

Results of the 01/03/2004 Canada Graduate Scholarships - Master's Award
Updated: 21/07/2004

Name Department Institution Supervisor	Title
ANDREA, GIBAS Psychology York University (Toronto, Ontario) KATZ, Joel D	Perspective of Female Fabry Disease Carriers
ARMSTRONG, Laura L Clinical Psychology University of Ottawa	An Exploration into Psychological Correlates of Trauma in the Family Environment
ARNOLD, Megan Human Nutritional Sciences University of Guelph MECKLING, Kelly A	Modification of biomarkers of breast cancer risk by a low fat diet supplemented with and omega-3-rich oil supplement in pre-menopausal women
ARORA, Paul Public Health Sciences University of Toronto JHA, Prabhat K	Measuring HIV-1 incidence and correlates of new infection in a high-risk Indian population using the detuned assay.
ARULANANDAM, Rozanne P Pathology and Molecular Medicine Queen's University (Kingston, Ontario) RAPTIS, Leda H	Mechanism of Stat3 activation through cell-to-cell adhesion.
ATALLAH, Renée Biochemistry McGill University BEAUCHEMIN, Nicole	Carcinoembryonic Antigen-related Cell Adhesion Molecule 1 (CEACAM1) is a negative regulator of T lymphocyte function
AUBUT, Catherine Psychologie Université de Montréal ACHILLE, Marie	L'impact de l'infertilité chez les hommes: Infertilité naturelle versus infertilité induite par la chimiothérapie
BAGSHAW, Sean M Critical Care Medicine University of Calgary GHALI, William A	Population-based epidemiology of severe acute renal failure and prognostic factors for renal recovery in critically ill patients.

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BENSEN, Robert W Medical Sciences McMaster University ADACHI, Jonathan D	Investigation of the relationship between unilateral ruptures of the anterior cruciate ligament and the development of osteoarthritis using peripheral magnetic resonance imaging (pMRI) technology.
BERARD, Maxime Physiologie Université de Montréal TRUDEAU, Louis-Eric	Rôle des canaux potassiques dans la plasticité synaptique des neurones dopaminergiques.
BINET, François INRS - Santé INRS-Institut Armand-Frappier (Pointe-Claire) GIRARD, Denis	Rôle de la synthèse protéique dans l'apoptose des neutrophiles.
BONICARD, Pierre-Alex Microbiologie et immunologie Université de Montréal COHEN, Eric A	Clivage et relâche de la protéine Vpr du VIH-1: mécanismes moléculaires et implications biologiques
BOUCHER, Daniel A Human Biology & Nutritional Sciences University of Guelph	Molecular Cloning and Functional Characterization of a Novel Guanosine Transporter in Human Promyelocytic Leukemia Cells
CAMPBELL, Jonathan Kinesiology and Health Sciences York University (Toronto, Ontario) RIDDELL, Michael C	Effects of exercise-training on the HPA axis and adaptations to hypoglycemia.
CELEBRINI, Richard G Physical Therapy University of British Columbia MACINTYRE, Donna L	Investigation of risk factors for anterior cruciate ligament injury in youth soccer players
DONALDSON, Katey Biochemistry, Microbiology & Immunology University of Ottawa Heart Institute O'BRIEN, Edward R	The Role of Puf, an Estrogen Receptor-Beta Associated Protein, in Vascular Cells

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ELTON, Tara E Psychology University of Waterloo (Ontario) FONG, Geoffrey T	Adolescent's beliefs about 'Light' and 'mild' descriptors on cigarette packages: Differences in Canada and the U.S.
ERRINGTON, Wesley Biochemistry and Molecular Biology University of British Columbia	Structural and Functional Consequences of the Post-Translational Modification of the Ets-1 Transcription Factor
EWEN, Catherine L Medical Microbiology and Immunology University of Alberta KANE, Kevin P	Granzyme B : Indicator of Protective Cell-Mediated Immunity?
FAMULSKI, Jakub K Oncology University of Alberta CHAN, Gordon	Functional analysis of the human mitotic checkpoint protein Zeste White 10.
FELTRIN, Carla Community Health Sciences Brock University (Ontario) SANCHEZ, Ana L	Assisting hospital infection control: Creating an electronic tool for surveillance and public health notification for sporadic cases and outbreaks of respiratory illness
FOWNES, Laurie J Community Health Sciences University of Calgary ROBINSON VOLLMAN, Ardene L	A multimethod inquiry into the HIV/AIDS and sexual health-related risk behaviours of seasonal workers and transient youth within Alberta's mountain park regions
FURBER, Kendra L Physiology and Biophysics University of Calgary COORSSEN, Jens R	Identification of Protein(s) Essential to the Calcium-triggered Release Steps of Regulated Exocytosis
GELFAND, Laurie Psychology Concordia University (Montreal, Quebec) RADOMSKY, Adam S	Experimental Analyses of Mindfulness and Repeated Checking

