

John R. Evans Leaders Fund Backgrounder

Nova Scotia

The Canada Foundation for Innovation (CFI) Board of Directors approved a contribution of \$3,884,109 to support 22 infrastructure projects in the province.

Project Title	Maximum CFI Contribution
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Acadia University

Acadia University Inclusive Movement & Health Lab	\$458,390
1 project	\$458,390

Cape Breton University

Sustainable Materials and Functional Surfaces Laboratory for Environmental Nanotechnology and Waste Valorization	\$200,000
1 project	\$200,000

Dalhousie University

Immersive Technologies for Creative and Artistic Expression	\$75,001
Infrastructure for a Precision Agronomy Lab for Crop Improvement	\$192,000
Adaptive and Personalized Persuasive Systems Infrastructure	\$175,000
Interpreting Deep Learning Models of Natural Language Processing	\$148,553
Nanopore Genomics for Microbiome Discovery Research	\$201,886
Cognition and Organizations Research Group (CORG) Accessible Remote Work Research Facility	\$55,000
Laser-scanning Confocal Microscopy to Study Muscles in Drosophila	\$100,000
Innovations in Cosmogenic Nuclide Research	\$120,000
Centre of Excellence in Microplastic Studies at Dalhousie University	\$269,209
Enabling Technology for Polar and Radical Main Group Catalysis Development	\$120,000
Children and Borders Research Lab	\$112,660
Healthy Aging and Frailty Hub	\$475,003
Expanding the Chemical Diversity in Proteins via Non-canonical Amino Acids - Adhesive Materials	\$140,000
Lysosomal Control of Cancer Cell Growth	\$125,000
Animal Performance in a Changing World	\$150,000
* Additive Manufacturing of Copper-based Alloys	\$250,000
16 projects	\$2,709,312

* Funding for Research Infrastructure Associated with NSERC Research Support

INNOVATION

Canada Foundation for Innovation Fondation canadienne pour l'innovation

Mount Saint Vincent University

Expansion of Evo-devo Laboratory	\$127,100
1 project	\$127,100

Saint Mary's University

Data Analytics Centre for Sustainability, Equity and Resilience	\$95,594
1 project	\$95,594

St. Francis Xavier University

Functional Materials for Sustainable Pollutant Remediation: Synthesis, Characterization and Applications	\$219,337
Biomolecular Characterization of Allergen-lipid Interactions	\$74,376
2 projects	\$293,713

NOTE:

As part of this announcement, an additional \$1,165,233 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.