

**Regional Backgrounder / fiche d'information par région
New Opportunities Fund / Fonds de relève**

Province : Alberta

The following 15 projects were approved in the province of Alberta totalling \$3,771,200. / Les 15 projets suivants ont été approuvés dans la province de l'Alberta totalisant 3 771 200 \$.

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

Novel Strategies in the Immunotherapy of Hepatitis C Virus Infection	\$160,425
Applied Environmental Geochemistry Research Facility	\$348,230
Laboratory for the Design, Modelling, and Nonlinear Control of a Self-Bearing Motor	\$220,892
Infrastructure for Fundamental Heterogeneous Catalyst Research	\$194,080
Directed Chemical Probing of Translation Factors Regulating Protein Synthesis	\$174,004
High-Performance Infrastructure for Search and Optimization (HISO)	\$1,077,075
"Vertebrate Paleontology and Systematics Facility"	\$119,280
Laboratory for visualization, monitoring and human interaction with intelligent machines and robots	\$300,000
Single cylinder engine testbed facility for innovative internal combustion engine research	\$241,074
Simulation Facilities to Provide Innovative Solutions of Multi-Physics Engineering Problems	\$181,122
Laboratory facility for biogeochemical studies of soil organic matter	\$195,218
11 projects / projets	\$3,211,400

University of Calgary

Development of Microarray Systems Using an Archaeobacterial Model	\$103,288
A Microscopy System to Measure Vascular Communication	\$177,642
Telomerase Research Facility	\$151,165

Geotechnical laboratory for testing of gas hydrate-sediment mixtures	\$127,705
4 projects / projets	\$559,800