

York Externally Funded Research Grants and Contracts - July 1, 2009 to December 31, 2009

Rersearcher	Project Title	Funder	Total Funding	Start Date	End Date
Ardern, Christopher I	Development of Spatial Framework to Enhance Chronic Disease Surveillance	Public Health Agency of Canada	\$102,936	10/13/2009	12/31/2010
Bayefsky, Anne	The UN Human Rights Treaty Information Service	Ford Foundation	\$53,186	8/1/2009	7/31/2010
Bayfield, Mark	A mechanistic analysis of the RNA chaperone activity of La proteins	Banting Research Foundation	\$20,000	7/1/2009	6/30/2010
Bazely, D R	Development of Capability Building Initiatives for an Energy Efficient Ontario	SeeLine Group LTD.	\$10,000	11/1/2009	4/30/2010
Bebko, James	Mentoring Project for students with Asperger Syndrome	York Foundation	\$14,000	12/1/2009	11/30/2010
Bello, Richard	Comparison Evapotranspiration from a Fallow Field and Impervious Surface within the Humber River Watershed	Toronto Region Conservation Authority	\$5,000	12/22/2009	12/31/2010
Bohr, Yvonne	Parent-Infant Separation in Trans-national Families: Risk, Resilience, and the Neesd of Young Immigrant Parents	CERIS - The Ontario Metropolis Centre	\$11,650	8/5/2009	3/31/2011
Bradley, Patricia A	Test for Success: Multifaceted program to promote internationally educated nurse success on the Canadian registered Nurse Exam	Citizenship & Immigration Canada	\$200,020	7/1/2009	8/31/2010
Chen, Yongsheng	Impacts of Turbulence on Hurricane Intensity	Office of Naval Research (USA)	\$156,385	10/1/2009	9/30/2012
Connolly, Jennifer	Personalized outreach strategies for street-involved youth: A review and synthesis of research	Ministry of Children and Youth Services	\$13,580	10/30/2009	9/30/2010
Crawford, Douglas	Mechanisms for eye-hand coordination in the human	CIHR	\$750,850	10/1/2009	9/30/2014

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Crosby, Alison D	Understanding women's struggles for justice, healing and redress: A study of gender and reparation in postwar Guatemala	International Development Research Centre (IDRC)	\$11,800	7/1/2009	6/30/2010
Daugherty, Howard	Identifying suitable sites for multiple focal species using MCE and ENFA in Toronto and Region	Mathematics of Information Technology and Complex Systems (MITACS)	\$15,000	9/1/2009	3/28/2009
Dhir, Aaron A	Support of Conference: UN Expert Consultation on Corporate Law and Human Rights, to be held November 5-6, 2009	Export Development Canada	\$10,000	7/16/2009	7/15/2010
Dhir, Aaron A	Corporate Law and Human Rights: Opportunities and Challenges of Using Corporate Law to Encourage Corporations to Respect Human Rights a Multiple Stakeholder Consultation to be Held in Toronto Nov 5-6 2009	The Office of the High Commissioner for Human Rights (OHCHR)	\$50,756	10/1/2009	2/1/2010
Fang, Tony	CERIS Metropolis Project Phase 3 (2007-2012)	SSHRC	\$4,000	10/7/2009	8/31/2010
Fergus, Karen D	A multisite Randomized Controlled Trial of Couplelinks.ca: The First Online Intervention for Young Women with Breast Cancer and their Male Partners	Canadian Breast Cancer Research Alliance (CBCRA)	\$457,084	11/1/2009	10/31/2013
Fisher, Caitlin	Emerging research directions in augmented reality communication and content creation: feature-based tracking, networked possibilities and collaborative distributed storytelling	SSHRC	\$39,676	8/1/2009	7/31/2010
Fox, Mary T.	Phase 1 of an early rehabilitation program to prevent functional decline in older adults with complex chronic disease during hospitalization	CIHR	\$50,000	8/1/2009	3/31/2010