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GOBERT, Delphine L Physiologie Université de Montréal LACAILLE, Jean-Claude	Importance des ARNm TOP dans les mécanismes traductionnels de la potentialisation à long terme
GRANT, Valerie V Psychology Dalhousie University (Nova Scotia) STEWART, Sherry H	A longitudinal, naturalistic study of the emotional antecedents of drinking in high-risk enhancement and coping motivated drinkers
GREENWOOD, Heather Medical Sciences University of Toronto DAAR, Abdallah S	Top 10 regenerative medicine applications for improving health in developing countries.
HARMS, Sara A University of Manitoba	Constructions of Identity and Developmental Disability in Canadian Cultural Texts
HEALY, Jasmine Biologie moléculaire Hôpital Sainte-Justine (Montréal) SINNETT, Daniel	Polymorphismes dans les gènes du contrôle du cycle cellulaire et la leucémie de l'enfant
HEIR, Renu Neurological Science McGill University BEDFORD, Fiona K	Characterization of the interaction of the ubiquitin-like protein, PLIC-1, and the UIM-containing proteins of the endosomal system.
HENDERSON, Sarah Health Care and Epidemiology University of British Columbia KENNEDY, Susan M	Spatial assessment of forest fire smoke exposure and its health effects in the southern interior of British Columbia
HO, Bernard Laboratory Medicine & Pathobiology University of Toronto	The Effect of Doxycycline on Smooth Muscle Cell Response to Vascular Injury with Respect to the Expression and Localization of Cell-Cell and Cell-Matrix Adhesion Molecules

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JENSEN, Lisa C Community Health and Epidemiology Dalhousie University (Nova Scotia) LANGILLE, Donald B	School Connectedness and Adolescent Health in Rural Nova Scotia - A Transdisciplinary Research Design
JOBIN-ROBITAILLE, Olivier Biologie médicale Centre de recherche de L'Hôtel-Dieu de Québec COTE, Jacques	Analyse fonctionnelle du complexe acétyltransferase NuA4 dans le réparation de l'ADN
JOSHI, Pamela Health Care and Epidemiology University of British Columbia GEORGE, M. Anne	Deliberate self harm injuries among adolescents in British Columbia
KAHNAMOUI, Niknaz Interdisciplinary Studies Simon Fraser University (Burnaby, B.C.) GRIFFIN COHEN, Marjorie	After outsourcing: Working collaboratively to deliver patient care
KAWINSKA, Anna Sciences biomédicales Hôpital du Sacré-Coeur de Montréal CARRIER, Julie	Régulation du cycle éveil-sommeil au milieu de l'âge adulte: Effets différentiels de la caféine
KELIAN, Salpy Microbiology and Immunology University of Western Ontario CAIRNS, Ewa	Characterizing the role of peptidylarginine deiminase in the onset of rheumatoid arthritis.
LABOSSIÈRE, Francine Médecine sociale et préventive Université de Montréal FOURNIER, Pierre	Analyse des stratégies de réduction de la mortalité maternelle dans la région de Kayes (Mali)
LAHAIE, Nicolas Biochimie Université de Montréal BOUVIER, Michel	Rôle de la protéine NSF dans l'assemblage oligomérique et la signalisation du récepteur métabotrope du GABA.

