

Senate Research Report

September 23, 2010

Awards and Honours

Ministry of Research and Innovation

Early Researcher Awards (ERA)

The Honourable John Gerretsen, Minister of Consumer Affairs, visited Queen's to publicly announce the funding of eight Queen's research projects under the Early Researcher Award Program. These awards were approved for \$100,000 each (plus an additional \$40,000 each for indirect costs to Queen's).

- Dr. John Allingham (Biochemistry) for his project entitled "*Structural and functional studies of novel motor protein complexes in disease-causing fungi*".
- Dr. Gunnar Blohm (Physiology) for his project entitled "*Regulation of mitochondrial function in skeletal muscle*".

- Dr. Kyra Pyke (School of Kinesiology and Health Studies) for her project entitled "*The role of blood flow in shaping the f*"

Order of Canada

**Canadian Institutes of Health Research (CIHR)
Institute of Neurosciences, Mental Health and Addiction
Institute Community Support Grant**

- Dr. Christopher Frank (Geriatrics) received \$10,000 for his project entitled “*Improving care of the elderly in Canada: The geriatric education recruitment initiative (GERI) - ICS NGO Outreach*”.

**Canadian Institutes of Health Research (CIHR)
Operating Grants – March 2010 Competition**

Name	Department	Title of Project	Total Amount Awarded
Dr. Robert Campbell	Ophthalmology	Cardiovascular and ocular adverse events associated with new treatments for age-related macular degeneration	

Dr. Steven Smith	Biochemistry	E2A proteins in acute lymphoblastic leukemia: Structural and functional analysis and inhibition of oncogenic protein-protein interactions	\$640,550
Dr. Christine White	Medicine	The accurate measurement of glomerular filtration rate in patients with kidney disease	\$253,503

Canadian Institutes of Health Research (CIHR)

New Investigator Award

- Dr. Alan Lomax (Medicine) was awarded \$300,000 for his five year project entitled *“Sympathetic neuropathy during IBD: causes and consequences”*.

Canadian Institutes of Health Research (CIHR)

Team Grant: Early origins of addiction in children and youth (Canada - Finland)

- Dr. Wendy Craig (Psychology) received \$10,000 for the project entitled *“Youth’s peer support, bullying, psychosocial well-being and addictive behaviours in childhood and adolescence”*.

Cancer Care Ontario (CCO) – Research Chair

- Dr. Penelope Bradbury (Clinical Trials NCIC) received \$500,000 over five years as the CCO 2010 Research Chair in Experimental Therapeutics.
- Dr. Michael Brundage (Oncology) received \$1,000,000 over five years as the CCO 2010
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- Dr. Ryan Danby (Geography) received \$104,000 for his Leaders Opportunity Fund Project entitled “*Forest-tundra dynamics in a changing climate*”.

Queen's University Botterell Foundation Award

- Dr. David Andrew (Anatomy and Cell Biology, Centre for Neuroscience Studies) received \$3,352 for travel funds for presentations.
- Dr. Richard Henry (Anesthesia and Perioperative Medicine) received \$15,000 for his project entitled *“Improving outcomes and delaying need for surgery in patients waitlisted for total knee arthroplasty. A pilot study”*.
- Dr. Michael Kawaja (Anatomy and Cell Biology) received \$9,915 for his project entitled *“Biomarkers to predict neurological outcome in comatose patients after cardiac arrest”*.
- Dr. Linda McLean (School of Rehabilitation Therapy) received \$10,000 for her project entitled *“Diagnosis of lumbar radiculopathy using quantitative electromyography: a feasibility study”*.
- Dr. Dean Van Vugt (Obstetrics and Physiology) received \$15,000 for his project entitled *“Dysregulation of appetite circuits in PCOS patients: Influence of insulin resistance”*.

