



**CIHR - Nova Scotia Regional Partnership Program  
2011-12: Funded Recipients**

**Program Description**

The Canadian Institutes of Health Research (CIHR) - Nova Scotia Regional Partnership Program (NS-RPP) is a funding opportunity for researchers at Nova Scotia academic and health care (research) institutions. Under the NS-RPP, applications that are judged to be of high scientific merit through CIHR’s peer review (scoring 3.5 and above), but are beyond the funding capacity of CIHR’s base budget in the open operating grants competition, may be eligible to receive funding.

Funding is dependent on the NSHRF’s availability of funds. The ratio of co-funding is one CIHR dollar to one partner dollar. In Nova Scotia, the funding formula is: 50 per cent CIHR, 25 per cent NSHRF, 25 per cent other. The principal applicant must obtain the other 25 per cent partner funding within seven months of being approved for funding.

**Funding Tools Available Under NS-RPP:**

***Operating Grants***

**New:** a maximum of three years at CIHR recommended funding level

**Renewal:** a maximum of \$70,000.00 for one year

**Fall 2010 Completion CIHR NS-RPP Funded Recipients:**

**Funded Applicants: 2**

**Total NSHRF Funding: \$ 49,111.00**

| <b>Principal Investigator Name<br/>Department<br/>Institution<br/>Team Members</b>   | <b>Project Title</b>  | <b>Operating Grants<br/>(New/Renewal)</b> | <b>NSHRF Contribution</b> | <b>Term of Funding</b> |
|--|---|---|---------------------------|------------------------|
| <b>John Archibald</b><br>Department of Biochemistry and<br>Molecular Biology<br>Faculty of Science<br>Dalhousie University | Endosymbiosis, Parasitism, and<br>Genome Evolution                                | New                                       | \$ 9,456.00               | 3 months               |
| <b>Jean-François Légaré</b><br>Department of Surgery<br>Faculty of Medicine<br>Dalhousie University                        | Connective Tissue Growth Factor<br>and Fibrocyte Recruitment to the<br>Myocardium | New                                       | \$39,655.00               | 2 Years                |

**Spring 2011 Competition CIHR NS-RPP Funded Recipients:**

Funded Applicants: 6

Total NSHRF Funding: \$299,357.50

| Principal Investigator Name<br>Department<br>Institution<br>Team Members   | Project Title   | Operating Grants<br>(New/Renewal) | NSHRF Contribution | Term of Funding |
|--|---|-----------------------------------|--------------------|-----------------|
| <b>Jason Berman</b><br>Department of Pediatrics<br>Faculty of Medicine<br>IWK Health Centre  | Molecular Interrogation and a Small Molecule Screen of NUP98-HOXA9 Induced AML in the Zebrafish | New                               | \$84,226.00        | 3 Years         |
| <b>Sultan Darvesh</b><br>Departments of Medicine, Anatomy and Neurobiology<br>Faculty of Medicine<br>Dalhousie University<br><b>Team Members:</b><br>Steven Burrell and Ian Pottie   | Synthesis and Evaluation of Butyrylcholinesterase Ligands for Brain Imaging in Dementia         | New                               | \$26,811.50        | 1 Year          |
| <b>Celeste Johnston</b><br>Department of Neonatology<br>IWK Health Centre<br><b>Team Members:</b><br>Marsha Campbell - Yeo, Darlene Inglis, Margot Latimer, David Streiner and Michael Vincer                              | Maternal Analgesia for Procedural Pain in Preterm Neonates: Does It Remain Efficacious?         | New                               | \$69,078.50        | 3 Years         |
| <b>Christopher Sinal</b><br>Department of Pharmacology<br>Faculty of Medicine<br>Dalhousie University  | Chemerin/CMKLR1: A Molecular Switch to Regulate Bone Marrow Adipogenesis and Osteoblastogenesis | Renewal                           | \$17,500.00        | 1 Year          |
| <b>Alison Thompson</b><br>Department of Chemistry<br>Faculty of Science<br>Dalhousie University  | Design, Synthesis and Evaluation of Prodigiosin Analogues as Chemotherapeutic Agents            | Renewal                           | \$17,500.00        | 1 Year          |
| <b>Donald Weaver</b><br>Departments of Medicine, Neurology and Chemistry<br>Faculty of Medicine<br>Dalhousie University<br><b>Team Members:</b><br>Christopher Barden, David Byers, Ross Davidson and Christopher McMaster | Design, Synthesis and Optimization of New Chemical Entities as Antimicrobial Agents             | New                               | \$84,241.50        | 3 Years         |