



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

Saskatchewan

The Canada Foundation for Innovation (CFI) Board of Directors approved a contribution of \$654,394 to support 12 infrastructure projects. / Le conseil d'administration de la Fondation canadienne pour l'innovation (FCI) a approuvé des contributions totalisant 654 394 \$ en vue d'appuyer 12 projets d'infrastructure.

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

A Laboratory for Lipid Biotechnology - Metabolic Engineering of Oilseed Crops to Produce Novel Oils for Pharmaceutical and Industrial Use	\$62,046
Applied Networked Control Systems Laboratory	\$41,990
Characterization of Pore Size, Surface Area, and Sorption Properties of Supramolecular Porous Materials	\$51,600
Computational Bioengineering Laboratory	\$60,000
Hemin Therapy is a Novel Anti-Hypertensive Strategy	\$62,000
Historical Geographic Information Systems Laboratory	\$51,514
Improving Nitrogen Fixation in Pulse Crops Under Drought: Higher Plant Functional Genomics Facility	\$60,400
Microvolume Nuclear Magnetic Resonance Probe for High-Efficiency Analysis of Protein Interactions with Small Molecules	\$60,000
Nanostructural Control of Solid-State Catalysts and Sensors	\$60,000
Qualitative Research Centre	\$60,000
Real-Time PCR and Molecular Fingerprinting for Microbial Biotechnology	\$24,000
Using Electric Fields to Create Metal-Nanoparticle Based Optical Devices	\$60,844
12 projects / projets	\$654,394