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LANDRY, Melanie Physiology University of Manitoba PIERCE, Grant N	The effects of mechanical stretch on nuclear transport of vascular smooth muscle cells.
LEBLANC, Kim Chimie-biologie Université du Québec à Trois-Rivières ASSELIN, Eric	L'effet du tamoxifène, du raloxifène et du ICI 164 384 au niveau du cancer endométrial humain
LEONARD, Guillaume M Sciences de l'activité physique University of Ottawa	Effets des exercices physiques aux membres inférieurs sur la modulation de l'excitabilité corticale chez le sujet jeune, âgé et chez le Parkinsonien
LEPINE, Johanie Pharmacie Université Laval GUILLEMETTE, Chantal	Étude du profil métabolique des estrogènes par les enzymes UGTs dans le tissu cible
LEWIS, Jennifer M Health and Human Performance Dalhousie University (Nova Scotia) CAMPAGNA, Philip D	The role of parental support in promoting physical activity for children
LIM, Wendy Medicine McMaster University CROWTHER, Mark A	A randomized study of the anticoagulant effects of tinzaparin, enoxaparin and fondaparinux compared to heparin in hemodialysis-dependent end-stage renal disease patients
LIU, Juan Public Health Sciences University of Toronto YOUNG, Kue	Metabolic Syndrome in Native Canadians: Prevalence, Regional variation and comparison of diagnostic criteria
LOMANOWSKA, Anna Maria University of Waterloo (Ontario) WAINWRIGHT, Patricia E	Nutritional Influences on Cognitive and Behavioural Development in an Animal Model of Attention-Deficit/Hyperactivity Disorder

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LORINCZ, Caeley R Biomedical Engineering University of Calgary ZERNICKE, Ronald F	Integrated bone health across the lifespan: interactive effects of physical activity on bone in immature and aging animal models.
LUK, Tamarah Neurology and Neurosurgery McGill University KENNEDY, Timothy E	Characterization of netrin-1 expression in the prefrontal cortex
MACRITCHIE, Dawn M Biological Sciences University of Alberta RAIVIO, Tracy L	Identification of new Cpx regulated genes that may be important for virulence of enteropathogenic Escherichia coli
MARTIN, Glynn Genetics Memorial University of Newfoundland SUN, Guang	Differential global mRNA expression profiles of human skeletal muscle in obese and non-obese young men in response to acute aerobic exercise
MARTIN, Janet Anesthesiology & Critical Care Medicine London Health Sciences Centre (London, Ontario) LEHOUX, Pascale	Economic analysis Off-Pump Coronary Bypass Surgery versus On-Pump Coronary Artery Bypass Surgery or Percutaneous Coronary Intervention in Patients with Single- or Multiple vessel Coronary artery Disease?
MCGILL, Howard Surgery University of Toronto MORSHEAD, Cindi M	Long Term Live Cell Imaging of Neural Stem Cells
MCKOEN, Elizabeth Medical Microbiology and Immunology University of Alberta TYRRELL, D. L	Elucidation of the mechanism of superinfection exclusion of duck hepatitis B virus (DHBV) by examination of the initial steps in DHBV infection
MEYER, Natalie Medical Biophysics Ontario Cancer Institute (Toronto) PENN, Linda Z	Regulating apoptosis by post-translational modification of the c-Myc oncoprotein

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MILLER, Jessica Biochemistry and Molecular Biology Dalhousie University (Nova Scotia) MCLEOD, Roger S	Conjugated linoleic acids: Effects on cellular fatty acid metabolism
MINDORFF, Elizabeth N Neurological Science McGill University VAN MEYEL, Donald J	Characterization of a Novel Axon Guidance Molecule in Drosophila
MOREAU, Nathalie Kinesiology McMaster University GIBALA, Martin J	The effects of CHO-PRO supplementation vs. CHO supplementation alone on the acute rate of muscle glucose uptake following exercise in insulin resistant and non-insulin resistant human populations.
MUSOKE-ZAWEDDE, Patricia R Chemical Engineering and Applied Chemistry University of Toronto SHOICHET, Molly S	Guided regeneration: Patterning three-dimensional biochemical channels for guided adhesion and neurite outgrowth.
NOEL, Melanie E Psychology Memorial University of Newfoundland PETERSON, Carole	Perceptions of General Health: The Relationship between Parent-Child Interactions, Parental Stress and Overall Health
OLLIVIER, Julien Physiology McGill University SWAIN, Peter S	Characterisation of computational models of protein signalling pathways according to the logical operation they perform on the network's input signals.
OUAKED, Nadia Microbiologie et immunologie Université de Montréal MAGHNI, Karim	Régulation des fonctions des basophiles par les peptides dérivant du gène préprotachykinine-A
OUIMET, Janine M Epidemiology and Biostatistics University of Western Ontario POPE, Janet E	Psychosocial Factors Associated with Scleroderma: A Logistic Regression Model to Predict Clinical Outcomes Focusing On Factors at Time of Presentation to Tertiary Care

