



Bourses d'études  
supérieures du Canada  
**Vanier**  
Canada Graduate  
Scholarships

## Vanier Scholars announced in April 2009



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Vanier Canada  
Graduate Scholarships

Bourses d'études  
supérieures du Canada Vanier

Canada

<b>University</b>	<b>Granting Agency</b>	<b>Applicant's Name</b>	<b>Citizen of</b>	<b>Proposed Department</b>	<b>Research Discipline</b>	<b>Title of Research Proposal</b>
<b>Brock University</b>	NSERC	Robb, Ellen	Canada	Biological Sciences	Cellular & Molecular Biology	Investigation into mechanisms of resveratrol induced cellular stress resistance
<b>Carleton University</b>	SSHRC	Mugford, Rebecca L.	Canada	Psychology	Social Psychology	Altering public attitudes towards the effectiveness of correctional interventions: an elaboration likelihood model perspective
<b>Carleton University</b>	SSHRC	Abbas, Jihan	Canada	Sociology and Anthropology	Sociology	Invisible labour: revealing the political economy of developmental disability in Ontario
<b>Carleton University</b>	NSERC	Ali, Elsayed	Egypt	Physics	Physics & Astronomy	Accurate measurements and calculations of high-energy photon spectra for cancer radiation therapy
<b>Concordia University</b>	CIHR	ROSSI, Amanda	Canada	Exercise Science	Circulatory and Respiratory Health	The impact of endothelial and metabolic parameters on cardiovascular disease development and progression in a clinical population
<b>Dalhousie University</b>	NSERC	Rioux, James	Canada	Physics and Atmospheric Science	Physics & Astronomy	Quantitative magnetic resonance imaging of cellular density
<b>École Polytechnique de Montréal</b>	NSERC	Carignan, Louis-Philippe	Canada	Physical Engineering	Electrical Engineering & Computing Sciences	Development of ferromagnetic nanowire-based magnetic metamaterials for microwave technologies
<b>HEC Montréal</b>	SSHRC	Bérubé, Julie	Canada	Administration	Management	Theorization of an analysis model of success criteria for small businesses according to organization theories and strategies

<b>McGill University</b>	CIHR	BAILEY, Dana	Canada	Biochemistry	Nutrition, Metabolism and Diabetes	Application of the molecular understanding of high density lipoprotein biogenesis to provide surrogate endpoints for use in an atherosclerosis therapy study
<b>McGill University</b>	CIHR	GORDON, Jennifer L	Canada	Psychology	Circulatory and Respiratory Health	The mechanisms linking depression to cardiovascular disease.
<b>McGill University</b>	CIHR	JOSEPH, Serene	Canada	Epidemiology and Biostatistics	Population and Public Health	Burden of disease in pregnant women with malaria and helminth co-infection: addressing health inequalities contributing to poor maternal and child health outcomes
<b>McGill University</b>	CIHR	BUCHY, Lisa A	Canada	Research Centre	Neurosciences, Mental Health and Addiction	Functional neuroimaging of cognitive insight in first-episode psychosis
<b>McGill University</b>	CIHR	DANIELS, Sylvanne M	Canada	Microbiology and Immunology	Infection and Immunity	Regulation of HIV-1 replication by RNA interference and proteins of the RISC
<b>McGill University</b>	CIHR	LENNERT, Therese	Germany	Physiology	Neurosciences, Mental Health and Addiction	Mechanisms of target selection and attentional control in the frontal lobes of primates
<b>McGill University</b>	CIHR	POLOTSKAIA, Anna	Canada		Neurosciences, Mental Health and Addiction	Short and long-term effects of psychostimulants on academic and cognitive outcomes in children diagnosed and treated for Attention Deficit/Hyperactivity Disorder
<b>McGill University</b>	SSHRC	Ames, Christopher J.H.	Canada	Anthropology	Archaeology - General: Theory and Method	Unearthing the origins of human behaviour: palaeoenvironmental change and hominid/human occupation in the Azraq Druze Basin, Jordan
<b>McGill University</b>	SSHRC	Johnson, Noorjehan	United States	Anthropology	Cultural Anthropology	Inuit participation in climate change activism and policy: connecting local and global knowledge through institutional networks and practices

