

**Nova Scotia Health Research Foundation
Research Capacity Awards - Funded Recipients**

Building and supporting research capacity is critical to the long-term success of Nova Scotia's health research community. The NSHRF has put in place Research Capacity Awards that offer new and innovative ways to meet the objectives of the Capacity Program.

These awards are not intended to support the conducting of research but rather to support research related activity such as skill development or the development of research proposals. Any activity that requires review by an institutional research ethics board may not be conducted as part of a Research Capacity Award (RCA).

In 2009-10 there are three Research Capacity Awards which are described in this section:

- 1) Research Skills Award,
- 2) Proposal Development Award, and
- 3) Special Consideration Award.

Funded Applicants: 26

Total NSHRF Funding: \$439,689.62

Name Department Institution Team Members	Project Title	Award Type	NSHRF Contribution	Term of Funding
Pollen Yeung College of Pharmacy & Department of Medicine Faculties of Medicine & Health Professions Dalhousie University Team Members: Jason Berman, Amyl Ghanem, and Amitabh Jha	Targeting of Nucleoside Anti- Cancer Agents	Proposal Development	\$9,062.00	1 Year
Camille Angus Department of Community Health & Epidemiology Faculty of Medicine Dalhousie University	Supporting Research Skills Development to Conduct Longitudinal Health Research in Nova Scotia: Attending StatsCan International Methodology Symposium 2009	Research Skills	\$2,000.00	1 Year
Kellie Duench Department of Applied Science Faculty of Science Saint Mary's University	Towards Understanding the Development of Intramembranous Bones in the Chicken Embryo	Research Skills	\$1,429.19	1 Year
Erin Mazerolle Department of Neuroscience Faculty of Science Dalhousie University	Increasing Capacity for Cognitive Neuroscience Research in Nova Scotia	Research Skills	\$793.00	1 Year

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Adrian West School of Biomedical Engineering Faculties of Engineering & Medicine Dalhousie University Team Members: Christopher Chen and Elizabeth Cowley	Developing Tissue Engineered Microtissues for Simulated Airway Disease	Research Skills	\$2,000.00	1 Year
Yasmin Ali Department of Research Services IWK Health Centre	Summer Student Network	Special Consideration	\$2,300.00	1 Year
Celeste Alvaro Atlantic Health Promotion Research Centre Dalhousie University Team Members: Linda Young and Gaynor Watson-Creed	Building Research Capacity in Public Health	Special Consideration	\$42,269.26	1 Year
Douglas Barre Department of Health Studies School of Graduate & Professional Studies Cape Breton University	Purchase of Pipets Dedicated to DNA Genotyping	Special Consideration	\$1,000.00	1 Year
Erica Corbett Department of Community Health & Epidemiology Faculty of Medicine Dalhousie University Sebalda C. Leshabari School of Nursing Mahimbili University of Health and Allied Sciences	"Enhancing PMTCT Outcomes: Examining the Influence of Men in PMTCT"	Special Consideration	\$11,945.00	1 Year
Janet Gallant Research Services Capital District Health Authority Team Members: Robert Gilbert, Carol Gillis, George Turnbull, and Suzie Officer	Providing Supports to Enhance a Pilot Program to Build Multidisciplinary Research Capacity for Point of Care Research	Special Consideration	\$6,750.00	1 Year
David Gardner Department of Psychiatry Faculty of Medicine Dalhousie University Team Member: Andrea Murphy	Development of an Effect Size Illustrator	Special Consideration	\$9,998.00	1 Year
Jill Hayden Department of Community Health & Epidemiology Faculty of Medicine Dalhousie University	Extension of NSHRF Funding to the Nova Scotia Cochrane Resource Centre 2010-11 and 2011-12	Special Consideration	\$91,000.00	2 Year

