

**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 \$1,152,986 to support 11 infrastructure projects. / Le conseil d'administration de la Fondation canadienne pour l'innovation (FCI) a approuvé des contributions totalisant 1 152 986 \$ en vue d'appuyer 11 projets d'infrastructure.

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

Laboratory for Inorganic Photophysics and Biological Sciences	\$147,930
<b>1 project / projet</b>	<b>\$147,930</b>

**Dalhousie University**

Dalhousie Auditory Electrophysiology Laboratory	\$124,875
Fabrication of Ultrasonic Micro-Arrays for Imaging the Ear and Auditory System	\$124,567
Infrastructure to Study the Neurobiology of Birdsong	\$121,262
Innovations in Microcirculatory Sepsis Research - Mechanisms of New Anti-Inflammatory Strategies in the Intestinal Microcirculation	\$150,000
Laboratory of Applied Multiphase Thermal Engineering	\$111,954
<b>5 projects / projets</b>	<b>\$632,658</b>

**Mount Saint Vincent University**

Laboratory for Studies in Language and Reading Acquisition	\$29,963
Local Contributions to Perturbation-Induced Change in Biological Molecules	\$101,024
<b>2 projects / projets</b>	<b>\$130,987</b>



### **Nova Scotia Agricultural College**

Development of a Multipurpose Fluidized Bed Research Facility (MFBRF) for Biomass Conversion	\$50,000
Precision Agriculture Technologies to Increase Farm Profitability and Reduce Environmental Impacts	\$50,090
<b>2 projects / projets</b>	<b>\$100,090</b>

### **Saint Mary's University**

Preparation and Derivatization of Group 15-Based Small Molecules Using Transition Metal Complexes	\$141,321
<b>1 project / projet</b>	<b>\$141,321</b>