

NSERC Grants and Scholarships/ Subventions et bourses du CRSNG

From/De: 07/01/2007 To/À: 09/31/2007

Name/ Nom	Institution/ Établissement	Department/ Département	Province	Country/ Pays	Date	Instalments/ Versements	Total \$/ \$ Total	Program/ Programme	Title/ Titre	Comments/ Commentaires
Abdelhalim, Karim	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	NSERC PGS-M 2006-2007 Application	
Abele, Suzanne	University of Alberta	Renewable Resources	Alberta	CANADA	2007-07-11	2	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Gastropod diversity in the boreal mixedwood forest of northern Alberta - variation among forest types and response to partial harvesting.	
Abielmona, Rami	Larus Technologies Corp.	Head Office	Ontario	CANADA	2007-07-04	2	60 000	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Network of Intelligent Sensor Agents for Environment Monitoring	
Aczel, Adam	McMaster University	Physics and Astronomy	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Magnetic properties of spin singlet systems and magnetism near quantum phase transitions	
Adachi, Michael	University of Waterloo	Engineering, Faculty of	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Cost-effective, flexible thin film silicon solar cells	
Addario-Berry, Louigi	Université de Montréal	Mathématiques et de statistique	Québec	CANADA	2007-09-14	5	110 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Distances and diameters in sparse and critical random structures	
Aitchison, Stewart	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	2007-07-13	3	254 200	Special Research Opportunity Program - Project/ Programme d'occasion spéciale en recherche - projet	Integrated self-pumped optical frequency conversion and generation in semiconductor waveguides.	
Akhtar, Mohammad Khaled	University of Western Ontario	Civil and Environmental Engineering	Ontario	CANADA	2007-09-12	3	45 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Implications of forest management activities on water resources under a changing climate	
Al-Aidroos, Naseem	University of Toronto	Psychology (Toronto)	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Attention, perception and action	
Algar, Russ	University of Toronto	Chemistry	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Towards a multiplexed nucleic acid biosensor for continuous monitoring applications based on quantum dots as donors in fluorescence resonance energy transfer	

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Allard, Jun	University of British Columbia	Mathematics	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Dynamics of the MreB cytoskeleton	
Allen, Meghan	Dalhousie University	Mathematics and Statistics	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The algebra of misere games	
Altimimi, Haider	University of Calgary	Clinical Neurosciences	Alberta	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Calcium regulation in neurons	
Amirfazli, Alidad	University of Alberta	Mechanical Engineering	Alberta	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Surface engineering through chemical & topographical manipulation and drop dynamics on such surfaces	
Andrade, Marc-David	GENIVAR Inc.	Montreal Office	Ontario	CANADA	2007-07-04	2	60 000	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Étude et mise au point d'un procédé de traitabilité pour l'eau souterraine du Technoparc de Montréal	
Andreoiu (Raduta), Corina	Simon Fraser University	Chemistry	British Columbia/ Colombie-Britannique	CANADA	2007-09-14	3	134 000	Subatomic Physics Envelope - Individual/ Enveloppe de physique subatomique - individuelles	Exotic atomic nuclei on the verge of nuclear stability	
Anglin, Carolyn	University of Calgary	Civil Engineering	Alberta	CANADA	2007-09-14	1	74 000	Research Tools and Instruments - Category 1/ Outils et instruments de recherche - catégorie 1	Computer-assisted surgery research & development tools	
Anglin, Carolyn	University of Calgary	Civil Engineering	Alberta	CANADA	2007-09-14	5	112 500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Patellar mechanics and computer-assisted surgery	
Anis, Hanan	University of Ottawa/ Université d'Ottawa	Engineering, Faculty of	Ontario	CANADA	2007-07-13	1	30 000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Femtosecond fiber laser for biomedical applications	
Ansons, Tamara	University of Manitoba	Psychology	Manitoba	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Exploring the dynamic influence of the immediate context on the subjective experience of stimulus fluency in recognition judgments	
Archambault, Wade	University of British Columbia	Head Office	British Columbia/ Colombie-Britannique	CANADA	2007-07-11	2	25 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Membrane Integrity Testing	

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Armstrong, Andrea	McMaster University	McMaster Institute of Applied Radiation Sciences	Ontario	CANADA	2007-08-09	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Rhenium and technetium metallocarboranes	
Arthurs, David	McMaster University	Mechanical Engineering	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Vortex-induced vibration of tubes and tube bundles	
Artieri, Carlo	McMaster University	Biology	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Functional genomic analysis of cis-regulatory divergence between closely related species of drosophila	
Ashoorioon, Amjad	University of Michigan	Physics	Michigan	UNITED STATES/ ÉTATS-UNIS	2007-09-05	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	From the Planck Scale to the Hubble Radius	
Atkinson, Gail	University of Western Ontario	Earth Sciences	Ontario	CANADA	2007-09-14	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Canadian ground motion studies	
Aubin, François	McGill University	Physics	Québec	CANADA	2007-09-12	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Étude de la polarisation du rayonnement cosmologique fossile via des détecteurs bolomètres en haute atmosphère dans le cadre de la collaboration ebex	
Avey, Marc	University of Alberta	Psychology	Alberta	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Aggression and category dependent gene expression	
Awatramani, Gautam	Dalhousie University	Anatomy and Neurobiology	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-09-14	5	139 375	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Extrasynaptic signaling at central synapses	
Babcock, Nathan	University of Calgary	Physics and Astronomy	Alberta	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Fast quantum information processing in ultracold ytterbium	
Badr, Ghada	University of Ottawa/ Université d'Ottawa	Mathematics and Statistics	Ontario	CANADA	2007-09-19	3	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Geonome evolution	
Bajec, Martha	Brock University	Biological Sciences	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Psychological and physiological factors influencing astringency perception	
Bakowski, Malina	University of Toronto	Molecular and Medical Genetics	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The function of the salmonella effector sopd in salmonella pathogenesis	

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Baldwin, Susan	University of British Columbia	Chemical and Biological Engineering	British Columbia/ Colombie-Britannique	CANADA	2007-09-14	1	45 230	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Biomarkers for haemic neoplasia in the blue mussel, mytilus trossulus	
Baltzer, Jennifer	Mount Allison University	Biology	New Brunswick/ Nouveau-Brunswick	CANADA	2007-08-10	1	55 000	Research Tools and Instruments - Category 1/ Outils et instruments de recherche - catégorie 1	Elemental analysis of ecosystem function	
Baltzer, Jennifer	Mount Allison University	Biology	New Brunswick/ Nouveau-Brunswick	CANADA	2007-08-10	5	81 800	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Determinants of plant species distributions: an examination across systems and scales	
Banadyga, Logan	University of Alberta	Medical Microbiology and Immunology	Alberta	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Characterisation of the fowlpox virus bcl-2 homologue, fpv039	
Banovic, Kevin	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Battery-aware particle filters for nonlinear and non-gaussian wireless mobile communication systems	
Banting, Bennett	McMaster University	Civil Engineering	Ontario	CANADA	2007-09-12	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Response of Masonry Shear Wall Buildings to Seismic Loading	
Bari, Ataul	University of Windsor	Computer Science, School of	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Designing efficient communication protocols and communication architecture for heterogenous wireless ad hoc and sensor networks	
Barmby, Pauline	University of Western Ontario	Physics and Astronomy	Ontario	CANADA	2007-08-10	3	59 577	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Star formation and star clusters in nearby galaxies	
Barnaby, Neil	University of Toronto	Cdn Inst. for Theoretical Astrophys	Ontario	CANADA	2007-09-19	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Nongaussianity and String Cosmology	
Baron, Corey	University of Alberta	Electrical & Computer Engineering	Alberta	CANADA	2007-08-09	1	25 000	Postgraduate Scholarships M/ Bourses d'études supérieures M	Advanced terahertz spectroscopy	
Barrett, Neil	University of Victoria	Computer Science	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Ambient intelligence assisting seniors with dementia	
Bates, Joshua	University of British Columbia	Chemistry	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Development of phosphorus containing rings and polymers	