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Shannon Johnson Department of Psychology Faculty of Science Dalhousie University Team Members: Isabel Smith and Jillian Filliter	Autism Diagnostic Observation Schedule (ADOS) Training Course	Special Consideration	\$23,400.00	1 Year
William Lahey Health Law Institute Faculty of Law Dalhousie University	Building on Success: A Strategic Plan for Shaping the Future	Special Consideration	\$50,000.00	1 Year
Donald Langille Department of Community Health & Epidemiology Faculty of Medicine Dalhousie University Team Members: Steve Kisely and Adrian Levy	Improving Lives Through Evidence: Mental Health in Nova Scotia	Special Consideration	\$5,815.83	1 Year
Marli MacNeil BioNova	Medical Technology Asset Inventory and Gap Analysis	Special Consideration	\$10,000.00	1 Year
Geoffrey Maksym School of Biomedical Engineering Faculties of Engineering & Medicine Dalhousie University Elizabeth Cowley Department of Physiology and Biophysics Faculty of Medicine Dalhousie University Team Members: Yemeng Chen and Adrian West	Knowledge Transfer, Training and Bridge Funding for Epithelial-cell & Airway Smooth Muscle Co-culture Models and Assays	Special Consideration	\$10,000.00	1 Year
Christopher McMaster Department of Pediatrics & Biochemistry and Molecular Biology Faculties of Science and Medicine Dalhousie University & IWK Health Centre Steven Armstrong Geonome Atlantic Team Members: Karen Bedard, Jason Berman, Andrew Orr, and Duane Guernsey	GREAT- The Genetics Research Atlantic Team	Special Consideration	\$50,000.00	1 Year

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Charmaine McPherson School of Nursing Faculty of Science St. Francis Xavier University	Knowledge Synthesis of Interprofessional Collaboration in Primary Health Care Through the World Health Organization	Special Consideration	\$10,000.00	1 Year
Robyn Murphy School of Physiotherapy Faculty of Health Professions Dalhousie University Gail Dechman School of Physiotherapy Faculty of Health Professions Dalhousie University Team Member: Richard Wassersug	The Effects of Exercise in Men With Prostate Cancer Who are Undergoing ADT	Special Consideration	\$5,500.00	1 Year
Mary Kate Needler Research Services Capital District Health Authority	Participation in Network of Networks (N2)	Special Consideration	\$2,625.00	1 Year
Daniel Rainham Environmental Science Program Faculty of Science Dalhousie University Team Member: Chris Blanchard	Proposal to Develop a Health Geo- Informatics Service (HealGIS)	Special Consideration	\$48,791.34	1 Year
Chris Simms School of Health Administration Faculty of Health Professions Dalhousie University	Review of Research of Access to Effective Health Care by Level of Income in Nova Scotia	Special Consideration	\$7,800.00	1 Year
Audrey Steenbeek School of Nursing Faculty of Health Professions Dalhousie University Monique Fong Healing our Nations Team Members: Cheryl Morris, Jacqueline Gahagan, and Gabe Saulnier	Strengthening STI Screening Among Mi'kmaq People in the Atlantic Region	Special Consideration	\$7,280.00	1 Year

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<p>Sherry Stewart Departments of Psychiatry and Psychology Capital District Health Authority</p> <p>Mary Campbell Mental Health Program Capital District Health Authority</p> <p>Team Members: Charlene Day, Norman Greenberg, Shaun Black, Sandra Beumer, Irene Skehan and Dorothy Eden, Mary Kate Needler, and Karla Moore</p>	<p>Building Research Capacity Within the Mental Health Program</p>	<p>Special Consideration</p>	<p>\$22,931.00</p>	<p>1 Year</p>
<p>Angela Thompson Department of Human Kinetics Faculty of Science St. Francis Xavier University</p> <p>Team Member: Judith Shaw</p>	<p>Annual Student Research Day & Best Honours Thesis</p>	<p>Special Consideration</p>	<p>\$5,000.00</p>	<p>1 Year</p>