

Springboard 2008 Proof of Concept Fund Winners

Institution	Researcher	Title of Project	Amount Awarded
Acadia	Sharon Roscoe	Nanolithography with Biomolecules using Scanning Tunnelling Microscopy (STM)	\$20,000
Dalhousie	Paul Gratzer	Decellularization of allograft skin	\$20,000
MUN	Vlastimil Masek	Non-mixing Multiphase Composition Meter	\$20,000
NSAC	Andrew Dacanay	Developing Metabolomics into a Health-Management Technology for Agricultural Animals	\$16,855
NSAC	Balakrishnan Prithiviraj	Seaweed-based natural pesticide for insect pest management on vegetable crops	\$20,000
NSCC	Dan Bolivar	An assistive and surgical support device for canines, the Veterinary Easy List Transporter (VELT)	\$20,000
UPEI	Chris Riley	Identification of Immunoglobulin (Ig) Disorders using Fourier Transform Infrared Spectroscopy	\$20,000
St. Mary's	Kevin Vessey	Sugar Beet Inoculant Improving Production with Reduced Use of Nitrogen Fertilizer	\$20,000
UNB	Bruce Colpitts	ShapeSnake	\$20,000
UNB	Jules Picot	Multiple Element Thermal Conductivity Probe to Measure the Viability of Structural Laminates	\$20,000

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Springboard 2008 Patent and Legal Fund Winners

Institution	Researcher	Title of Project	Amount Awarded
Acadia	Sharon Roscoe	Nanolithography with Biomolecules using Scanning Tunnelling Microscopy (STM)	\$10,000
Dalhousie	Alan Doucette	A Novel Broad Range Protein Separation Device (GELFrEE)	\$10,000
Dalhousie	Farid Taheri	Non-Destructive Damage Detection Method for Joints in Pipes	\$10,000
Dalhousie	Tom Gill	Decontamination of paralytic shellfish toxins in cultured shellfish using marine bacteria	\$10,000
UPEI	Chris Riley	A Fourier Transform Infrared Spectroscopy Assay for the Identification of Immunoglobulin (Ig) Disorders	\$10,000
St. F. X	David Risk	FluxSolve	\$10,000
St. Mary's	Kevin Vessey	Sugar Beet Inoculant Improving Production with Reduced Use of Nitrogen Fertilizer	\$10,000
UNB	Bruce Colpitts	ShapeSnake	\$10,000
UNB	Frank Collins	Environmentally Friendly Non-toxic Hand Cleanser	\$10,000
UNB	Jules Picot	Multiple Element Thermal Conductivity Probe to Measure the Viability of Structural Laminates	\$10,000

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