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Beauchemin, Maude	Université de Montréal	Psychologie	Québec	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Ontogénèse et spécificité de la voix humaine	
Beaulieu, Marlene	Université de Montréal	Kinésiologie	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Strategie posturale autour de l'axe vertical chez des sujets atteints de la scoliose idiopathique de l'adolscence	
Beckerman, Rachel	Columbia University	Biological Sciences	New York	UNITED STATES/ ÉTATS-UNIS	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The importance of the C- terminal domain of p53 in its search for and recognition of sequence specific binding sites in vivo	
Bédard, Mylène	Université de Montréal	Mathématiques et de statistique	Québec	CANADA	2007-09-14	3	36 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Efficiency of Markov chain Monte Carlo methods	
Beier, Nicholas	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	2007-07-11	3	45 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Implications of Tailings Management and Planning Options	
Bekker, Andrey	University of Manitoba	Geological Sciences	Manitoba	CANADA	2007-08-10	5	117 750	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Evolution of the precambrian earth system through progressive oxidation of surface environments	
Bélanger, Erik	Université Laval	Physique, génie physique et optique	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Développement d'applications pour un laser à fibre raman	
Belanger, Rachelle	University of Alberta	Biological Sciences	Alberta	CANADA	2007-08-09	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Steroid-induced changes in olfactory epithelia in relation to electro-olfactogram and behavioural responses in fish	
Bélisle, Jonathan	Université de Montréal	Génie biomédical, Institut de	Québec	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	3D single particle tracking using third harmonic generation from gold nanoparticles in cells	
Bergstra, James	Université de Montréal	Informatique et recherche opérationnelle	Québec	CANADA	2007-09-12	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Unsupervised signal learning	

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Berteaux, Dominique	Université du Québec à Rimouski	Biologie, chimie et sciences de la santé	Québec	CANADA	2007-07-13	4	40 000	Discovery Grants Program - Northern Research Supplement/ Programme de subventions à la découverte - supplément en recherche nordique	Northern mammals and climate change	
Bertram, Allan	University of British Columbia	Chemistry	British Columbia/ Colombie-Britannique	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Phase transitions and heterogeneous chemistry of tropospheric aerosols	
Besla, Gurtina	Harvard University	Astronomy	Massachusetts	UNITED STATES/ ÉTATS-UNIS	2007-09-19	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The Hierarchical Evolution of the Milky Way	
Bevan, Rachel	University of Toronto	Medical Genetics and Microbiology	Ontario	CANADA	2007-08-09	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Modelling protein-protein interaction networks	
Bhatti, Jagtar	Natural Resources Canada/ Ressources naturelles Canada	Forest Resources	Ontario	CANADA	2007-07-13	4	724 000	Government of Canada's Program for International Polar Year/ Programme du gouvernement du Canada pour l'Année polaire internationale	Recent changes in carbon source-sink relationships and greenhouse gas emissions in forest and peatland ecosystems along the Mackenzie Valley region of Canada	
Bhiry, Najat	Université Laval	Géographie	Québec	CANADA	2007-07-13	3	40 000	Discovery Grants Program - Northern Research Supplement/ Programme de subventions à la découverte - supplément en recherche nordique	Géo-archéologie et paléoenvironnements arctiques et subarctiques	
Bianchi, Andrea	Université de Montréal	Physique	Québec	CANADA	2007-09-14	5	225 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Novel materials for spintronics	
Billone, Paul	University of Ottawa/ Université d'Ottawa	Chemistry	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Development of novel photochemical nanoparticle synthesis protocols and development of functional nanoparticle aggregates	
Bingham, Erin	University of Saskatchewan	Biochemistry	Saskatchewan	CANADA	2007-09-12	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	A Metabolomic Investigation Of Key Cellular Processes That Are Fundamental To Cancer Development And Progression.	

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Blacquiere, Johanna	University of Ottawa/ Université d'Ottawa	Chemistry	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Advances in organometallic chemistry: catalyst design in asymmetric olefin metathesis and fundamental	
Blanchard, Jonathan	Université de Moncton	Ingénierie, Faculté d'	New Brunswick/ Nouveau- Brunswick	CANADA	2007-08-09	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Intégrations des énergies renouvelables dans les Maritimes	
Boers, Nicholas	University of Alberta	Computing Science	Alberta	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	An environment for accurate wireless ad hoc and sensor network simulation.	
Bogart, Sarah	Laurentian University of Sudbury/ Université Laurentienne de Sudbury	Biology	Ontario	CANADA	2007-07-11	2	25 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	3-D reconstruction of corm tissues and tussock architecture of Eriophorum vaginatum using computed tomography	
Boland, Jean-François	École de technologie supérieure	Génie électrique	Québec	CANADA	2007-09-14	5	75 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Méthodologie de vérification hybride pour les systèmes et circuits numériques complexes	
Bonakdarpour, Arman	University of Illinois at Urbana-Champaign	Chemistry	Illinois	UNITED STATES/ ÉTATS-UNIS	2007-09-05	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Synthesis and characterization of anode/cathode electrocatalysts for hydrogen fuel cell reactions	
Boocock, Graeme	Medical Research Council	Molecular Biology, Laboratory of		UNITED KINGDOM/ ROYAUME-UNI	2007-09-05	3	90 000	Postdoctoral Fellowships/ Bourses postdoctorales	Enzymatic synthesis of a novel form of nucleic acid	
Borra, Ermanno	Université Laval	Physique, génie physique et optique	Québec	CANADA	2007-09-14	2	770 000	Special Research Opportunity Program - Project/ Programme d'occasion spéciale en recherche - projet	Astronomical research with the international liquid mirror telescope	
Bouchard, Bruno	University of Toronto	Occupational Therapy	Ontario	CANADA	2007-07-18	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Un modèle hybride de reconnaissance d'activités pour les personnes atteintes de la maladie d'Alzheimer basé sur la théorie de treillis, la logique de description réseaux bayésiens dynamiques	
Boucher, Christina	University of Waterloo	Computer Science, School of	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Graph-theoretic and probabilistic approaches to motif finding	