<b>McGill University</b>	NSERC	Xu, Anqi	Canada	Computer Science	Electrical Engineering & Computing Sciences	Natural gesture-based interaction for marine robotics
<b>McGill University</b>	NSERC	Paul, William	Canada	Physics	Physics & Astronomy	Nanoelectronics with atomically defined contacts
<b>McGill University</b>	NSERC	Deleavey, Glen	Canada	Chemistry	Chemistry	Development of chemically modified oligonucleotides to regulate gene expression
<b>McMaster University</b>	CIHR	CHU, Derek K	Canada	Pathology and Molecular Medicine	Infection and Immunity	Impact of Gastrointestinal Microbiota on Oral Tolerance and Sensitization to Peanut
<b>McMaster University</b>	CIHR	OSBORNE, Suzanne E	Canada		Infection and Immunity	Establishing a Secretion Hierarchy in Salmonella enterica
<b>McMaster University</b>	CIHR	BATOROWICZ, Beata	Canada	Rehabilitation Sciences	Human Development, Child and Youth Health	Communicative competence of children who are non-verbal: Impact on participation and quality of life
<b>McMaster University</b>	CIHR	PHAN, Nghi	Canada	Science	Cancer Research	The Mechanism of Low Dose Radiation Risk Associated with Diagnostic X-rays and Gamma-rays
<b>McMaster University</b>	SSHRC	Mulligan, Kate M.	Canada	School of Geography and Earth Sciences	Medical/Health Geography	Mapping resilience: developing a global assessment tool for community vulnerabilities to water-health challenges and environmental change
<b>McMaster University</b>	SSHRC	Bortolin, Sandra Josephine	Canada	Sociology	Sociology	Promoting acceptance: a case study of gay-straight alliances in Ontario schools
<b>McMaster University</b>	NSERC	Miskovic, Vladimir	Canada	Psychology, Neuroscience & Behaviour	Life Sciences & Psychology	Characterizing the neurocognitive endophenotype of socially anxious temperament
<b>McMaster University</b>	NSERC	Piskuric, Nikol	Canada	Biology	Life Sciences & Psychology	Functional and anatomical characterization of rat aortic bodies

<b>Memorial University of Newfoundland</b>	NSERC	Lu, Ping	China	Physics and Physical Oceanography	Physics & Astronomy	Scanning near-field optical microscopy based ultrafast laser nanomachining
<b>Queen's University</b>	CIHR	LAROCLETTE, Anne-Claire	Canada	Psychology	Human Development, Child and Youth Health	Bullying and immigrant children: Interpersonal and regional effects on physical and mental health outcomes
<b>Queen's University</b>	SSHRC	Lewis, Nathaniel M.	United States	Geography	Social/Cultural Geography	Moving out, moving on: the role of mental and emotional health in the migration decisions of gay men living in Ottawa and Washington, DC
<b>Queen's University</b>	NSERC	Sabbah, Shai	Israel	Biology	Life Sciences & Psychology	The visual performance of cichlid fishes under dynamic photic conditions
<b>Ryerson University</b>	NSERC	Hailu, Getu Woube	Canada	Mechanical and Industrial Engineering	Mechanical Engineering	Erosive wear of polymeric materials
<b>Simon Fraser University</b>	SSHRC	Deslauriers-Varin, Nadine	Canada	School of Criminology	Crimes and Offenses	Postdictive and predictive validity of the hunting processes of high-risk sex offenders: an empirical investigation of sexual reoffending
<b>Simon Fraser University</b>	SSHRC	Latt, Sai Soe Win	Canada	Geography	Geography	Tasang Dam under the Asian development bank: depoliticization of resource extraction, violent accumulation and transnational governance of resource regions
<b>Simon Fraser University</b>	SSHRC	Reeves, Kim	United States	Psychology	Psychology	Decision-making aides in the emergency room
<b>Simon Fraser University</b>	NSERC	Trebilco, Rowan	Australia	Resource and Environmental Management	Earth Sciences & Ecology	Quantifying the role of apex predators in maintaining reef ecosystem resilience: mechanisms and management
<b>Simon Fraser University</b>	NSERC	Chan, Karen	Canada	Chemistry	Chemistry	Physical model of ultrathin cathode catalyst layers in polymer electrolyte fuel cells

