



**Nova Scotia Health Research Foundation**

**Research Enterprise Development Initiatives (REDI) 2012/13 - Funded Recipients**

The **Research Enterprise Development Initiatives (REDI) Awards** support research related activities across the province. Activities that require review by an institutional research ethics board may not be conducted as part of a REDI Award (RA).

**Research Skills Award** - The Research Skills Award encourages and supports innovative approaches to the development of health research skills in the research community. This award is intended to foster research skill development through the provision of workshops, seminars, and sponsoring individuals in the attainment of specific skills related to their program of health research. Other activities that would develop research skills will be considered.

**Team Development Award** - The Team Development Award encourages and supports the development of new research teams or the strengthening of existing research teams lead by Nova Scotian investigators. This award is intended to support research team development within the province, which can include national and international collaboration.

**Catalyst Award** - The Catalyst Award provides support for initiatives that will significantly contribute to the development of the health research enterprise in Nova Scotia. This award supports the catalytic aims of REDI. Initiatives funded under this category will coordinate, stimulate or initiate projects or activities that contribute to the development of the health research enterprise in Nova Scotia.

**2012 Funded Applicants 34**

**Total NSHRF Funding: \$328,487.32**

Name Department Institution Team Members	Project Title	REDI Grants	NSHRF Contribution	Term of Funding
<b>Shaun Boe</b> School of Physiotherapy Faculty of Health Professions Dalhousie University  <b>Team Member:</b> Gail Eskes	Workshop on Transcranial Magnetic Stimulation	Catalyst	\$13,609.00	1 Year
<b>Michael Dunbar</b> Department of Orthopaedics Faculty of Medicine Capital Health/Dalhousie University  <b>Glen Richardson</b> Department of Orthopaedics Faculty of Medicine Capital Health/Dalhousie University  <b>Team Members:</b> Elise Laende, Allan Hennigar, Marc Butler, and Shelley MacDonald	Implementation of an Implant Tracking and Evaluation Program	Catalyst	\$35,193.00	1 Year

Name Department Institution Team Members	Project Title	REDI Grants	NSHRF Contribution	Term of Funding
<b>Adrian Levy</b> Department of Community Health & Epidemiology Faculty of Medicine Dalhousie University  <b>Team Members:</b> David Anderson, and William Gardner	Maritime SUPPORT Unit	Catalyst	\$50,000.00	1 Year
<b>Christopher McMaster</b> Departments of Pharmacology Faculty of Medicine Dalhousie University  <b>Johane Robitaille</b> Department of Ophthalmology IWK Health Centre/Dalhousie University  <b>Team Member:</b> Melanie Kelly	Gene Therapy for the Treatment of the Inherited Blinding Disorder FEVR	Catalyst	\$32,575.00	1 Year
<b>John Rohde</b> Department of Microbiology and Immunology Faculty of Medicine Dalhousie University	Increasing Genome-wide Screening Capacity in Atlantic Canada	Catalyst	\$20,000.00	1 Year
<b>Derek Rutherford</b> School of Physiotherapy Faculty of Health Professions Dalhousie University	Knee joint Muscle Activation: An Essential Component for Understanding Knee Joint Function in Knee Osteoarthritis	Catalyst	\$4,373.35	1 Year
<b>Peter Vanberkel</b> Department of Industrial Engineering Faculty of Engineering Dalhousie University  <b>Joanne MacDonald</b> Department of Psychiatry/Reproductive Mental Health Service Faculty of Medicine IWK Health Centre/Capital Health/Dalhousie University  <b>Team Member:</b> Tanya Tulipan	Reproductive Mental Health Database Pilot Project	Catalyst	\$10,000.00	1 Year
<b>Peter Vanberkel</b> Department of Industrial Engineering Faculty of Engineering Dalhousie University  <b>Darlene Boliver</b> Department of Quality and Patient Safety IWK Health Centre  <b>Team Members:</b> Nida DeChamp, and Ferne Mardlin Smith	Real Time Adverse Event Reporting by Patients and Families	Catalyst	\$20,000.00	1 Year