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Boucher, Maxime	McGill University	Computer Science, School of	Québec	CANADA	2007-09-12	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Surface representation of the human brain cortex	
Boudreau, Jeanette	McMaster University	Pathology and Molecular Medicine	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Understanding and overcoming immune suppression in the tumor microenvironment	
Boudreau, Josée	Université Laval	Chimie	Québec	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Étude de l'effet collaboratif entre un acide de Lewis et un métal de transition pour le développement et l'optimisation de systèmes permettant la fonctionnalisation catalytique des alcanes	
Boufaied, Nadia	Thallion Pharmaceuticals Inc	Head Office	Québec	CANADA	2007-07-26	2	60 000	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Mechanism used by Eco-4601 to modulate the Ras/Raf-1/Mek signaling pathway and to induce growth cell arrest	
Bowes, Anna	McMaster University	Biochemistry and Biomedical Sciences	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Investing the role of glycogen synthase kinase-3in diabetes-induced atherosclerosis	
Bowles, Ben	University of Western Ontario	Psychology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Investigating the role of the hippocampus in recognition memory	
Bowman, Sharen	Dalhousie University	Process Engineering & Applied Science	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-09-14	3	75 510	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Genomic and metagenomic analysis of microbes and microbial communities involved in biogeochemical cycling of arsenic	
Boykov, Yuri	University of Western Ontario	Computer Science	Ontario	CANADA	2007-09-14	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Combinatorial algorithms for computer vision and image-based 3D modelling	
Brabant, Danielle	Laurentian University of Sudbury/ Université Laurentienne de Sudbury	Biology	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Identification and characterization of sepsis mediated signal transduction pathways that induce cellular dysfunction	

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Brady, Allyson	McMaster University	Geography and Earth Sciences, School of	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Investigation of microbial carbon sources, metabolism and biosignatures in pavilion lake, b.c. microbialites through the use of multiple isotope analysis	
Braid, Sarah	University of British Columbia	Orthopaedics	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Assessing the utility of innovative technologies to better characterize structure and strength in growing bone: an MRI, pQCT and QUS study	
Braun, Douglas	Simon Fraser University	Biological Sciences	British Columbia/ Colombie-Britannique	CANADA	2007-09-12	2	25 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Interactions between physical environment, life histories and population dynamics in sockeye salmon	
Brits, Lionel	University of British Columbia	Physics and Astronomy	British Columbia/ Colombie-Britannique	CANADA	2007-09-12	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Dynamical chiral symmetry breaking in 3 dimensional QCD	
Britton, Robert	Simon Fraser University	Chemistry	British Columbia/ Colombie-Britannique	CANADA	2007-07-13	1	25 000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Synthesis of chimonanthine, a pyrrolidinoindoline alkaloid with analgesic properties	
Bromley, Kelley	University of British Columbia	Graduate Studies, Faculty of	British Columbia/ Colombie-Britannique	CANADA	2007-09-12	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Biochemical mechanism of how TMP21 selectively regulates gamma-secretase activity	
Brouard, Danny	Université Laval	Chimie	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	De nouveaux matériaux sol-gels pour l'analyse quantitative par libs	
Brouse, Chris	University of British Columbia	Electrical and Computer Engineering	British Columbia/ Colombie-Britannique	CANADA	2007-09-12	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Peri operative pain (ANS) monitor anaesthesia	
Brown, Jason	University of Western Ontario	Biology	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Regulation of the electron transport chain during hibernation and daily torpor	
Bruen, Trevor	University of California - Berkeley	Mathematics	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-08-30	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Statistical models of alternative splicing in genes	
Bruwer, Mark-John	ProSensus Inc.	Head Office	Ontario	CANADA	2007-07-04	2	60 000	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Multivariate database methods for product development and product quality	



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Bryman, Douglas	TRIUMF	Head Office	British Columbia/ Britannique	Colombie-CANADA	2007-07-13	3	675 000	Subatomic Physics Envelope - Project/ Enveloppe de physique subatomique - projet	Rare decay experiments	
Bucking, Carol	McMaster University	Biology	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Cellular and molecular effects of feeding in rainbow trout	
Buriak, Jillian	University of Alberta	Chemistry	Alberta	CANADA	2007-07-13	2	415 900	EWR Steacie Fellowships/ EWR Steacie	Developing a viable interface between silicon and neurons	
Burn, Christopher	Carleton University	Vice-President (Research & International), Office of the Head Office	Ontario	CANADA	2007-08-10	5	1 150 000	Northern Research Chair Program/ Programme de chaires de recherche nordique	Permafrost in Yukon and Northwest Territories	
Burns, James	Centre National de la Recherche Scientifique	Head Office		FRANCE	2007-09-26	3	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Maintenance of variation in stress responsiveness of wild fish	
Burtnyk, Mathieu	University of Toronto	Medical Biophysics	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Development of feedback control treatment strategies for ultrasound therapy	
Busuioc, Dan	MASSolutions	Head Office	Ontario	CANADA	2007-09-26	3	60 000	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Substrate Integrated Waveguide for Antenna Miniaturization and Packaging	
Calarco, John	University of Toronto	Molecular and Medical Genetics	Ontario	CANADA	2007-09-12	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Understanding the role of alternative splicing in nervous system development and function	
Cameron, Andrea	Dalhousie University	Industrial Engineering	Nova Scotia/ Nouvelle- Écosse	CANADA	2007-09-12	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Development of Integrated Production Planning & Scheduling Models	
Campbell, Melanie	University of Waterloo	Physics and Astronomy	Ontario	CANADA	2007-09-14	1	50 550	Collaborative Health Research Projects/ Projets de recherche concertée sur la santé	Localizing light in the eye for diagnostic and therapeutic applications	
Campbell, Stephanie	University of Alberta	Medical Microbiology and Immunology	Alberta	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Investigation of poxviral anti- apoptotic mechanisms	
Carone, Marco	Johns Hopkins University	Biostatistics	Maryland	UNITED STATES/ ÉTATS-UNIS	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Non-parametric and semi- parametric survival analysis based on a combination of prevalent and incident cohort data	

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Carpenter, Yuen-Ying	Dalhousie University	Chemistry	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Reductive P-P coupling in the synthesis of new catenapolyphosphorus cations:new fundamental phosphorus chemistry	
Carré, Justin	Brock University	Psychology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Testosterone and human competition: examination of the functional role of a surge in testosterone in facilitating competitive behaviours	
Carriere, Jonathan	University of Waterloo	Psychology	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Bridging the gap between synaesthesia and normal perception	
Castro, Pablo	McGill University	Computer Science, School of	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Combinatorics in artificial intelligence	
Cermak, Naomi	McMaster University	Kinesiology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Examining the potential biochemical mechanisms of utilizing protien as an ergogenic aid	
Chahal, Jasdave	Princeton University	Molecular Biology	New Jersey	UNITED STATES/ ÉTATS-UNIS	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Gene targeting using zinc-finger nuclease expression via an adenoviral vector	
Chain, Patrick	Michigan State University	Microbiology and Molecular Genetics	Michigan	UNITED STATES/ ÉTATS-UNIS	2007-08-30	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Genome evolution speciaion and ecological niche differentiationwithin bacterial genera	
Chan, Laurie	University of Northern British Columbia	Arts, Social & Health Sciences, College of	British Columbia/ Colombie-Britannique	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Novel biomarkers for neurotoxicity	
Chan, Queenie	University of British Columbia	Biochemistry and Molecular Biology	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Proteomic analysis of honeybee immune response against paenibacillus larvae	
Chapman, Craig	University of Western Ontario	Psychology	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Missing in action: the behaviour and neural correlates of obstacle avoidance	