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Freake, Douglas	Support for Capitation Grant for hosting CCSEP Scholar - Ms. Han (Joanne) Jing	Department of Foreign Affairs and International Trade	\$750	9/10/2009	9/10/2010
Gabriele, Sandra	Visual Differentiation in Look-alike Medication Names	Canadian Patient Safety Institute	\$43,305	7/27/2009	1/31/2011
Gaetz, Stephen	Understanding Pandemic Preparedness in the Context of the Homelessness Crisis	CIHR	\$100,000	8/1/2009	7/31/2010
Gage, William H	Lateral balance and mobility after knee replacement surgery	CIHR	\$5,000	7/1/2009	6/30/2010
Gage, William H	Lateral balance and mobility after knee replacement surgery	Physiotherapy Foundation of Canada	\$5,000	7/1/2009	6/30/2010
Greenberg, L S	Emotion Literacy Program	Breuninger Foundation	\$82,000	11/1/2009	10/31/2010
Griffith, Alison	Governance and the Front Line	SSHRC	\$16,363	7/2/2009	7/1/2010
Henriques, Denise Y P	Alfred P. Sloan research Fellowship for Dr. Denise Y.P. Henriques in Neuroscience	Alfred P Sloan Foundation	\$53,890	9/16/2009	9/15/2011
Hornsey, Richard	Development of UAV Dragon Eye	Public Works and Government Services Canada (PWGSC)	\$129,490	7/15/2009	3/31/2011
Hynie, Michaela	Identifying Unmet Mental Health Needs in Immigrant and Refugee Communities in the Central West LHIN	CERIS - The Ontario Metropolis Centre	\$11,972	9/21/2009	3/31/2011
Imai, Shin	Conference: Community Legal Clinics and Access to Justice: Celebrating Legacies/Renewing Commitments, Nov. 12, 2009	Law Foundation of Ontario	\$22,200	8/1/2009	3/31/2010
Jacobs, Ira	Time-motion Characteristics of Female Soccer Players During Competitive Matches Using GPS Technology	Ministry of Health Promotion	\$8,000	12/1/2009	12/1/2010

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Jacobs, Ira	Effects of acute aerobic exercise on the pharmacokinetics of the transdermal contraceptive patch in premenopausal physically active women	Ontario Council On Graduate Studies (OCGS)	\$40,000	9/1/2009	9/1/2010
James, Carl	Assessment of the Effectiveness of TPSB Youth Program Initiatives	Toronto Police Services Board	\$69,399	10/26/2009	10/25/2010
Jenkin, Michael R.	CBRN Crime Scene Modeler - C2SM	MacDonald, Dettwiler and Associates Ltd.	\$25,000	7/1/2009	6/30/2010
Jenkin, Michael R.	AquaNet	NSERC	\$113,375	9/30/2009	9/29/2010
Jenson, Jennifer	Virtual Environment Real User Study (VERUS)	SRI International	\$414,879	10/7/2009	1/22/2010
Jonas-Simpson, Christine M	A Research-Based Documentary on Obstetrical and Neonatal Nurses' Experiences of Grieving: Professional and Personal Impact	Association of Women's Health, Obstetric and Neonatal Nurses (AWHONN)	\$5,000	9/3/2009	9/2/2010
Jonas-Simpson, Christine M	Research-Based Documentary on Obstetrical and Neonatal Nurses' Experiencse of Grieving: Professional and Personal Impact	Canadian Nurses Foundation (CNF)	\$2,500	9/1/2009	9/1/2011
Katz, Joel	Canada Research Chair in Health Psychology	Canada Research Chairs	\$1,400,000	7/1/2009	6/30/2016
Kuk, Jennifer L.	Weight Management in Morbidly Obese Patients	Mathematics of Information Technology and Complex Systems (MITACS)	\$15,000	9/1/2009	3/31/2011
Kumarakrishnan, Anantharaman	Advanced Prototype Laser System with Autolock Control for Absolute Frequency Measurements and Gravimetric Applications	OCE - Market Readiness	\$45,500	8/1/2009	3/1/2010
Kumarakrishnan, Anantharaman	Courseware for Experiments in Laser Spectroscopy and Atom Trapping	OCE-Photonics Research Ontario	\$13,500	8/1/2009	3/1/2010