<b>Name Department Institution Team Members</b>	<b>Project Title</b>	<b>Award Type</b>	<b>NSHRF Contribution</b>	<b>Term of Funding</b>
<b>Dominika Wranik</b> School of Public Administration Faculty of Management Dalhousie University  <b>Team Members:</b> Adrian Levy, Jeffrey Hoch, Ana Johnson, and Stirling Bryan	Using Economic Evidence in the Decisions to Publicly Fund Courier Drugs	Catalyst	\$10,000.00	1 Year
<b>Yasmin Ali</b> Research Programs and Support Services Research Services IWK Health Centre	Clinical Research Contract Professional (CRCP) Certification Exam	Research Skills	\$520.00	1 Year
<b>Odette Griscti</b> School of Nursing Faculty of Science St. Francis Xavier University	The Experiences of Nurses and Chronically Ill Patients When They Negotiate Patient Care in Hospital Settings	Research Skills	\$1,000.00	1 Year
<b>Patti Hansen-Ketchum</b> School of Nursing Faculty of Science St. Francis Xavier University	Enhancing a Research Skill-Set in Mixed Methods and Knowledge Synthesis/Translation	Research Skills	\$1,950.00	1 Year
<b>Angela Kolen-Thompson</b> Department of Human Kinetics Faculty of Science St. Francis Xavier University	The Eleventh Annual Student Research Day	Research Skills	\$5,500.00	1 Year
<b>Susan Hutchinson</b> School of Health and Human Performance Faculty of Health Professions Dalhousie University  <b>Heidi Lauckner</b> School of Occupational Therapy Faculty of Health Professions Dalhousie University	Building Research Skills Related to Implementation Science	Research Skills	\$1,800.00	1 Year
<b>Daniel Kane</b> Department of Human Kinetics Faculty of Science St. Francis Xavier University	Skeletal Muscle Microbiopsy	Research Skills	\$2,000.00	1 Year
<b>Richard Price</b> Department of Dental Clinical Sciences Faculty of Dentistry Dalhousie University	Advanced FT-IR Spectroscopy Training Course	Research Skills	\$2,000.00	1 Year
<b>Merlinda Weinberg</b> School of Social Work Faculty of Health Professions Dalhousie University	Discourse Analysis Development	Research Skills	\$2,000.00	1 Year

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<b>Yukiko Asada</b> Department of Community Health & Epidemiology Faculty of Medicine Dalhousie University  <b>Team Members:</b> Jeremiah Hurley, Mira Jori, and Ole Norheim	Development of a Summary Measure of Health Inequities	Team Development	\$10,000.00	1 Year
<b>Daniel Boyd</b> Department of Applied Oral Sciences Faculty of Dentistry Dalhousie University  <b>Team Members:</b> Blaine Cleghorn, Mark Filiaggi, and Robert Loney	Developing an Oral Health Clinical Research Enterprise in Nova Scotia	Team Development	\$9,924.00	1 Year
<b>Patti Hansen-Ketchum</b> School of Nursing Faculty of Science St. Francis Xavier University	The System of Influences on Active Living Potential and Green Exercise in Rural and Urban Communities Across Nova Scotia	Team Development	\$8,770.00	1 Year
<b>Paul Hong</b> Departments Surgery and School Human Communication Disorders Faculty of Medicine IWK Health Centre/Dalhousie University  <b>Jill Chorney</b> Departments of Anesthesiology and Psychology Faculties of Medicine and Science IWK Health Centre/Dalhousie University  <b>Team Member:</b> Elsie Graham	Development of a Team to Study Decision Aids in Pediatric Otolaryngology	Team Development	\$9,952.00	1 Year
<b>Heidi Lauckner</b> School of Occupational Therapy Faculty of Health Professions Dalhousie University  <b>Ellen Hickey</b> School of Human Communication Disorders Faculty of Health Professions Dalhousie University  <b>Team Members:</b> Nancy Edgecombe, Anne Godden-Webster, Jennifer Isenor, Tanay Sharma, and Vonda Hayes	Collaborative Practice in Long-term Care: The Atlantic Canadian Context	Team Development	\$9,976.00	1 Year