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Chapuis, Simon	École Polytechnique de Montréal	Génie mécanique	Québec	CANADA	2007-09-12	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Stockage thermique saisonnier dans un champ de puits géothermiques verticaux	
Charbonneau, Marie-Eve	Université de Montréal	Pathologie et microbiologie	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Étude des relations structure-fonction de aida-i, une adhésine impliquée dans l'adhérence diffuse chez escherichia coli	
Charest, Marc	University of Toronto	Aerospace Studies, Institute for	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Numerical and experimental study of soot formation at elevated pressures	
Chaytor, Jennifer	University of Ottawa/ Université d'Ottawa	Chemistry	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Preparation and evaluation of antifreeze glycoprotein analogues containing anomeric substituents	
Chen, Xinwei	University of Western Ontario	Civil and Environmental Engineering	Ontario	CANADA	2007-07-11	3	45 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Applications of Electrochemical Technology in mine tailings reclamation	
Chepelev, Leonid	Carleton University	Biology	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Novel computational framework for large-scale metabolic fate prediction	
Cheung, Warren	University of British Columbia	Bioinformatics Centre	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Integrated database evidence search and Evaluation system for transcription factors	
Ching, Wai Kit (Reagan)	University of Toronto	Biochemistry	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Characterizing the chromatin associations around promyelocytic leukemia nuclear bodies in the interphase nucleus	
Chipeniuk, Karsten	University of British Columbia	Mathematics	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Fourier analytic detection of structures contained in subsets of primes and continuous analogues	
Chiu Forrest, Ivey	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	2007-09-12	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Language as related stimuli for conceptual design	

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Chopp, Philip	McGill University	Electrical & Computer Engineering	Québec	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Mixed-signal intergrated circuits in low-voltage nanoscale technologies for broadband wireless communications	
Chouteau, Mathieu	Université de Montréal	Sciences biologiques	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Effet de l'arrangement spatial des habitats sur les communautés de poissons d'eau douce	
Chung, Clement	University of Toronto	Computer Science	Ontario	CANADA	2007-09-12	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	A probabilistic approach to discovering and characterizing postranslational modification	
Ciuhandu, Cosima	University of British Columbia	Zoology	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Hypoxic ventilatory responses of bimodal air breathers	
Clare, Elizabeth	University of Guelph	Integrative Biology	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Molecular evolution and ecology of bats and their mitochondria	
Clark, Amanda	University of Waterloo	Psychology	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Including slips of action: creating a window into attention failures	
Clark, Lisa	University of Toronto	Biology (Erindale)	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Novel roles of neuropeptides in the African migratory locust, Locusta migratoria	
Clark, Timothy	Cornell University	Chemistry and Chemical Biology	New York	UNITED STATES/ ÉTATS-UNIS	2007-07-11	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Novel Heterocyclic Carbenes as Versatile, Tunable Ligands for Transition Metal Catalysis	
Clarke, Cathryn	University of British Columbia	Earth and Ocean Sciences	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Stemming the tide of invasive species in canada	
Clipperton, Amy	University of Guelph	Psychology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Estrogen's effect on social behaviour in mice and rats	
Cluis, Corinne	Concordia University	Biology	Québec	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Genetic engineering of coenzyme Q10 biosynthesis	
Cohen, Paul	École Polytechnique de Montréal	Génie électrique	Québec	CANADA	2007-07-13	3	342 000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Robotique et assistance ambulatoire: conception et validation d'un fauteuil roulant intelligent interactif	

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Cohen, Sarah	University of British Columbia	Zoology	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Nuclear Import of Parvoviruses	
Comeau, Marc	University of Ottawa/ Université d'Ottawa	Mathematics and Statistics	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Braided frobenius algebras and quantum groups	
Commeford, Gerett	University of Guelph	Computing and Information Science	Ontario	CANADA	2007-09-12	2	25 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Web-based information systems: understanding how best to exploit them	
Conidis, Chris	University of Chicago	Mathematics	Illinois	UNITED STATES/ ÉTATS-UNIS	2007-08-15	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Conidis proposal for research in computability theory	
Cooke, Steven	Carleton University	Biology	Ontario	CANADA	2007-08-10	1	25 000	Strategic Workshops Program/ Programme d'ateliers stratégiques	Workshop to enable the establishment of a National Research Network to assess the impacts of altered flow regimes in riverine ecosystems	
Cooper, Christina	University of Guelph	Food Science	Ontario	CANADA	2007-08-09	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Aggregation of casein micelles induced by rennet, acidification, and heat treatment.	
Cordeau, Sebastien	McGill University	Bioresource Engineering	Québec	CANADA	2007-09-12	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Measuring energy recovery and improved livestock performance using solar air ventilation inlets	
Corrente, Andrea	University of Calgary	Chemistry	Alberta	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	New aspects of the chemistry of boraamidinate ligands	
Côté, Marceline	McGill University	Microbiology and Immunology	Québec	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Role de la queue cytoplasmique de la protéine de l'enveloppe de retrovirus de mouton dans la transformation cellulaire, trafic intracellulaire et l'incorporation virale	
Cressman, Erin	York University	Kinesiology & Health Science, School of	Ontario	CANADA	2007-08-09	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Tracing the time course of visual-motor processing	
Critch, Andrew	University of Toronto	Mathematics	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Necessary and sufficient conditions for hironaka's algorithm	

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Croft, Elizabeth	University of British Columbia	Mechanical Engineering	British Columbia/ Colombie-Britannique	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Robotic partnerships: multi-modal human robot interaction	
Croteau, Etienne	Université de Sherbrooke	Médecine nucléaire et radiobiologie	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Méthode d'évaluation multimodale TEP, IRM et SPECT du cancer du sein en chimiothérapie du cancer du chez la souris	
Cummine, Jacqueline	University of Saskatchewan	Psychology	Saskatchewan	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Cognitive and neural pathways in normal and impaired reading	
Cunnington, Glenn	Carleton University	Biology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Behaviour of amphibians on roads - is there evolutionary selection for an optimal response to traffic	
Curtis, Phillip	University of Ottawa/ Université d'Ottawa	Electrical Engineering	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Automated and Intelligent Selective Scanning for 3D Imaging	
Czarnecki, Andrzej	University of Alberta	Physics	Alberta	CANADA	2007-08-10	2	225 570	EWR Steacie Fellowships/ EWR	Theoretical subatomic physics	
Czerniak, Christine	University of California - Los Angeles	Ecology and Evolutionary Biology	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-08-30	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Fern diversity: elucidating the structure-function relationship	
Czikkel, Beatrix	University of Western Ontario	Biology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The role NtGRAS1 in the transcriptional regulation of genes involved in the plant stress response	
D'Amours, Sophie	Université Laval	Génie mécanique	Québec	CANADA	2007-07-13	5	1 632 005	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Planning the softwood supply chain	
D'Angelo, Caroline	Max-Planck Institut für Astrophysik	Head Office		GERMANY/ ALLEMAGNE	2007-08-15	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Investing accretion disks around black holes	
Daoud, Mohammad	University of Western Ontario	Electrical and Computer Engineering	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Enhancing tumour evaluation in preclinical cancer models using high-frequency ultrasound imaging	