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Lee, Regina S. K.	Development of high data-rate communication transceiver for next generation, Greenhouse Gas (GHG) monitoring from space	OCE- CEET	\$13,500	10/1/2009	3/31/2010
Lee, Regina S. K.	Experiential Education on Space Engineering based on YuSEND-S Nanosatellite Mission	Canadian Space Agency	\$21,900	7/28/2009	3/31/2010
Lever, A.Barry	Research Program of Prof Lever	York Foundation	\$7,421	10/9/2009	10/8/2010
Litoiu, Marin	Desktop Virtualization in a cloud infrastructure	OCE-CCIT	\$297,270	9/1/2009	9/30/2012
Maas, Williem	EU Centres of Excellence in Canada	European Commission	\$442,194	9/1/2009	9/1/2012
Macpherson, Alison	Collision Screening of Interchanges on 400 Series Highways in Southern Ontario	Ministry of Transportation of Ontario	\$7,000	11/1/2009	3/31/2010
McConnell, J C	MUVI Miniature UV/VIS/NIR 2-D Imaging Spectrometer for Meteorology Atmospheric Science Air Quality and Greenhouse Gas Monitoring	MPB Communications	\$24,000	8/30/2009	7/31/2011
McConnell, J C	PREMIER - Consolidation of Requirements and Synergistic Retrieval Algorithms	European Space Agency	\$58,611	12/18/2009	5/31/2011
McGrath, Susan	Strengthening the Development of Social Work in Rwanda	International Development Research Centre (IDRC)	\$10,000	8/26/2009	
McMurtry, John Justin	Procurement in the Social Economy	SSHRC	\$6,000	12/1/2009	5/31/2010
Molot, Lewis	Predicting influence of mixing hydrodynamics and food web structure on phosphorus in Lake Simcoe	Environment Canada	\$683,500	10/1/2009	3/31/2012
Molot, Lewis	York-MOE Partnership Lake Simcoe	Ministry of the Environment (MOE)	\$250,000	7/1/2009	5/31/2014

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Molot, Lewis	Effects of Experimental Sulfate Additions on Nutrient Cycling and Mercury Methylation in lake 227	NSERC	\$675,229	11/1/2009	10/31/2012
Moore, Anne	Workshop Entitled 6QI # 3: Risk Assessment for Work Related MSD: A Gap Analysis Workshop	Workplace Safety and Insurance Board	\$8,500	12/21/2009	5/21/2010
Murray, Richard F.	York University-MITACS Vision Science Summer School May 16-23 2010	Mathematics of Information Technology and Complex Systems (MITACS)	\$25,600	11/30/2009	9/30/2010
Mutimer, David	Arms Control for the 21st Century	NATO	\$14,731	12/16/2009	1/23/2010
Mutimer, David	Reconceptualising Arms Control for the 21st Century, An International Workshop	Security and Defence Forum	\$5,000	9/1/2009	12/31/2009
Mykhalovskiy, Eric	Criminalization of HIV non-disclosure in Ontario: Promoting and informing sound public policy	Ontario HIV Treatment Network	\$50,000	8/1/2009	12/30/2010
Ornstein, Michael	Rapid Risk Factor Surveillance System (RRFSS) 2010	Haliburton, Kawartha and Pine Ridge Health Unit	\$56,043	12/1/2009	5/31/2011
Ornstein, Michael	Rapid Risk Factor Surveillance System (RRFSS) 2010	Sudbury And District Health Unit	\$56,159	12/1/2009	5/31/2011
Ornstein, Michael	Rapid Risk Factor Surveillance System (RRFSS) 2009	Huron County Health Unit	\$30,321	12/1/2009	4/1/2010
Ornstein, Michael	H1N1 Preparedness Pandemic Flu Survey	University of Toronto	\$49,350	10/1/2009	3/30/2010
Ornstein, Michael	Rapid Risk Factor Surveillance System (RRFSS) 2010	Region of Waterloo Public Health	\$48,073	12/9/2009	5/31/2011
Ornstein, Michael	Rapid Risk Factor Surveillance System (RRFSS) 2010	Brant County Health Unit	\$50,805	12/1/2009	5/31/2011