<b>Simon Fraser University</b>	NSERC	Cheng, Alan	Canada	Chemistry	Chemistry	Towards early diagnostics of breast cancer: aptamer-based detection of mucin 1
<b>Trent University</b>	SSHRC	Cyr, Rachel E.	Canada	Cultural Studies	Interdisciplinary Studies	Situating memory: thinking through the forensic turn in the documentation of human rights abuses
<b>Université de Montréal</b>	CIHR	PIRKLE, Catherine M	Canada	Social and Preventive Medicine	Population and Public Health	Linking mother and child health to HIV prevention initiatives in an era of increased global funding for HIV/AIDS
<b>Université de Montréal</b>	CIHR	CORMIER, Stéphanie	Canada	Psychology	Musculoskeletal Health and Arthritis	Psychophysiological modulation of pain through emotions
<b>Université de Montréal</b>	CIHR	DESROCHES, Julie	Canada	Pharmacology	Neurosciences, Mental Health and Addiction	Role and importance of cannabinoids in the treatment of neuropathic pain
<b>Université de Montréal</b>	CIHR	LAFRANCE-VANASSE, Julien	Canada	Biochemistry	Cancer Research	Structure and functional studies of protein interactions implicated in transcriptional regulation and transcription-coupled repair
<b>Université de Montréal</b>	CIHR	STALLAERT, Wayne	Canada	Biochemistry	Circulatory and Respiratory Health	Characterizing the molecular basis of ligand-biased signaling at beta-adrenergic G protein-coupled receptors
<b>Université de Montréal</b>	SSHRC	Beausoleil, Marie-Ève	Canada	History	History	Germaine de Staël's spaces and practices of political participation during the French Revolution (1789-1799): A woman's experience of political culture towards modernity
<b>Université de Montréal</b>	SSHRC	Séguin, Michaël	Canada	Faculty of Theology and Religious Science	Comparative Religion	Semantic analysis of Palestinian and Israeli representation of peace: Towards an intervention model for conflict resolution and making peace
<b>Université de Montréal</b>	SSHRC	Caron, Roxane	Canada	Applied Human Sciences	Social Work	Lengthy exile: Experiences of Palestinians living in refugee camps

<b>Université de Montréal</b>	NSERC	Bouilly, Delphine	Canada	Physics	Physics & Astronomy	Property of electric transport in double-walled carbon nanotube-based systems
<b>Université de Montréal</b>	NSERC	Boon, Eva	Netherlands	Biological Sciences	Earth Sciences & Ecology	Multiple genomes in ubiquitous fungi
<b>Université de Sherbrooke</b>	SSHRC	Etheridge, Francis	Canada	Research Centre on Aging	Psychologie industrielle, organisationnelle	Studying integrated networks implementation of services for elderly people losing their autonomy through raccomodation resources
<b>Université de Sherbrooke</b>	NSERC	Lepage, Dominic	Canada	Electrical and Computer Engineering	Electrical Engineering & Computing Sciences	Demonstration of efficient biosensing through integrated nano-plasmonic device
<b>Université du Québec à Montréal</b>	SSHRC	Chayer, Marie-Hélène	Canada	Psychology	Human Development Psychology	Prospective study of personal and relational determinants prompting children at the primary and the secondary levels to feel like impostors
<b>Université du Québec à Montréal</b>	SSHRC	Martineau, Marie-Nathalie	Canada	Sociology	Sociology	Transformation and future of the post-industrial city: Genealogy of Montreal's industrial heritage notions and practices
<b>Université du Québec à Montréal</b>	SSHRC	Gaudette, Étienne	Canada	School of Management Sciences	Health Economics	Asking for healthcare in the public system: a stochastic and dynamic analysis
<b>Université Laval</b>	CIHR	CLAVEL, Marie-Annick	Canada		Circulatory and Respiratory Health	New insights into the diagnosis and treatment of low flow aortic stenosis
<b>Université Laval</b>	CIHR	BOUSQUET, Mélanie	Canada	Pharmacy	Aging	Neuroprotective strategies in animal models of Parkinson's disease: impact of omega-3 fatty acids
<b>Université Laval</b>	CIHR	FRENETTE-COTTON, Rachelle	Canada	Experimental Medicine	Nutrition, Metabolism and Diabetes	Caracterization of new compounds targeting cation-Cl cotransporters
<b>Université Laval</b>	SSHRC	Fortin-Dufour, Isabelle	Canada	School of Social Service	Social Work	Social reintegration paths followed by male offenders with conditional sentences