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Daoud, Mosaab Salman	University of Guelph	Computing and Information Science	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Data mining and machine learning approaches to bioinformatics	
Dawson, James	Nova Scotia Agricultural College	Environmental Sciences	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-09-12	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	The Impact of Foliar Disease on Wild Blueberry Photochemistry, Growth, Development and Yield	
Daymond, Mark	Queen's University	Mechanical and Materials Engineering	Ontario	CANADA	2007-07-13	3	132 250	Special Research Opportunity Program - Inter-American Collaboration in Materials Research/ Programme d'occasions spéciales en recherche- Collab. interaméricaine en recherche sur les matériaux	Kinetics of hydride precipitation near a crack tip zirconium (inter-american collaboration in materials research)	
De Lara, Eyal	University of Toronto	Computer Science	Ontario	CANADA	2007-09-14	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Radio fingerprinting support for pervasive environments	
De Sousa, Rogerio	University of Victoria	Physics and Astronomy	British Columbia/ Colombie-Britannique	CANADA	2007-08-10	3	72 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Nonequilibrium effects in nanostructures: applications to solid state quantum computation and spintronics	
Déchène, Isabelle	University of Ottawa/ Université d'Ottawa	Mathematics and Statistics	Ontario	CANADA	2007-09-14	5	70 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Cryptographic properties of generalized Jacobians	
Déchène, Isabelle	University of Ottawa/ Université d'Ottawa	Mathematics and Statistics	Ontario	CANADA	2007-09-14	5	200 000	University Faculty Award/ Programme d'appui aux professeurs universitaires	Cryptographic properties of generalized jacobians	
DeLong, Andrew	University of Western Ontario	Computer Science	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Discrete optimisation methods in vision and biomedical imaging	
Deng, Feng	University of Toronto	Geography	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Reliable global co2 flux inversion with a focus over north america	
D'eon, Jessica	University of Toronto	Chemistry	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Exploring sources of human exposure to perfluorinated contaminants	

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Deutsch, Clayton	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Mineral resource uncertainty modelling	
Dever, Mary	Canadian Centre for Creative Technology	Head Office	Ontario	CANADA	2007-07-18	3	30 000	Innovation Challenge Award/ Prix Défi innovation	RBC/Shad Entrepreneurship Cup	
Di Martino, Elena	University of Calgary	Civil Engineering	Alberta	CANADA	2007-09-14	5	127 500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	In vivo regional mechanics of the left atrium: linking mechanics to cardiovascular pathologies	
Diaconescu, Andreea	University of Toronto	Psychology (Toronto)	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Neural mechanisms of sensorimotor integration	
Dias, Eva	McGill University	Chemistry	Québec	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Charge carrier dynamics in layered semiconductor nanocrystals	
Dick, Terry	University of Manitoba	Zoology	Manitoba	CANADA	2007-08-10	2	460 000	Northern Research Chair Program/ Programme de chaires de recherche nordique	Aquatic northern ecosystems: freshwater and marine	
Dietrich, Jonathan	University of Waterloo	Combinatorics and Optimization	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Knot theory and vassiliev invariants	
Dixon, David	University of British Columbia	Materials Engineering	British Columbia/ Colombie-Britannique	CANADA	2007-07-13	2	349 500	Idea to Innovation/ De l'idée à l'innovation	Pilot testing a novel galvanically-assisted atmospheric leaching process for copper concentrates	
Doan, Lori	University of Manitoba	Psychology	Manitoba	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Contextual cueing of auditory search	
Dong, Xiaodai	University of Victoria	Electrical and Computer Engineering	British Columbia/ Colombie-Britannique	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Ultra-wideband communications for wireless personal area networks with low rate applications	
Dong, Xiaodai	University of Victoria	Electrical and Computer Engineering	British Columbia/ Colombie-Britannique	CANADA	2007-08-10	3	207 066	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Future broadband access and home networking by fiber-to-the-home and ultra-wideband communications for IPTV services	
Dosselmann, Richard	University of Regina	Computer Science	Saskatchewan	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Mean shift segmentation and texture analysis	



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Doucet, Annick	Institut national de la recherche scientifique	Centre Eau, Terre et Environnement (ETE)	Québec	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Dynamique temporelle des contaminants atmosphériques d'origine diffuse et leurs impacts sur les écosystèmes forestiers péri-urbains dans le corridor québec-windsor : une approche dendrogéochimique	
Doucette, Carolyn	Dalhousie University	Pathology	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Thy-1 as a primary or costimulatory signal provider	
Dubowski, Jan	Université de Sherbrooke	Génie électrique et génie informatique	Québec	CANADA	2007-07-13	1	125 000	Idea to Innovation/ De l'idée à l'innovation	Photoluminescence reader for clinical study of the quantum dot biosensor	
Duck, Thomas	Dalhousie University	Physics and Atmospheric Science	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-07-13	1	40 000	Discovery Grants Program - Northern Research Supplement/ Programme de subventions à la découverte - supplément en recherche nordique	Lidar measurements of arctic clouds, aerosols, temperatures and water vapour	
Duford, David	McGill University	Chemistry	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Microfluidic centrifugal separations with magnetically driven extraction and in-column detection on cd-like platforms	
Dumitrescu, Sorina	McMaster University	Electrical and Computer Engineering	Ontario	CANADA	2007-09-14	5	110 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Algorithms for optimal multiple description codes design	
Dumitrescu, Sorina	McMaster University	Electrical and Computer Engineering	Ontario	CANADA	2007-09-14	5	200 000	University Faculty Award/ Programme d'appui aux professeurs universitaires	Algorithms for optimal multiple description codes design	
Duncan, Alexander	University of British Columbia	Mathematics	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Sagbi bases and invariant theory	
Duncan, Carolyn	Memorial University of Newfoundland	Engineering & Applied Science, Faculty of	Newfoundland and Labrador/ Terre-Neuve-et-Labrador	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Identifying the effects of ship motion on postural stability	
Dupuis, Katherine	University of Toronto	Psychology (Toronto)	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	does emotional information improve speech communication in older adults	