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Ornstein, Michael	Rapid Risk Factor Surveillance System (RRFSS) 2010	Ottawa (City of)	\$58,063	12/1/2009	5/31/2011
Ornstein, Michael	The OISE 17th Survey of Educational Issues	Ontario Institute for Studies in Education (OISE) (U of T)	\$46,000	10/1/2009	3/30/2010
Ornstein, Michael	Rapid Risk Factor Surveillance System (RRFSS) 2010	Halton Regional Health Department	\$56,043	12/1/2009	5/31/2011
Ornstein, Michael	H1N1 Survey	Ontario Agency for Health Promotion (OAHPP)	\$64,400	7/22/2009	11/22/2009
Ornstein, Michael	Rapid Risk Factor Surveillance System (RRFSS) 2010	Leeds Grenville and Lanark District Health Unit	\$42,371	12/1/2009	5/31/2011
Ornstein, Michael	CAMH Monitor 2010	Centre for Addiction and Mental Health	\$168,555	12/1/2009	2/28/2011
Ornstein, Michael	A Survey of Attitudes and Factors Associated with Successful CPR Knowledge Transfer in Older Population Most Likely to Witness Cardiac Arrest	Ottawa Hospital Research Institute (OHRI)	\$22,800	10/1/2009	4/30/2010
Ornstein, Michael	Rapid Risk Factor Surveillance System (RRFSS) 2010	Hamilton Public Health Services	\$50,805	12/1/2009	5/31/2011
Ornstein, Michael	Rapid Risk Factor Surveillance System (RRFSS) 2010	Middlesex-London Health Unit	\$50,907	12/1/2009	5/31/2011
Ornstein, Michael	Public Opinion on the Ethics of Physician - Pharmaceutical Industry Interactions	McMaster University (Centre for Evaluation of Medicines)	\$56,030	12/1/2009	7/1/2010
Ornstein, Michael	Rapid Risk Factor Surveillance System (RRFSS) 2010	Niagara Region Public Health Department	\$50,805	12/1/2009	5/31/2011
Ornstein, Michael	Rapid Risk Factor Surveillance System (RRFSS) 2010	Kingston, Frontenac & Lennox & Addington Health Unit	\$65,592	12/1/2009	5/31/2011
Ornstein, Michael	Rapid Risk Factor Surveillance System (RRFSS) 2010	Peel Region Health Department	\$57,943	12/1/2009	5/31/2011

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Ornstein, Michael	Rapid Risk Factor Surveillance System (RRFSS) 2010	Huron County Health Unit	\$33,565	12/1/2009	5/31/2011
Ornstein, Michael	Rapid Risk Factor Surveillance System (RRFSS) 2010	Lambton County, Social & Health Services Division Community Health Services Department	\$48,073	12/1/2009	5/31/2011
Ornstein, Michael	Rapid Risk Factor Surveillance System (RRFSS) 2010	Simcoe Muskoka District Health Unit	\$56,043	12/1/2009	5/31/2011
Packer, L D M	Bees of Washington State Prairies	Nature Conservancy of Canada (NCC)	\$18,958	8/1/2009	4/30/2010
Pearlman, R E	Molecular genetic functional analysis of nuclear tranactions focusing on developmental genome reorganization involving an RNAi pathway with an animal model system; a unicellular eukaryotic ciliated protozoan	CIHR	\$628,095	10/1/2009	3/31/2015
Phipps, David J	Regional Adaptation Collaborative	Ministry of the Environment (MOE)	\$309,000	12/18/2009	12/17/2012
Pillai Riddell, Rebecca	Understanding Infant Attachment within the Context of Pain	Canadian Pain Society	\$5,000	8/26/2009	8/25/2010
Pitt, Alice	A Literature Review on Arts Education and Student Achieement	Ontario Ministry of Education	\$36,794	8/1/2009	10/31/2009
Proulx, Guy Bernard	Sante des Francophones en Ontario	Ministry of Health and Long-Term Care	\$15,000	10/1/2009	3/31/2010
Rawana, Jennine	Predictors of Engagement in Adolescent Substane Use Treatment	CHEO (children's hospital of Eastern Ontario)	\$5,000	11/1/2009	11/30/2010
Rawana, Jennine	Best-practice Mental Health Prevention Programs for Children and Adolescents: A Systematic Review with a Focus on Educational Outcomes	Ministry of Children and Youth Services	\$31,114	12/1/2009	5/31/2010

