

Springboard 2007 Proof of Concept Fund Winners (10)

Document Control Number	Institution	Researcher	Title of Project	Amount Awarded
DALJZ	Dalhousie University	Josef Zwanziger	Predictors and Compositions of Environmentally Safe Glass	\$20,000
DALMS	Dalhousie University	Mark Stradiotto	New Catalysts for Industrially Significant Chemical Transformations	\$20,000
DALTCP	Dalhousie University	Theresa C. Peterson	A Non-Invasive Fibrosis Test for Screening Novel Antifibrotic Drugs	\$20,000
MUNKK	Memorial University of Newfoundland	Kenneth Kao	The Pygopus Protein, a Molecular Bio-marker for Cervical Cancer Screening	\$20,000
NSACBB	Nova Scotia Agricultural College	Bernhard Benkel	DNA Markers for Reproductive Lifespan	\$20,000
NSACBP	Nova Scotia Agricultural College	Balakrishnan Prithviraj	Seaweed-based Product for Alleviation of Salt Stress In Plants	\$19,924
STFXDRPOC2	St. Francis Xavier University	Dave Risk	A new non-invasive method to detect subsurface hydrocarbon contaminants	\$20,000
UNBBJBPOC	University of New Brunswick	Bruce J. Balcom	Software for Determination of Relative Permeability of an Oil Industry Rock Core Sample	\$20,000
UNBSJL	University of New Brunswick - Saint John	Janet Light	Agent-based Mobile Middleware Architecture (AMMA) for Medical Data Transmission Over Cellular Network	\$20,000
UPEIDS	University of Prince Edward Island	David Speare	Spore-based vaccine against Microsporidial Gill Disease	\$20,000

Springboard 2007 Patent and Legal Fund Winners (10)

Document Control Number	Institution	Researcher	Title of Project	Amount Awarded
ACADSL	Acadia University	Stephane Lemieux	System and Method for Encryption and Authentication	\$10,000
DALGNM	Dalhousie University	Geoffrey N. Maksym	Oscillation Spirometer	\$10,000
DALJZPL	Dalhousie University	Josef Zwanziger	Predictors and Compositions of Environmentally Safe Glass	\$10,000
DALTCPPL	Dalhousie University	Theresa C. Peterson	A Non-Invasive Fibrosis for Screening Novel Antifibrotic Drugs	\$10,000
MUNHL	Memorial University of Newfoundland	Hu Liu	Pharmaceutical Grade Lipid Emulsion for Use in Human Intravenous Feeding	\$10,000
NSACBPPL	Nova Scotia Agricultural College	Balakrishnan Prithviraj	Seaweed-based Product for Alleviation of Salt Stress in Plants	\$10,000
SMURS	Saint Mary's University	Robert Singer	Ionic Liquid Compound for use as alternative Solvents for the reduction of metals	\$10,000
UDMAHPL	Université de Moncton	Alain Haché	Single Laser Beam Instrument to Measure Thermal Conductivity of Solids and Liquids	\$10,000
UNBBJB	University of New Brunswick	Bruce J. Balcom	Method of Determination of Relative Permeability from a Rock Core Sample	\$10,000
UNBSJJC	University of New Brunswick - Saint John	James Christie	Linehaul Trucking Software (Modifying a Linehaul Optimization Model To Make It Easily Adaptable to Various Transport Companies' Operations)	\$10,000