

**Leaders Opportunity Fund / Fonds des leaders
Backgrounder / Fiche d'information**

Nova Scotia / Nouvelle-Écosse

The Canada Foundation for Innovation (CFI) Board of Directors approved a contribution of \$1,564,330 to support 13 infrastructure projects. / Le conseil d'administration de la Fondation canadienne pour l'innovation (FCI) a approuvé des contributions totalisant 1 564 330 \$ en vue d'appuyer 13 projets d'infrastructure.

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

Construction of the Psychomotor Behaviour Laboratory for the Study of Psychosocial Determinants and Consequences of Physical Activity	\$15,529
1 project / projet	\$15,529

Dalhousie University

A Facility for Determining Mechanisms of Biomolecular Interactions and Supramolecular Assembly	\$150,000
Advanced MicroElectroMechanical System (MEMS) and Application Laboratory	\$125,000
Bioprocess Engineering and Encapsulation Facility	\$124,850
Centre for Programmed Cell Death Research	\$154,454
Characterization of the Assembly and Specificity of Seven Transmembrane Receptors Homo-and Heterodimeric Signaling Complexes	\$124,752
Establishment of the Nuclear Structure and Cancer Biology Laboratory	\$150,000
Linking Species Loss, Food-web Structure, and Ecosystem Functioning in Aquatic Systems	\$125,000
Plant Growth and Proteomics Facilities	\$134,696
Rheo-NMR+Scattering Research Facility	\$130,000
Structural Nanomechanics of Self-assembled Filaments - from Single Filament Behavior to Mechanotransduction in Cell and Tissue	\$150,000
10 projects / projets	\$1,368,752



Nova Scotia Agricultural College

Development of Infrastructure to Investigate Molecular Plant Root-microbe Interactions	\$74,685
1 project / projet	\$74,685

St. Francis Xavier University

Center for Logic and Information	\$105,364
1 project / projet	\$105,364