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Duval, Timothy	McMaster University	Geography and Earth Sciences, School of	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Calcareous fen ecohydrology and rehabilitation	
Earp, Madalene	University of British Columbia	Medical Genetics	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Significance of dimerization to the function the g-protein-coupled mu opioid receptor	
Eaton, Heather	Trent University	Watershed Ecosystems Graduate Program	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Evasion of the host immune response by the iridoviridae family	
Egri, László	McGill University	Computer Science, School of	Québec	CANADA	2007-09-12	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Complexity of constraint satisfaction problems	
Eimers, Catherine	Trent University	Geography	Ontario	CANADA	2007-08-10	1	74 627	Research Tools and Instruments - Category 1/ Outils et instruments de recherche - catégorie 1	Flow injection analysis of nutrient concentrations in storm runoff	
Eimers, Catherine	Trent University	Geography	Ontario	CANADA	2007-08-10	5	100 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Hydroclimatic controls on chemical exports from forested catchments	
Eimers, Catherine	Trent University	Geography	Ontario	CANADA	2007-09-14	5	200 000	University Faculty Award/ Programme d'appui aux professeurs universitaires	Hydroclimatic controls on chemical exports from forested catchments	
Eleftheriades, George	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Negative-refraction transmission-line metamaterials	
Elias, Anastasia	University of Alberta	Chemistry	Alberta	CANADA	2007-08-09	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Liquid crystal based microchip spectrometers and hyperspectral sensing devices.	
Eliason, Erika	University of British Columbia	Zoology	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Cardiovascular performance of Pacific salmon at elevated temperatures	
Elsayed, Mostafa	McGill University	Mechanical Engineering	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Multidisciplinary design optimization and flutter analysis and control of aircraft wing structure	
Elshorbagy, Amin	University of Saskatchewan	Civil & Geological Engineering	Saskatchewan	CANADA	2007-08-10	3	267 984	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Probabilistic approach to the assessment of the sustainability of the oilsands reclamation strategy	

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Emrich, Stephen	University of Toronto	Psychology (Toronto)	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Investigating the Contribution of Visual Short-term Memory to the Neural Correlates of Consciousness	
Emslie, Kyle	Lakehead University	Forestry and the Forest Environment, Faculty of	Ontario	CANADA	2007-07-11	2	26 250	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Changes in mammal winter habitat use in lodgepole pine stands following commercial thinning	
Eng, Margaret	Simon Fraser University	Biological Sciences	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Post-fledging effects of brown-headed cowbirds (molothrus ater) on a neotropical migrant bird species	
England, John	University of Alberta	Computing Science	Alberta	CANADA	2007-09-14	5	1 175 000	Northern Research Chair Program/ Programme de chaires de recherche nordique	Environmental change across Northwest North America : Ice Age to present	
Erkucuk, Serhat	University of British Columbia	Electrical and Computer Engineering	British Columbia/ Colombie-Britannique	CANADA	2007-08-30	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	System Optimization for Low-Rate Ultra-Wideband Communications	
Everdell, Ian	Queen's University	Centre for Neuroscience Studies	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Establishment of a non-human primate model of audiovisual communication	
Fagnou, Keith	University of Ottawa/ Université d'Ottawa	Chemistry	Ontario	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	New methods for the synthesis of biaryl compounds	
Fahimi, Farbod	University of Alberta	Engineering, Faculty of	Alberta	CANADA	2007-09-14	5	95 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Control of autonomous vehicles group formations	
Farzaneh, Masoud	Université du Québec à Chicoutimi	Sciences appliquées	Québec	CANADA	2007-09-14	5	1 410 000	Industrial Research Chairs/ Professeurs-chercheurs industriels	Chaire de recherche industrielle CRSNG-Hydro-Québec-UQAC sur le givrage des équipements des réseaux électriques	
Fedortchouk, Yana	Dalhousie University	Earth Sciences	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-09-14	1	85 330	Research Tools and Instruments - Category 1/ Outils et instruments de recherche - catégorie 1	Piston-cylinder apparatus	

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Fedortchouk, Yana	Dalhousie University	Earth Sciences	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-09-14	5	111 500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The nature of kimberlitic and mantle fluid and diamond preservation	
Fedortchouk, Yana	Dalhousie University	Earth Sciences	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-09-14	5	200 000	University Faculty Award/ Programme d'appui aux professeurs universitaires	The nature of kimberlitic and mantle fluid and diamond preservation	
Feng, Zeny	University of Guelph	Mathematics and Statistics	Ontario	CANADA	2007-09-14	3	39 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Statistical methods in genetic studies	
Fine, Jason	University of Toronto	Immunology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Modulation of ocil/clr-b ligand for the inhibitory nkr-p1 natural killer cell receptors in response to dna damage	
Fink, Alexander	University of California - Berkeley	Mathematics	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-09-19	1	25 000	Postgraduate Scholarships M/ Bourses d'études supérieures M	Topological graph theory	
Finkelstein, Sarah	University of Toronto	Geography	Ontario	CANADA	2007-07-13	2	40 000	Discovery Grants Program - Northern Research Supplement/ Porgramme de subventions à la découverte - supplément en recherche nordique	Lake sediment records of Arctic ecosystem responses to holocene climatic changes	
Finlay, Paul	University of Guelph	Physics	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The role of proton-unbound ⁶⁹ Br in rp-process nucleosynthesis	
Finlay, Warren	University of Alberta	Mechanical Engineering	Alberta	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Aerosol mechanics in replicas of extrathoracic airways of infants and children	
Fisher, Shelly	University of Saskatchewan	Biology	Saskatchewan	CANADA	2007-09-12	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Effects of hypoxia and pulp mill effluents (PME) on the breeding success of fishes	
Flak, Kimberley	University of Ottawa/ Université d'Ottawa	Mathematics and Statistics	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	An extension of the abramsky-coecke formulation to the nuclear ideal setting	

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Folk, Joshua	University of British Columbia	Physics and Astronomy	British Columbia/ Colombie-Britannique	CANADA	2007-07-13	3	233 325	Special Research Opportunity Program - Inter-American Collaboration in Materials Research/ Programme d'occasions spéciales en recherche- Collab. interaméricaine en recherche sur les matériaux	Inter-american materials research into nanostructures for spintronics: using spin-orbit interaction for coherent spin control (inter-american collaboration in materials research)	
Fong, Philip	University of Regina	Computer Science	Saskatchewan	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Programming abstractions for access control: capability, delegation, obligation	
Fontaine, Bruce	University of Toronto	Mathematics	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Finding minimal diagrams for alternating links	
Ford, Rebecca	University of Waterloo	Kinesiology	Ontario	CANADA	2007-09-12	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The effects and underlying mechanisms of thiol manipulation on physiological and pathological vascular function, signaling and biochemistry	
Foster, Tyler John	Brandon University	Physics and Astronomy	Manitoba	CANADA	2007-08-10	2	30 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Modelling the gaseous disk of the milky way galaxy	
Fostner, Shawn	McGill University	Physics	Québec	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Nanowire conductance and molecular electronics on insulators	
Fraser, James	University of California - Berkeley	Molecular and Cell Biology	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Functional control of receiver domains and dynamics	
Friggstad, Zachary	University of Alberta	Computing Science	Alberta	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Approximation algorithms for optimization problems	
Fuller, Jason	McGill University	Kinesiology and Physical Education	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Effects of upper arm fatigue on postural stability while performing a repetitive reaching task	
Fung, Jun	University of Waterloo	Computer Science, School of	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The development of network formation for ieee 802.15.4 compliant wireless sensor networks	

