

### Springboard 2006 **Proof of Concept** Fund Winners

Document Control Number	Institution	Researcher	Title of Project	Amount Awarded
ACUPCSR	Acadia University	Dr. Sharon G. Roscoe	Bionanotechnology and Nanolithography with Biological Molecules using Scanning Probe Microscopy under Potential Control	\$20,000
DALPCGM	Dalhousie University	Geoffrey N. Maksym	Oscillation Spirometer	\$20,000
DALPCGR	Dalhousie University	George S. Robertson, PhD	Induction of Immune Cell Apoptosis to Treat Multiple Sclerosis	\$20,000
DALPCMS	Dalhousie University	Mark Stradiotto, PhD	Chiral Metalloligands Derived from Substituted Indenes, Complexes Formed Therefrom and Uses	\$20,000
MUNPCBV	Memorial University of Newfoundland	Brian Veitch	Wavetimer interface with wave sensing technology	\$20,000
NACPCGS	Nova Scotia Agricultural College	Glen Sampson	Mycoherbicides for use on Gallium species in Canada	\$20,000
UNBPCJC	University of New Brunswick	Dr. Jim Christie	Modifying a Linehaul Optimization Model to Make it Easily Adaptable to Various Transport Companies' Operations	\$20,000
UNBPCLC	University of New Brunswick	Dr. Liuchen Chang	Single-Phase Buck-Boost Inverter	\$20,000
UNBPCGD	University of New Brunswick	Dr. Ghislain Deslongchamps	General Chemistry Flashware	\$20,000
UPEPCAT	University of Prince Edward Island	Andrew Tasker, PhD	Commercialization of a Developmental Rat Model of Epilepsy	\$20,000

### Springboard 2006 **Patent and Legal** Fund Winners

Document Control Number	Institution	Researcher	Title of Project	Amount Awarded
DALPLGM	Dalhousie University	Geoffrey N. Maksym	Oscillation spirometer	\$10,000
DALPLHR	Dalhousie University	Dr. Harold A. Robertson	Modulators of PDE10a activity: novel compounds for the treatment of schizophrenia	\$10,000
DALPLMS	Dalhousie University	Mark Stradiotto, PhD	Chiral Metalloligands Derived from Substituted Indenes, Complexes Formed Therefrom and Uses	\$10,000
MUNPLKK	Memorial University of Newfoundland	Dr. Kenneth Kao	Pygopus: a molecular target for neurological disease and cancer diagnosis and therapy	\$10,000
MUNPLMD	Memorial University of Newfoundland	Dr. Mohsen Daneshtalab	Novel Series of Chlorogenic Acid Derivatives with Promising Antifungal Activity	\$10,000
MUNPLRG	Memorial University of Newfoundland	Dr. Robert Gendron	MAB to Tubedown as a Diagnostic and Prognostic Marker in Pediatric Cancer	\$10,000
SFXPLDR1	St. Francis Xavier University	David Risk	Improved technique for high purity sampling of soil gas emissions	\$10,000
UNBPLHX	University of New Brunswick	Dr. Huining Xiao	Antimicrobial Paper	\$10,000
UNBPLYZ	University of New Brunswick	Dr. Ying Zheng	Adsorbents for Deep Denitrogenation/Desulfurization of Hydrocarbon Oils	\$10,000