

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

Nova Scotia / Nouvelle-Écosse

The Canada Foundation for Innovation (CFI) Board of Directors approved a contribution of \$3,104,507 to support 23 infrastructure projects in the province. / Le conseil d'administration de la Fondation canadienne pour l'innovation (FCI) a approuvé des contributions totalisant 3 104 507 \$ en vue d'appuyer 23 projets d'infrastructure dans la province.

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

Acadia University Centre for Neuroscience and Cognitive Health	\$371,012
1 project / projet	\$371,012

Cape Breton University

Expanding Capacity: Digital Humanities Approaches to Understanding Post-Industrial Communities	\$89,895
Research Infrastructure to Support Molecular and Imaging Applications	\$74,997
2 projects / projets	\$164,892

Dalhousie University

Research Infrastructure for Food Nanotechnology and Material Science Lab	\$75,001
Infrastructure for a Soil-landscape Analysis & Modelling Lab	\$75,001
Immuno-metabolomics for the Next Generation of Cancer Immunotherapies	\$503,394
Health Care System Optimization and Analytics	\$75,001
Univenture: A Substance use Prevention Intervention for University Students	\$147,997
Establishment of a Laboratory for Seismic Monitoring and Imaging	\$140,000
Assessing Future Disease Risks for Commercial Crustacean Fisheries in Canada	\$75,001
Transforming Community-led Indigenous Health Research in Atlantic Canada	\$115,001
Underwater Anechoic Tank Facility	\$105,000
Enhancing Ocean Observation Capacity with Lab-on-a-chip Sensors	\$75,001
Sexual Health And Gender (SHAG) Research Program	\$113,251
Hybrid Simulation of Self-repairing Concrete Structures	\$100,000
12 projects / projets	\$1,599,648

Mount Saint Vincent University

EEG System and Recording Chambers	\$129,324
Computational Investigations of Molecular Evolutionary Quantum Biochemistry and Mitochondrial Biophysics	\$30,638
2 projects / projets	\$159,962

Saint Mary's University

Characterizing Alteration Footprints of Hydrothermal Ore Deposits using Super Light Element Micro-X-Ray Fluorescence	\$228,745
Global Change Impacts on Soil Invertebrates	\$168,633
2 projects / projets	\$397,378

St. Francis Xavier University

Comparative and Environmental Physiology Facility (CEPF)	\$74,065
Pulsed Laser Ablation in Liquids - A New Green Technique to Prepare Electrocatalysts	\$74,984
Laser Scanning Confocal Microscope for Cellular Studies of Biofouling, Neuroanatomy, Symbiosis and Freeze Tolerance	\$200,000
Optimizing the Measurement and Management of Infant Pain: A Translational Clinical Program of Research	\$62,566
4 projects / projets	\$411,615

NOTE:

As part of this announcement, an additional \$931,352 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.

À NOTER :

Cette annonce comprend l'attribution d'une somme additionnelle de 931 352 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.