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Furlong, Suzanne	Dalhousie University	Microbiology and Immunology	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Why does thy-1 provide an incomplete form of signal 1 during T cell activation?	
Gagné, Sara	Carleton University	Biology	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Urban sprawl and forest biodiversity: the trade-off between housing density and sprawl area	
Gagnon, Dominique	University of Chicago	Pediatrics	Illinois	UNITED STATES/ ÉTATS-UNIS	2007-07-04	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Kinetics of activation of a heterotetrameric Shaker K ⁺ channel studied using site-directed fluorescence spectroscopic, cut-open oocyte and patch-clamp techniques	
Gagnon, Frédéric	Université Laval	Génie civil	Québec	CANADA	2007-08-09	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Modélisation du comportement thermo-chimio-mécanique de la dégradation de la cathode dans une cuve Hall-Héroult.	
Gagnon, Lyssa	Université de Montréal	Psychologie	Québec	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	L'impact de la dégradation de la trace mnésique sur l'empan en mémoire de travail: modèle des ressources partagées versus modèle d'alernance.	
Galea, Liisa	University of British Columbia	Psychology	British Columbia/ Colombie-Britannique	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Hormones and learning and memory	
Ganjali, Yashar	University of Toronto	Computer Science	Ontario	CANADA	2007-07-13	5	110 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Buffer sizing in internet routers	
Ganjali, Yashar	University of Toronto	Computer Science	Ontario	CANADA	2007-07-13	1	118 200	Research Tools and Instruments - Category 1/ Outils et instruments de recherche - catégorie 1	Experimental study of router buffer sizing	
Gariepy, Tara Dawne	University of Hawaii at Manoa	Plant and Environmental Protection Sciences	Hawaii	UNITED STATES/ ÉTATS-UNIS	2007-07-11	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Molecular diagnostics and biological control; a novel approach to the study of interspecific interactions among natural enemies	

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Garnham, Christopher	Queen's University	Biochemistry	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Structure/function studies of the one-megadalton hyperactive antifreeze protein from the Anarctic bacterium	
Garrett, Douglas	University of Toronto	Psychology (Toronto)	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Does Behavioural memory compensation predict neural compenstion in older adults	
Gauthier, Gilles	Université Laval	Biologie	Québec	CANADA	2007-07-13	4	1 710 002	Government of Canada's Program for International Polar Year/ Programme du gouvernement du Canada pour l'Année polaire internationale	Arctic wildlife observatories linking vulnerable ecosystems (Arctic WOLVES)	
Gavina, Jennilee	McMaster University	Chemistry	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Single-step analysis methods for protein and bacteria characterization by capillary electrophoresis	
Gee, Eric	York University	Kinesiology & Health Science, School of	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Sheer stress regulation of ERK1/2and p 38	
Gendron-Bellemare, Marc	University of Alberta	Computing Science	Alberta	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	An associative memory framework for perceptual prediction and abstraction	
Gerritsen, Cory	York University	Psychology (Atkinson College)	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Observer characteristics in visual search	
Gerstein, Aleeza	University of British Columbia	Zoology	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	The evolution of social behaviour in microorganisms	
Ghent, Rebecca	University of Toronto	Geology	Ontario	CANADA	2007-07-13	2	40 000	Discovery Grants Program - Northern Research Supplement/ Programme de subventions à la découverte - supplément en recherche nordique	Radar-icy regolith interactions at the McGill Arctic Research Station (MARS) at Axel Heiberg Island	
Ghosh, Raja	McMaster University	Chemical Engineering	Ontario	CANADA	2007-07-13	2	104 000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Coated antifouling microfiltration membranes: Development, assessment and applications	
Gibbs, Celina	University of Victoria	Computer Science	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Supporting configurable and evolvable systems software (SuCESS)	

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Gibos, Kelsy	University of Toronto	Forestry, Faculty of	Ontario	CANADA	2007-08-09	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Quantifying Changes in Wildland Fire Danger Across the Landscape	
Gibson, Keith	University of Calgary	Environmental Design, Faculty of	Alberta	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Factors affecting hatching success in whooping cranes	
Gile, Gillian	University of British Columbia	Botany	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Lateral gene transfer and chlorarachniophyte evolution	
Gill, Hardeep	University of British Columbia	Mathematics	British Columbia/ Colombie-Britannique	CANADA	2007-09-12	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Superprocesses with dependent spatial motion	
Gillespie, Sandra	University of Massachusetts - Amherst	Plant, Soil, and Insect Sciences	Massachusetts	UNITED STATES/ ÉTATS-UNIS	2007-08-22	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Mutualisms in trophic cascades: the potential effects of mutualism strength	
Gillham, Robert	University of Waterloo	Earth Sciences	Ontario	CANADA	2007-09-14	2	291 722	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Remediation of organic-contaminated groundwater with granular iron: Small-scale field tests	
Gilliam, Ryan	University of Toronto	Materials Science and Engineering	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Shape effect on catalyst properties	
Ginn, Fawn	University of Manitoba	Geological Sciences	Manitoba	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Microbialite formation and diagenesis in saline lakes of western Canada and southern Australia	
Godsoe, William	University of Idaho	Biological Sciences	Idaho	UNITED STATES/ ÉTATS-UNIS	2007-08-22	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The role of the abiotic environment in mediating coevolution	
Gold, David	York University	Psychology (Atkinson College)	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The cognitive processes involved in the encoding and enactment of naturalistic actions	
Goldberg, Yael	University of Waterloo	Psychology	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Cognitive modulation of the experience of boredom in patients with traumatic brain injury	
Gole, Aniruddha	University of Manitoba	Electrical and Computer Engineering	Manitoba	CANADA	2007-09-14	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Electromagnetic transients simulation assisted design of power systems	

