

**John R. Evans Leaders Fund
 Backgrounder**

Nova Scotia

The Canada Foundation for Innovation (CFI) Board of Directors approved a contribution of \$1,381,468 to support 12 infrastructure projects in the province.

Project Title	Maximum CFI Contribution
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Acadia University

Acadia Electroacoustic Music Studio	\$40,778
Acadia Quarantine Behavioral Bioassay Facility	\$155,206
2 projects	\$195,984

Cape Breton University

The Development and Maintenance of Temperamental Styles: Vulnerability to Psychopathology	\$142,438
1 project	\$142,438

Dalhousie University

Experimental Facilities for Advanced Rock Mechanics Testing	\$75,000
Development of Mammalian-microbial Co-culture and Microtissue Culture Platforms to Model Human Diseases	\$100,000
Instrumentation to Support Research to Improve Satellite-based Estimates of Fine Particulate Matter	\$101,586
“Brain Gain” – Neuro-Imaging for Health and Mobility in Older Adults	\$68,526
Solution Sorted Carbon Nanotubes for Energy Conversion	\$200,000
An X-ray Diffraction Facility for Characterizing Protein Assembly	\$170,000
6 projects	\$715,112

Saint Mary’s University

Development of an Evolutionarily Refined, High-throughput Natural Products Discovery Platform	\$171,204
1 project	\$171,204

St. Francis Xavier University

Research Equipment for the Development and Structure-Function Relationship Studies of Cryoprotectants in Seafood	\$67,544
Applications of Modified Perovskite Photocatalysts in Fundamental Organic Transformations	\$89,186
2 projects / projets	\$156,730

NOTE:

As part of this announcement, an additional \$414,440 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.