Queen's University Garfield Kelly Cardiovascular Development Fund

- Dr. Adrian Baranchuk (Cardiology) received \$4,820 for his project entitled *“Heart rate asymmetry in patients with severe obstructive sleep apnea”*.
- Dr. Brian Milne (Anesthesia and Perioperative Medicine) received \$10,000 for his project entitled *“Development of novel technology for destruction of air emboli and implications for cardiac surgery”*.
- Dr. Terence Ozolins (Pharmacology and Toxicology) received \$10,000 for his project entitled *“Epigenetic mechanisms of ventricular septation defects (VSD)”*.
- Dr. Chandraka C Toxicology)

Queen's University Violet Powell Research Fund

- Dr. Bruce Banfield (Microbiology and Immunology) received \$10,000 for his project entitled "*New genetic tools for the study of herpes simplex virus-1 (HSV-1) latency*"

**Social Sciences and Humanities Research Council (SSHRC)
Aid to Research Workshops and Conferences**

- Dr. Marta Straznicky (English Language and Literature) received \$17,827 for her project entitled "*English dictionaries in global and historical context*".

**Social Sciences and Humanities Research Council (SSHRC)
Research Development Initiatives**

- Dr. Dia Da Costa (Global Development Studies) received \$32,770 over two years for her project entitled "*The work of theatre in an age of precarious labor*".
- Dr. Jennifer Hosek (German Language and Literature) received \$25,000 over two years for her project entitled "*Peer-to-peer computer assisted language learning initiative*".
- Dr. Pamela Dickey Young (School of Religion) received \$18,977 for her project entitled "*Sexual diversity and religious diversity*".

**Social Sciences and Humanities Research Council (SSHRC)
Aid to Research Workshops and Conferences**

- Dr. Yolande Chan (The Monieson Centre, School of Business) received \$20,000 for "*The rural creative economy: From Theory to Practice conference*".
- Dr. Margaret Little (Gender Studies) received \$19,300 for the "*Kingston Poverty Conference 2010*".

**Social Sciences and Humanities Research Council (SSHRC)
Standard Research Grants Program, Oct 15, 2009 Competition Results**

Researcher's Name	Department	Project Title	Total Amount Awarded
Dr. Keith Banting	Policy Studies	Ethnic diversity and social solidarity	\$141,168

Dr. Stephanie Dickey	Art	Rembrandt's Etchings: A history of reception and response	\$66,975
Dr. Karen Dubinsky	History	Children, ideology and iconography: How babies rule the world	\$36,000
Dr. Marc Epprecht	History	Same-sex sexualities and gender non-conformity in Africa in comparative historical perspective: Case studies from East, Central and West Africa	\$58,000
Dr. Leandre Fabrigar	Psychology	Exploring the consequences of attitude complexity	\$89,360
Dr. Glenda Fisk	Policy Studies	Consumer entitlement: Implications for service processes and outcomes	\$58,898
Dr. Louis Gagnon	Business	The law of one price and the factors that impede arbitrage across markets	\$51,111
Dr. Allen Head	Economics	Search, sticky prices and the dynamics of house prices and construction	\$62,500
Dr. Robert Hickey	Policy Studies	Labour relations, human resource management and employment outcomes in Ontario's developmental services sector	\$54,415
Dr. Ann Marie Hill	Education	Focus programs on authentic learning for secondary students with developmental disabilities	\$165,732
Dr. Ronald Holden	Psychology	Understanding faking on self-report personality inventories: A comparison of theory-based and empirical approaches to detecting faking	\$58,394
Dr. Tom Hollenstein	Psychology	Adolescent emotion regulation dynamics	\$29,164
Dr. Jennifer Hosek	German	Films making capitals--Capitals making films: Transnationalizing Berlin and Havana post-Cold War	\$53,523
Dr. Susumu Imai	Economics	Structural estimation of political Economicsomy models of trade	\$62,500

Dr. Jill Jacobson



Dr. Susanne Soederberg	Developmental Studies	Greening corporations: The politics of environmental shareholder activism	\$51,225
Dr. Peter Thompson	Spanish	Placing Spanish Golden Age Society on its End: The Entremeses of Jeronimo Cancer Y Velasco	\$54,789

Workplace Safety & Insurance Board

- Dr. Panagiotis Katsabanis (The Robert M. Buchan Department of Mining) received \$30,000 for his project entitled “*Examination of the toxicity of blasting fumes as a function of time after blasting*”.