions totalisant 4 168 806 \$ en vue d'appuyer 27 projets d'infrastructure dans la province. / The Canada Foundation for Innovation (CFI) Board of Directors approved a contribution of \$4,168,806 to support 27 infrastructure projects in the province.

Project Title / Titre du projet	Maximum CFI Contribution / Contribution maximale de la FCI
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**École Polytechnique de Montréal**

Infrastructure for High Performance Flexible Packaging Structures	399 892 \$
<b>1 projet / project</b>	<b>399 892 \$</b>

**McGill University**

Radiation Source and Detector Development for use in Medical Radiation Physics	60 000 \$
Infrastructure for Monitoring and Modeling Soil and Water Resources	94 991 \$
<b>2 projets / projects</b>	<b>154 991 \$</b>

**Université Laval**

Hyperspectral Imaging and Chromatography Infrastructure for the Analysis of Environmental Change in Aquatic Ecosystems	115 000 \$
Fluidic and Hypoxia-Controlled Imaging System	116 309 \$
Establishment of the Canada Research Chair in Cancer Proteomics	119 634 \$
Conception de vecteurs de médicaments ophtalmiques et fonction des protéines S100 et des annexines dans l'oeil	118 842 \$
Understanding of the Third Dimension	71 194 \$
Plateforme de tri et d'analyse de cellules à des fins de médecine régénératrice	100 000 \$
Energy Dispersive X-Ray Fluorescence Spectrometer for Spatial Analysis Laboratory	100 000 \$
DITES: Database on Investment Trade and Environmental Systems	100 171 \$
Nutrigenomics and Lipidomics in Diabetes: A Personalized Nutritional Approach	121 907 \$
Microphotonic Systems for Next Generation Optical Communication Technology	100 000 \$
Laboratory of Complex Fluids Research with Applications in Energy and the Environment	100 000 \$
Heterogeneity of the Macrophage Lineage and its Influence on HIV-1 Persistence	137 668 \$
<b>12 projets / projects</b>	<b>1 300 725 \$</b>

## Université de Montréal

An Integrative Mitochondrial Functional Phenotyping Platform for Basic Discoveries and Translation to Patient Care	128 475 \$
A Pipeline to Investigate the Epigenetic Regulation of Human Hematopoiesis and Leukemia	99 949 \$
Language Cerebral Networks in Typical and Altered Developing Brain: A Portable All-integrated Neuroimaging (PRALINE) Platform	100 000 \$
Imaging of Endothelial Cell Biology and Angiogenesis	126 512 \$
Integrated structure/systems analyses of oncogenic RAS signaling towards novel therapeutic approaches for human cancers	160 000 \$
Advanced informatic and molecular platforms for discovery of genetic mechanisms and new drug targets for sleep disorders	200 000 \$
Detection of nanomaterials in environmental and biological media- Creation of a unique Canadian infrastructure	394 132 \$
<b>7 projets / projects</b>	<b>1 209 068 \$</b>

## Université de Sherbrooke

Validation préclinique de nouvelles cibles thérapeutiques pour prévenir et traiter l'insuffisance cardiaque	196 833 \$
Hypohydratation et hyperthermie: effet sur le tissu adipeux et la performance musculaire et cognitive chez des gens âgés	148 235 \$
600 MHz Solution-State NMR Upgrade for Structural Biology	352 892 \$
<b>3 projets / projects</b>	<b>697 960 \$</b>

## Université du Québec - Institut national de la recherche scientifique

Advanced Inert Atmosphere Facility for the Design of Organometallic Catalysts and Therapeutics	206 174 \$
Laboratoire d'Analyse et de Modélisation des Habitats Aquatiques	199 996 \$
<b>2 projets / projects</b>	<b>406 170 \$</b>