<b>Name Department Institution Team Members</b>	<b>Project Title</b>	<b>Award Type</b>	<b>NSHRF Contribution</b>	<b>Term of Funding</b>
<p><b>Peter McLeod</b> Department of Psychology Faculty of Science Acadia University</p> <p><b>Shaughney Aston</b> School of Education Faculty of Professional Studies Acadia University</p> <p><b>Team Member:</b> Kevin Fraser</p>	Preparing to Comprehensively Evaluate a New Model Program for Delivering Opioid Replacement Treatment in the Annapolis Valley	Team Development	\$8,112.00	1 Year
<p><b>Derek Rutherford</b> School of Physiotherapy Faculty of Health Professions Dalhousie University</p>	Developing Infrastructure to Advance Our Understanding of Joint Function in Individuals Knee Osteoarthritis	Team Development	\$3,316.97	1 Year
<p><b>Sheri Price</b> School of Nursing Faculty of Health Professions Dalhousie University</p> <p><b>Team Members:</b> Shelley Doucet, Gail Tomblin Murphy, Kelly Lackie, and Janet Curran</p>	Enhancing Interprofessional Collaboration through Early Health Professional Socialization	Team Development	\$10,000.00	1 Year
<p><b>Peter Vanberkel</b> Department of Industrial Engineering Faculty of Engineering Dalhousie University</p>	The Role of Specialized Staff in Cost-effective Health Care Delivery	Team Development	10,000.00	1 Year
<p><b>Ingrid Waldron</b> School of Occupational Therapy Faculty of Health Professions Dalhousie University</p> <p><b>Team Members:</b> Elizabeth McGibbon, Dave Ron, and Swarna Weerasinghe</p>	Health, Industry Toxins and Racial Inequities (HITRI) Project: Converging Minds to Investigate the Health of Racialized Communities Proximate to Toxic Industries in Nova Scotia	Team Development	\$9,700.00	1 Year
<p><b>Grace Warner</b> School of Occupational Therapy Faculty of Health Professions Dalhousie University</p> <p><b>Team Members:</b> Susan Hutchinson, Rebecca Genoe, Sharon Reashore, Jill Robbins, Keri-Leigh Cassidy, and Lygia Figueiredo</p>	Self-management Support for Care Partners During the Transition Home	Team Development	\$6,991.00	1 Year
<p><b>Dominika Wranik</b> School of Public Administration Faculty of Management Dalhousie University</p> <p><b>Team Members:</b> Adrian Levy, Stephane Mechoulan, Allan Katz, and Fred Burge</p>	Paying Interdisciplinary Teams and Providers of Primary Health Care in Canada	Team Development	\$10,000.00	1 Year

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<b>Janice Keefe</b> Department of Family Studies and Gerontology Faculty of Professional Studies Mount Saint Vincent University  <b>Pamela Fancey</b> Nova Scotia Centre on Aging Faculty of Professional Studies Mount Saint Vincent University	Multi-perspective Plenary Panel on Dementia	Sponsorship	\$2,000.00	1 Year
<b>Sara Kirk</b> School of Health and Human Performance Faculty of Health Professions Dalhousie University  <b>Kristina Hiemstra</b> Interprofessional Continuing Education University of British Columbia	4th Conference on Recent Advances in the Prevention and Management of Childhood and Adolescent Obesity - Strategies and Solutions – From Practice to Policy	Sponsorship	\$2,000.00	1 Year
<b>Ann McInnis</b> Department of Administration Northwoodcare Inc.	Northwood Research Symposium	Sponsorship	\$1,500.00	1 Year
<b>Bernhard Pohlmann-Eden</b> Division of Neurology Faculty of Medicine Capital Health/Dalhousie University  <b>Team Members:</b> Michael Esser, Donald Weaver, and Kirk Feindel	2nd Halifax International Epilepsy Conference September 20 and 21, 2012	Sponsorship	\$2,000.00	1 Year
<b>Patricia Saunders</b> Nova Scotia College of Physicians and Surgeons	Sponsor, Advertiser & Exhibitor Prospectus Hosted by CES Nova Scotia Chapter	Sponsorship	\$1,725.00	1 Year