<b>Université Laval</b>	SSHRC	Rocheleau, Mathieu	Canada	History	History	Virtual reality and history sciences: elaborating operational markers in a multidisciplinary world and analyzing their relevance
<b>Université Laval</b>	NSERC	Jahjah, Karl-Alexandre	Canada	Physics, Physical Engineering and Optics	Physics & Astronomy	Stimulated multiphotonic emission laser amplification
<b>Université Laval</b>	NSERC	Potvin, Simon	Canada	Electrical and Computer Engineering	Electrical Engineering & Computing Sciences	Multiheterodyne imaging spectrometer
<b>Université Laval</b>	NSERC	Sarshar, Zahra	Canada	Chemical Engineering	Chemical Engineering	Investigation of nanoperovskites as oxygen carriers for chemical looping combustion
<b>University of Alberta</b>	CIHR	MAST, Fred D	Canada	Cell Biology	Genetics	The role of the endoplasmic reticulum in the biogenesis and inheritance of peroxisomes
<b>University of Alberta</b>	CIHR	WILKINSON, Dana Lee	Canada	Agricultural, Food and Nutritional Science	Nutrition, Metabolism and Diabetes	Evaluation of the impact and effectiveness of school nutrition guidelines and policies
<b>University of Alberta</b>	SSHRC	Peers, Danielle L.	Canada	Faculty of Physical Education and Recreation	Interdisciplinary Studies	Crossing up, crossing down, crossing out: theorizing challenges to the categories of sporting ability
<b>University of Alberta</b>	SSHRC	Chen, Xin	China	History and Classics	History	Female Protestant missionaries in modern China and Japan: 1880s-1940s
<b>University of Alberta</b>	SSHRC	Reiswich-Dapp, Viktoria	Germany	Music	Music, Musicology	Satie intermedial: re-discovering culture through music and performance
<b>University of Alberta</b>	NSERC	Kapoor, Atam	India	Chemical and Materials Engineering	Chemical Engineering	Investigation of hydrocarbon transport in bacterial membranes
<b>University of Alberta</b>	NSERC	Cameron, Erin	Canada	Biological Sciences	Earth Sciences & Ecology	Factors influencing brown-headed cowbird expansion in the boreal forest

<b>University of Alberta</b>	NSERC	Noori, Moslem	Iran	Electrical and Computer Engineering	Electrical Engineering & Computing Sciences	Improving lifetime and throughput of wireless sensor networks through network coding
<b>University of Alberta</b>	NSERC	Baron, Corey	Canada	Biomedical Engineering	Biomedical Engineering	Technical development of high-resolution diffusion-tensor magnetic resonance imaging of the human brain
<b>University of Alberta</b>	NSERC	Boyd, Jessica	Canada	Laboratory Medicine and Pathology	Chemistry	Identification and cytotoxicity of novel nitrosamine disinfection by-products
<b>University of Alberta</b>	NSERC	Taschuk, Steven	Canada	Mathematical and Statistical Sciences	Mathematical Sciences	The distribution of volume in high-dimensional convex bodies
<b>University of Alberta</b>	NSERC	Thomas, Michael	Germany	Electrical and Computer Engineering	Electrical Engineering & Computing Sciences	Nanostructured organic solar cells
<b>University of British Columbia</b>	CIHR	MCVEA, David A	Canada	Psychiatry	Neurosciences, Mental Health and Addiction	Testing the role of muscle spindles in plasticity of neural circuits
<b>University of British Columbia</b>	CIHR	RYZ, Natasha R	Canada	Experimental Medicine	Infection and Immunity	The Effect of Dietary n-3 Polyunsaturated Fatty Acids on Intestinal Mucosal Integrity in Inflammatory Bowel Disease
<b>University of British Columbia</b>	CIHR	MORIN, Ryan D	Canada	Science	Cancer Research	Massively parallel sequencing of diffuse large B-cell transcriptomes
<b>University of British Columbia</b>	CIHR	FAST, Danya	Canada	Interdisciplinary Studies	Human Development, Child and Youth Health	Place and experiences of risk among young drug users in downtown Vancouver
<b>University of British Columbia</b>	CIHR	JITRATKOSOL, Marissa H	Canada	Laboratory Medicine and Pathology	Aging	Mitochondrial DNA mutations in infants exposed to HAART in utero