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Rich, Jill B.	Successful cognitive aging and its determinants	CIHR	\$105,000	8/1/2009	3/31/2012
Riddell, Michael	Effects of regular exercise on the hypothalamo-pituitary-adrenal (HPA) axis and peripheral glucocorticoid action in type 2 diabetes. A novel hypothesis on the prevention of diabetes development	Canadian Diabetes Association (CDA)	\$120,045	7/1/2009	12/31/2010
Rioux, Marcia	Disability Rights Promotion International: Building a Global Disability Rights Monitoring System	Swedish International Development Cooperation Agency	\$2,275,918	7/30/2009	6/30/2012
Salisbury, Thomas S.	Postdoctoral fellowships (Xianhua Peng and Fouad Marri)	Fields Institute	\$85,000	7/1/2009	6/30/2011
Schecter, Sandra	Schooling Speakers of the Societal Language as a Second Dialect	SSHRC	\$24,833	10/1/2009	9/30/2011
Shan, Jinjun	Development of Automated Assembly Integration and Test (AAIT) System of NEOSat Telescope	Spectral Applied Research Inc.	\$16,000	12/1/2009	12/1/2010
Shan, Jinjun	Development of Automated Assembly Integration and Test (AAIT) System for NEOSat Telescope	NSERC	\$26,366	12/1/2009	11/30/2011
Shan, Jinjun	Non-linear Finite Element Analysis and Control Vreification of Membrane Structure for SAR Antenna	Canadian Space Agency	\$69,992	10/30/2009	3/31/2010
Shanker, Stuart	Father Involvement Research Capacity Building	Public Health Agency of Canada	\$9,950	8/20/2009	3/25/2010
Singh, Mina	Examining the Relationship between Work Environments, Burnout and Nurse Satisfaction	Mathematics of Information Technology and Complex Systems (MITACS)	\$15,000	8/1/2009	5/31/2010

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Singh, Mina	Examining the Relationship between Work Environments, Burnout and Nurse Satisfaction	York Central Hospital	\$15,000	8/1/2009	5/31/2010
Siu, Michael	From Tumors to Blood: Biomarker-Based Diagnostics, and Implications in Prognostics and Therapeutics of Glioblastoma Multiforme	CIHR	\$385,416	7/1/2009	6/30/2012
Siu, Michael	A method for using biomarkers to define patients who are prone to response to Pancreatic Cancer treatment: a practical path to personalized medicine	OCE-CCIT	\$481,949	9/1/2009	3/31/2011
Siu, Michael	A method for using biomarkers to define patients who are prone to response to Pancreatic Cancer treatment: a practical path to personalized medicine	Pharmaceuticals Inc.	\$481,949	9/1/2009	3/31/2011
Siu, Michael	Differential protein expression in renal cell carcinoma: New biomarker discovery and clinical applications	St. Michael's Hospital	\$72,896	7/1/2009	6/30/2012
Smith, Miriam	Civil Society and Human Rights Policy	SSHRC	\$30,068	8/1/2009	7/31/2011
Solheim, B.	Slab Waveguide Spatial Heterodyne Spectrometer (SHS) Design and Test	Com Dev Inc.	\$54,203	7/1/2009	12/31/2009
Steele, Rose	Parental perceptions of forgoing artificial nutrition and hydration during end-of-life care for their children	Hospital For Sick Children	\$11,304	8/1/2009	7/31/2010
Sweeney, Gary	Influence of Diabetes on the Cardioprotective Effects of Adiponectin	Canadian Diabetes Association (CDA)	\$161,500	7/1/2009	6/30/2012
Toms, Andrew S	Operator Algebras and Applications	NSERC	\$15,000	8/1/2009	7/31/2010
Tsushima, Robert G	SNARE Protein Regulation of Cardiac Ion Channels and ANF Secretion	Heart And Stroke Foundation Of Canada	\$439,750	7/1/2009	6/30/2014

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Tsushima, Robert G	SNARE Protein Regulation of Cardiac Ion Channels and ANF Secretion	Heart And Stroke Foundation Of Ontario	\$409,181	7/1/2009	6/30/2013
Whiteway, James	Analysis of Measurements by the Phoenix Lidar on Mars	Canadian Space Agency	\$200,000	10/22/2009	10/22/2012
Wildes, Richard	Feasibility Performance Analysis of Video-Based Range Estimation for Application to Automative Applications	General Motors Company	\$50,000	10/7/2009	10/7/2011
Wu, Jianhong	IDRC Research Chair in Modeling and Management of Communicable Diseases	International Development Research Centre (IDRC)	\$250,000	8/12/2009	8/11/2014
Wu, Jianhong	Vaccination Strategies during Pandemic Influenza	Mathematics of Information Technology and Complex Systems (MITACS)	\$90,000	7/1/2009	9/30/2010
Wu, Yuehua	Hierarchical Spatio-temporal Modelling in Atmospheric Monitoring Data	Environment Canada	\$50,000	12/1/2009	3/31/2011
Young, Kathy	17th Northern River Basins (NRB) Symposium and Workshop V-3, August 12-18, 2009	Environment Canada	\$40,000	7/1/2009	3/31/2010
Zhu, Huaiping	Modeling Risk and Risk Assessment of West Nile Virus Tranmission under Global Warming	Public Health Agency of Canada	\$100,000	7/27/2009	3/31/2011