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PELLETIER, Sandy Médecine Centre Hosp. de l'Université de Montréal (CHUM) LAPOINTE, Réjean	Transforming growth factor (TGF)-alpha as a potential tumor antigen for renal cell cancer
PENNESTRI, Marie-Hélène Centre d'étude du sommeil Hôpital du Sacré-Coeur de Montréal MONTPLAISIR, Jacques Y	Étude des variations circadiennes des symptômes du syndrome d'impatiences musculaires des membres inférieurs (SIME).
PYZIK, Michal Microbiology and Immunology McGill University PICCIRILLO, Ciriaco A	CD4+CD25+ Treg function in a mouse model of type 1 diabetes.
RENAULT, Nisa Pathology Dalhousie University (Nova Scotia) GREER, Wenda L	Examining the role of X-chromosome inactivation in the expression of hemophilia A in heterozygous females
RIZUN, Peter R Clinical Neurosciences University of Calgary SUTHERLAND, Garnette R	MR Compatible Microsurgical Robot Tools for Image Guided Robot Neurosurgery
SHEPS, David Community Health Sciences University of Calgary HILDEBRAND, Kevin A	The Epidemiology of Adult Elbow Injuries in the Calgary Health Region
SIMS, Peter V Microbiology and Immunology University of British Columbia FERNANDEZ, Rachel C	Characterization of a novel autotransporter in bordetella: The role of lipidation in secretion and pathogenesis
SKLEPOWICZ, Monika T Cellular and Molecular Medicine University of Ottawa HEBERT, Richard L	Altered inner medulla collecting duct (IMCD) function mediates distal tubule damage in diabetes

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ST-JEAN, Mélissa Sciences de l'environnement Université du Québec à Montréal BOUCHER DE GROSOIS, Sylvie	Les altérations neurofonctionnelles de la santé des Innus du Labrador par la consommation de poissons contaminés au mercure et à d'autres contaminants.
STARNES, Linda Medical Sciences University of Calgary JIRIK, Frank R	The Generation and Characterization of the Pten flox/flox, CreERT2 Animal Model of Osteoporosis
TAYLOR, Arlana G Cardiovascular Physiology University of British Columbia WARBURTON, Darren E	The Effects of Continuous versus Interval Exercise Training on Susceptibility to Exercise-Induced Skeletal Muscle Injury in Chronic Heart Failure
THAMBIRAJAH, Anita A Biochemistry and Microbiology University of Victoria (British Columbia) AUSIO, Juan	Chromatin and Histone Variant Determinants of Rett Syndrome Epigenetics and Pathogenesis
TOUSIGNANT-LAFLAMME, Yannick Clinical Sciences Université de Sherbrooke MARCHAND, Serge	L'utilisation du rythme cardiaque dans l'évaluation de la douleur en réadaptation
VAN DERBEEK, Laura Medical Sciences The Centre for Addiction & Mental Health (Toronto) KENNEDY, James L	Molecular Genetics of the Dopamine System in Reward Sensitivity and Weight Gain
VERWEY, Michael Psychology Concordia University (Montreal, Quebec) AMIR, Shimon	Circadian Rhythms Beyond the Suprachiasmatic Nucleus: Effects of food restriction on cfos and PER2 in the extended amygdala and associated monoamine innervation
VILLENEUVE, Stéphanie Orthophonie Université de Montréal BELAND, Renée	Évaluation de la perception des stimuli musicaux chez des enfants dyslexiques.

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VYTHILINGUM, Namasivayum Biology York University (Toronto, Ontario) PEARLMAN, Ronald E	Characterization of a family of non-long terminal repeat(non-LTR) retrotransposons in Tetrahymena thermophila: Implications for genome structure and stability
WALLING, Bobbi Psychology University of Manitoba	Parental beliefs associated with the use of psychological control.
WARR, Matthew R Biochemistry McGill University SHORE, Gordon C	Regulation of oncogene-induced apoptosis by the BAP31 complex at the endoplasmic reticulum
WILSON, Leah Educational Psychology University of Victoria (British Columbia) MARSHALL, E. Anne	The Development of Youth Identity as Affected by Type 1 Diabetes
WINTERS, Meghan Health Care and Epidemiology University of British Columbia PATRICK, David M	A population study of antibiotic consumption and resistance patterns for the province of British Columbia
YEUNG, Alex Chemical Engineering McMaster University BRASH, John L	Controlled Delivery of Tissue-type Plasminogen Activator from an Implantable Antithrombotic Copolymer of 2-Hydroxy-Ethyl-Methacrylate