<b>University of British Columbia</b>	CIHR	MCMURCHY, Alicia	Canada	Surgery	Infection and Immunity	Ex vivo generation of antigen-specific human T regulatory cells with in vivo suppressive capacity
<b>University of British Columbia</b>	CIHR	ANEMA, Aranka	Canada	Medicine	Population and Public Health	Assessing the impact of food insecurity and malnutrition on HIV treatment outcomes
<b>University of British Columbia</b>	SSHRC	Mundorff, Kurt D.	United States	Faculty of Law	International Law	Intent to destroy: the genocidal removal of Freedomite children 1953-59
<b>University of British Columbia</b>	SSHRC	Kendall, Tamil R.	Canada	Community, Culture and Global Studies	Medical Anthropology	Promoting women's health, saving children's lives: improving prevention of mother-to-child HIV transmission programs in Mexico
<b>University of British Columbia</b>	SSHRC	Vives-Gonzalez, Celia	Spain	Geography	Geography	Negotiating borders: gendered transnationalism from Senegal to Spain
<b>University of British Columbia</b>	SSHRC	Gómez Ramírez, Oralia	Mexico	Anthropology	Anthropology	Sex workers' organizing in Mexico City
<b>University of British Columbia</b>	SSHRC	Schreier, Hannah M.C.	Germany	Psychology	Psychology	Understanding the impact of socioeconomic status on youth's health and well-being
<b>University of British Columbia</b>	SSHRC	Khan, Steven K.	Trinidad and Tobago	Curriculum and Pedagogy	Education	Understanding neo-colonialism in the Caribbean through a critical mathematics intervention
<b>University of British Columbia</b>	SSHRC	Smailbegovic, Ada	Canada	English	Literature, English	Theories of biological development and Gertrude Stein's poetic lineage
<b>University of British Columbia</b>	NSERC	Blois, Cindy	Canada	Mathematics	Mathematical Sciences	Functional integral representations and many-particle systems
<b>University of British Columbia</b>	NSERC	Ettenauer, Stephan	Austria	Physics and Astronomy	Physics & Astronomy	High precision measurements of superallowed nuclear beta decays for tests of fundamental symmetries
<b>University of British Columbia</b>	NSERC	Fitzjohn, Richard	New Zealand	Zoology	Earth Sciences & Ecology	Macroevolutionary conflict: detecting the causes of variation in diversity

<b>University of Calgary</b>	CIHR	ZEMP, Franz J	Canada	Biochemistry and Molecular Biology	Cancer Research	Determining the mechanisms of innate immune responses to intracerebral (IC) oncolytic viruses (OV)
<b>University of Calgary</b>	NSERC	Monwar, Md. Maruf	Canada	Computer Science	Electrical Engineering & Computing Sciences	A novel multimodal biometric system using Markov chain rank level fusion
<b>University of Guelph</b>	CIHR	HARPER, Sherilee L	Canada	Population Medicine	Aboriginal Peoples' Health	An investigation of potential impacts of climate change on surface drinking water quality and infectious gastrointestinal illnesses in Inuit Nunaat
<b>University of Guelph</b>	SSHRC	Pearce, Tristan D.	Canada	Geography	Social/Cultural Geography	Knowledge transmission among Inuit in adaptation to climate change
<b>University of Guelph</b>	NSERC	Avgar, Tal	Israel	Integrative Biology	Earth Sciences & Ecology	Movement patterns, habitat selection and range delineation in woodland caribou
<b>University of Lethbridge</b>	NSERC	Kutanzi, Kristy	Canada	Biological Sciences	Cellular & Molecular Biology	Epigenetic mechanisms underlying estrogen - and radiation-induced breast carcinogenesis
<b>University of Manitoba</b>	CIHR	RICHMOND, Meika E	Canada	Medical Microbiology and Infectious Diseases	Infection and Immunity	Polyfunctionality and epitope specificity of central and effector memory CD8+ T cells in acute and chronic HIV infection
<b>University of Manitoba</b>	CIHR	JUNO, Jennifer A	Canada	Medical Microbiology and Infectious Diseases	Infection and Immunity	The Role of a GNB3 Polymorphism in HIV-1 Infection and Disease Progression
<b>University of Manitoba</b>	NSERC	Elliott, Kyle	Canada	Biological Sciences	Earth Sciences & Ecology	How do wild birds work hard and live long ?
<b>University of Manitoba</b>	NSERC	Else, Brent	Canada	Environment and Geography	Earth Sciences & Ecology	Air-sea exchange of carbon dioxide in arctic marginal sea ice zones and polynyas
<b>University of Ottawa</b>	CIHR	OUMET, Mireille I	Canada	Biochemistry, Microbiology & Immunology	Circulatory and Respiratory Health	Regulation of lipid droplet-associated cholesterol efflux in macrophage foam cells

<b>University of Ottawa</b>	CIHR	KNIGHT, James D	Canada	Molecular Medicine	Musculoskeletal Health and Arthritis	A whole-cell lysate kinase assay to identify substrates of the p38 mitogen-activated protein kinase in differentiating myocytes
<b>University of Ottawa</b>	SSHRC	Bernard, Isabelle	Canada	School of Political Studies	Political Theory and Philosophy	The difference between democracy and authority: Studying the ghanaiian paradox
<b>University of Ottawa</b>	SSHRC	Mesana, Virginie C.	Canada	Sociology and Anthropology	Sociologie	Cinema as a mean of identity restructuring: Indian women film-makers facing the diaspora
<b>University of Ottawa</b>	NSERC	Wang, Chao	China	Engineering	Electrical Engineering & Computing Sciences	Photonic generation and processing of microwave and millimeter-wave signals
<b>University of Saskatchewan</b>	CIHR	SAJOBI, Tolulope T	Nigeria	Mathematics and Statistics	Population and Public Health	Statistical Procedures to Assess Longitudinal Change in Domains of Health-Related Quality of Life
<b>University of Saskatchewan</b>	SSHRC	Whittaker, Carly S.	Canada	College of Kinesiology	Health Promotion and Disease Prevention	Normative social influence for physical activity
<b>University of Saskatchewan</b>	NSERC	Trost, Brett	Canada	Computer Science	Cellular & Molecular Biology	Improved computational prediction of viral microRNAs
<b>University of Toronto</b>	CIHR	SCHWINDT, Graeme C	Canada	Neurology	Aging	Functional and structural brain imaging in Alzheimer's Disease: Towards a biomarker of treatment response and decline
<b>University of Toronto</b>	CIHR	AUSTIN, James W	Canada	Genetics and Development	Neurosciences, Mental Health and Addiction	Neuroprotective and regenerative bioengineered approaches for the treatment of spinal cord injury
<b>University of Toronto</b>	CIHR	GAGARINOVA, Alla G	Canada		Genetics	Elucidating bacterial genetic (gene-gene) interaction networks and gene functions by systematic genome-scale analysis of Escherichia coli deletion mutants

<b>University of Toronto</b>	CIHR	BADIWALA, Mitesh V	Canada	Surgery	Circulatory and Respiratory Health	The Role of Epidermal Growth Factor-Like domain 7 and Immunosuppressive Strategies in Attenuating Transplant Related Vascular Injury
<b>University of Toronto</b>	CIHR	STUPAR, Maja	Canada		Musculoskeletal Health and Arthritis	Is the Whiplash Disability Questionnaire valid, reliable and responsive in patients with acute whiplash injuries resulting from motor vehicle collisions?
<b>University of Toronto</b>	CIHR	D'AMBROSIO, Lisa M	Canada		Cancer Research	Characterisation of the role of STRIPAK, a novel PP2A-containing complex, in the regulation of the dynein microtubule motor protein
<b>University of Toronto</b>	CIHR	MESCI, Aruz	Canada	Immunology	Infection and Immunity	The role of NKR-P1B:Clr-b missing-self axis in NK cell-mediated innate immunity to infection
<b>University of Toronto</b>	CIHR	RADULOVICH, Nikolina	Canada	Laboratory Medicine & Pathobiology	Cancer Research	"In vitro" modeling of the cooperation between oncogenes and tumor suppressors promoting carcinogenesis in pancreatic adenocarcinoma
<b>University of Toronto</b>	CIHR	OH, Gabriel Hyun Ta	South Korea	Pharmacology	Neurosciences, Mental Health and Addiction	Epigenetics of Major Depressive Disorder
<b>University of Toronto</b>	CIHR	CHARI, Madhu	Canada		Nutrition, Metabolism and Diabetes	Hypothalamic Glucotoxicity and Hypoinsulinemia in Diabetes
<b>University of Toronto</b>	CIHR	CHATTOPADHYAY, Niladri	India	Pharmaceutical Sciences	Cancer Research	Molecularly targeted nanotechnology for enhanced radiation treatment of locally advanced breast cancer.
<b>University of Toronto</b>	CIHR	MARINHO, Andresa R	Brazil	Rehabilitation Sciences	Musculoskeletal Health and Arthritis	Aquatic Body Weight Support as a novel approach for gait training after incomplete Spinal Cord Injury
<b>University of Toronto</b>	CIHR	SMITH, Christopher J	Canada	Cell Biology	Cancer Research	Characterization of a novel E3 ubiquitin ligase: RNF126

<b>University of Toronto</b>	CIHR	CARNIDE, Nancy	Canada	Medicine	Population and Public Health	Analgesic Prescriptions for Work-Related Musculoskeletal Disorders: Understanding Utilization Patterns, Determinants, and Impact on Work Disability
<b>University of Toronto</b>	CIHR	LAWO, Steffen M	Germany	Medical and Molecular Genetics	Genetics	Characterization of a novel multi-subunit complex required for mitotic spindle assembly in mammalian cells
<b>University of Toronto</b>	SSHRC	Hajkova, Anna	Czech Republic	History	Social History	The inmate society of Terezín: a laboratory of the middle class, social history of the Terezín transit ghetto
<b>University of Toronto</b>	SSHRC	Saruru, Camelia	Romania	French	Literature, French	The question of alterity in the oriental narrative of three travellers from the 17th century: Jean-Baptiste Tavernier, Jean Thévenot and Jacques de Bourges
<b>University of Toronto</b>	SSHRC	Oxford, Will	Canada	Linguistics	Linguistics	How to build an Innu-aimun sentence: syntax in a free word order language
<b>University of Toronto</b>	SSHRC	Sinel, Zoe N.P.	Canada	Faculty of Law	Legal Theory and Philosophy of Law	The justice of private law remedies
<b>University of Toronto</b>	SSHRC	Lam, Katie Y.Y.	Canada	OISE/UT - School and Clinical Child Psychology	Bilingualism and Second Language Learning	The crossover effects of morphological awareness on literacy outcomes in bilingual children: does language distance play a role
<b>University of Toronto</b>	SSHRC	Zylberman, Ariel H.	Canada	Philosophy	Political Philosophy	Cosmopolitanism and social identities: a study of personal identity, agency and the politics of recognition
<b>University of Toronto</b>	SSHRC	Sharp, Tristan T.W.	Canada	Centre for Medieval Studies	Medieval Religion	Confession and confessors' manuals, 1190-1220 CE, and the Summa de Penitentia of John of Kent: religious instruction, popular practice and social control

<b>University of Toronto</b>	SSHRC	Dagtas, Mahiye Secil	Turkey	Anthropology	Social Anthropology	Public intimacies, domesticated modernities: secularism and the politics of marriage in Turkey
<b>University of Toronto</b>	SSHRC	Nugent, James P.	Canada	Geography & Program in Planning	Social/Cultural Geography	Changing the climate: neoliberalism, global warming and Canadian labour-environmental alliance-building
<b>University of Toronto</b>	NSERC	McLean, Daniel	Canada	Chemical Engineering and Applied Chemistry	Chemical Engineering	Antibody-mediated brain imaging in Alzheimer's disease
<b>University of Toronto</b>	NSERC	Dornan, Peter	Canada	Chemistry	Chemistry	Development of enantioselective metal-catalyzed hydroacylation reactions
<b>University of Toronto</b>	NSERC	Baker, Lindsay	Canada	Biochemistry	Cellular & Molecular Biology	The structure and dynamics of ATP synthase
<b>University of Toronto</b>	NSERC	Rilstone, Jennifer	Canada	Medical Science	Cellular & Molecular Biology	Genetic basis of a novel autosomal recessive movement disorder syndrome
<b>University of Toronto</b>	NSERC	Schmitz, Taylor	United States	Psychology	Life Sciences & Psychology	Guiding perceptual learning by the predictive value of sensory information
<b>University of Toronto</b>	NSERC	Jean-Ruel, Hubert	Canada	Physics	Physics & Astronomy	Femtosecond electron diffraction study of ultrafast structural dynamics in hemoproteins
<b>University of Toronto</b>	NSERC	Helander, Michael	Canada	Materials Science and Engineering	Materials Science and Technology	Fullerene: device physics and applications for high-performance organic optoelectronic devices
<b>University of Toronto</b>	NSERC	Sharp, Nathaniel	Canada	Ecology and Evolutionary Biology	Earth Sciences & Ecology	Mutation rate and genetic quality in drosophila melanogaster
<b>University of Toronto</b>	NSERC	Radigan, Jacqueline	Canada	Astronomy and Astrophysics	Physics & Astronomy	Direct imaging of extra-solar planets around young stars: a new path to planet formation
<b>University of Toronto</b>	NSERC	Chan, Rachel	Canada	Medical Biophysics	Biomedical Engineering	Flexible adaptive magnetic resonance imaging for improved diagnosis of breast cancer

<b>University of Victoria</b>	SSHRC	Newbury, Janet T.	Canada	School of Child and Youth Care	Children, Family	Contextualizing loss: alternatives to the individualization of struggles and support
<b>University of Waterloo</b>	SSHRC	Laurin, Kristin	Canada	Psychology	Social Psychology	Social inequality and the link between long-term goal pursuit and the belief in a just world
<b>University of Waterloo</b>	SSHRC	Sokolov, Danila	Russia	English Language and Literature	Literature, English	Re-inscribing medieval poetics in the English Renaissance: towards an archaeology of poetic discourse, 1380-1600
<b>University of Waterloo</b>	NSERC	Roche, Daniel	United States	Computer Science	Electrical Engineering & Computing Sciences	Algorithmic challenges in polynomial computation
<b>University of Waterloo</b>	NSERC	Cheung, Chi Kin (Eric)	China	Statistics and Actuarial Science	Mathematical Sciences	Gerber-Shiu analysis with a generalized penalty function in the presence of dependency
<b>University of Waterloo</b>	NSERC	Passante, Gina	Canada	Physics and Astronomy	Physics & Astronomy	Quantum discord and its effect on quantum computation
<b>University of Waterloo</b>	NSERC	Cvrkalj, Kristina	Canada	Chemistry	Chemistry	Neutral radicals as ferromagnetic and conductive materials
<b>University of Waterloo</b>	NSERC	Luus, Kristina	Canada	Geography	Earth Sciences & Ecology	Modeling net primary productivity and phenology of pan-arctic vegetation (1982-2008)
<b>University of Western Ontario</b>	CIHR	DE GORTER, Marianne K	Canada	Physiology and Pharmacology	Nutrition, Metabolism and Diabetes	Hepatic drug uptake mediated by the human organic anion-transporting polypeptides subfamily 1B: molecular and regulatory determinants of clinical drug response
<b>University of Western Ontario</b>	CIHR	BAGATTO, Marlene P	Canada	Health Sciences	Human Development, Child and Youth Health	Evaluation of Outcome Measures for Use with Infants Who Wear Hearing Aids
<b>University of Western Ontario</b>	SSHRC	Morse, Kevin L.	Canada	Faculty of Music	Music, Musicology	Examining epic archetypes: the Ramakien legend as contemporary opera

<b>University of Western Ontario</b>	SSHRC	Ferchoff, Lee R.	Canada	Economics	Macroeconomics and Monetary Economics	Reputation of credit rating agencies: their incentives and role in the financial crisis
<b>University of Western Ontario</b>	NSERC	Bajtos, Barbora	Canada	Chemistry	Chemistry	The total synthesis of RS-2135 and peloruside A
<b>University of Western Ontario</b>	NSERC	Holloway, Ian	United States	Psychology	Life Sciences & Psychology	Towards an understanding of developmental dyscalculia: uncovering the brain mechanisms of symbol processing
<b>University of Windsor</b>	SSHRC	Arseneault, Jaime M.	Canada	Psychology	Child and Adolescent Psychology	The role of attachment in adolescents' use of social networking websites for coping
<b>Wilfrid Laurier University</b>	SSHRC	Sethi, Bharati	Canada	Faculty of Social Work	Social Work	Health and well-being of South Asian women and the family class sponsorship
<b>York University</b>	CIHR	YAMADA, Samantha A	Canada	Clinical Developmental Psychology	Health Services and Policy Research	Unidirectional and bidirectional partnerships: a comparison of two methods for knowledge translation to promote child and adolescent mental health
<b>York University</b>	CIHR	ROOSEN, Kaley M	Canada	Psychology	Health Services and Policy Research	The Role of Information Provision in Placebo Analgesia for Participants with a High or Low Tolerance for Uncertainty
<b>York University</b>	SSHRC	Stansel, Rob F.	Canada	History	Social History	Merchants, commodities and the law in London, 1750-1830
<b>York University</b>	SSHRC	Osuoka, Isaac L.	Nigeria	Faculty of Environmental Studies	Political Economy	Privatizing dissent: the state, civil society and community resistance in Nigeria's Niger Delta
<b>York University</b>	SSHRC	Fitzgerald, Kristine L.	Canada	Graduate Program in Psychology	Social Psychology	Racial bias in the Canadian courtroom and the challenge for cause
<b>York University</b>	SSHRC	Romano-Dwyer, Lisa A.	Canada	Faculty of Education	Education	Hermeneutical transformations: a humanist response to school violence