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Goncharova, Lyudmila	University of Western Ontario	Physics and Astronomy	Ontario	CANADA	2007-09-14	3	108 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	high-resolution probing of inorganic/organic interfaces	
Goncharova, Lyudmila	University of Western Ontario	Physics and Astronomy	Ontario	CANADA	2007-09-14	5	200 000	University Faculty Award/ Programme d'appui aux professeurs universitaires	High-resolution probing of inorganic/organic interfaces	
Gonzalez, David	McMaster University	Kinesiology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Sensory integration during bimanual tasks	
Gorbet, Maud	University of Waterloo	Systems Design Engineering	Ontario	CANADA	2007-07-13	4	112 080	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Cellular mechanisms of material-associated thrombosis	
Gorbet, Maud	University of Waterloo	Systems Design Engineering	Ontario	CANADA	2007-07-13	5	200 000	University Faculty Award/ Programme d'appui aux professeurs universitaires	Cellular mechanisms of material-associated thrombosis	
Gosline, Sara Jane Calafell	McGill University	Computer Science, School of	Québec	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	A systems biology approach to modeling endoplasmic reticulum quality control	
Goyer, François	Université de Montréal	Chimie	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Développement de nouvelles techniques de calcul pour prédire et mieux comprendre l'électronique moléculaire et la conductance moléculaire	
Grand'Maison, Jérôme	University of Southern California	Mathematics	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-09-26	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Arithmetic algebraic geometry and algebraic number theory in pairing, jacobians and tori bases cryptography	
Grayson, Celene	QLT Inc.	Head Office	British Columbia/ Colombie-Britannique	CANADA	2007-07-04	2	60 000	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Characterization of novel neuroprotective compounds and targets and their application to ocular disease	
Grenier, Jason	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Biomedical applications of pulsed electric fields	
Gross, Warren	McGill University	Electrical & Computer Engineering	Québec	CANADA	2007-07-13	2	124 987	Idea to Innovation/ De l'idée à l'innovation	Ultra-low complexity implementation of iterative decoders	



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Groves, Adrian	University of Oxford	Engineering Science		UNITED KINGDOM/ ROYAUME-UNI	2007-08-30	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Functional Magnetic Resonance Imaging of the Brain: Analysis of simultaneously-acquired blood flow, volume and oxygenation data using nonlinear models	
Gryb, Sean	University of Waterloo	Physics and Astronomy	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Energy damping calculations in qgp using ads/cft with a d3-brane background	
Guigue, Alexis	Carleton University	Mechanical & Aerospace Engineering	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Optimal planning with multiple criteria for redundant manipulators.	
Guimond-Perron, Gabriel	University of Oxford	Zoology		UNITED KINGDOM/ ROYAUME-UNI	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Public health intervention and th evolution of infectious diseases	
Gustafson, Paul	University of British Columbia	Statistics	British Columbia/ Britannique	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Bayesian statistical methodology	
Haddrell, Allen	University of California - Los Angeles	Medicine	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-08-22	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Develop methodologies to study the role of the chemical composition on the toxicity of anthropogenic nanoparticles	
Hadley, Adam	Oregon State University	Forest Science	Oregon	UNITED STATES/ ÉTATS-UNIS	2007-09-26	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Trophic cascades as a function of tropical forest fragmentation	
Hagemeister, Nicola	École de technologie supérieure	Génie de la production automatisée	Québec	CANADA	2007-08-10	3	129 780	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Développement de technologies biomédicales pour le diagnostic quantitatif du pivot shift	
Hain, Timothy	University of Western Ontario	Biology	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Kin recognition and multiple mating in guppies	
Hales, Gerad	Thompson Rivers University	Biological Sciences	British Columbia/ Britannique	CANADA	2007-08-09	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	A Study of Small Mammal Populations and the Effects of Grazing in Two Grassland Ecosystems	

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Ham, Marnie	University of Ontario Institute of Technology	Engineering and Applied Science, Faculty of	Ontario	CANADA	2007-09-14	5	85 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Critical factors, limits and applications in incremental forming	
Hanley, Jacob	Saint Mary's University	Geology	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-08-10	5	122 600	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The source, transport and deposition of the platinum-group elements (PGE) in unconventional magmatic settings in Canada	
Hansen, Steve	Liverpool John Moores University	School of Sport and Exercise Sciences		UNITED KINGDOM/ ROYAUME-UNI	2007-07-11	2	90 000	Postdoctoral Fellowships/ Bourses postdoctorales	Individual differences in goal-directed hand-eye coordination	
Hao, Yufang	University of Waterloo	Applied Mathematics	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Generalizing shannon's sampling theory and applications in mathematical physics	
Harada, Megumi	McMaster University	Mathematics and Statistics	Ontario	CANADA	2007-09-14	5	75 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The topology of symplectic and hyperkahler quotients	
Harada, Megumi	McMaster University	Mathematics and Statistics	Ontario	CANADA	2007-09-14	5	200 000	University Faculty Award/ Programme d'appui aux professeurs universitaires	The topology of symplectic and hyperkahler quotients	
Harder, Christopher	Spartan Bioscience Inc.	Head Office	Ontario	CANADA	2007-07-18	2	60 000	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	DNA device for on-demand testing	
Harris, Melissa	University of Guelph	Chemistry	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Functional analysis of p/CIP coactivator using transgenic mice	
Harrison, Daniel	University of Toronto	Chemistry	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Advances in metal dithiolene chemistry	
Harrison, John	McGill University	Electrical & Computer Engineering	Québec	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Artificial perception of cluttered scenes	
Harrison, Tyler	Columbia University	Chemistry	New York	UNITED STATES/ ÉTATS-UNIS	2007-09-05	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	An efficient construction of reserpine via an enantioselective lewis acid catalyzed michael addition to set the C3 stereocenter	

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Harvey, Stephen	University of Alberta	Physiology	Alberta	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Growth hormone as an autocrine/paracrine factor in chick embryogenesis: a retinal model	
Hatzinakos, Dimitrios	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	2007-07-13	2	138 334	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Access Control based on Content Encryption and Secret Sharing (ACCESS)	
Hauck, Tanya	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Gold nanorods for cancer therapy	
Hayley, Kevin	University of Calgary	Geology and Geophysics	Alberta	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Improved estimates of contaminant concentration through coupled hydrogeological and geophysical inversion	
Hayton, Scott	Queen's University	Centre for Neuroscience Studies	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The relationship between baseline impulsivity and drug use	
Healy, Jasmine	Université de Montréal	Études supérieures, faculté des	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Cell-cycle regulators and childhood leukemia: gene-gene interactions and parent-of-origin effects in the onset of acute lymphoblastic leukemia	
Heffernan, Jane	York University	Mathematics and Statistics	Ontario	CANADA	2007-09-14	5	75 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Predicting disease progression: new models in mathematical immunology	
Heffernan, Jane	York University	Mathematics and Statistics	Ontario	CANADA	2007-09-14	5	200 000	University Faculty Award/ Programme d'appui aux professeurs universitaires	Predicting disease progression: New models in mathematical immunology	
Hegg, Daniel	University of Victoria	Geography	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Valuing ecological systems and services and community design - implications for the private market, policy makers and restoration of urban freshwater ecosystems.	



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Hendry, Andrew	McGill University	Redpath Museum	Québec	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	The microevolution of biological diversity	
Henry, Gregory	University of British Columbia	Geography	British Columbia/ Colombie-Britannique	CANADA	2007-07-19	4	6 155 299	Government of Canada's Program for International Polar Year/ Programme du gouvernement du Canada pour l'Année polaire internationale	Climate change impacts on Canadian Arctic tundra ecosystems: interdisciplinary and multi-scale assessments	
Herman, Peter	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	2007-07-13	1	125 000	Idea to Innovation/ De l'idée à l'innovation	Bragg grating waveguides for 3-D optical circuits	
Hernandez, Jeremy Mark	McMaster University	Health Sciences, Faculty of	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Transmural pressure variation and its effects on airway smooth muscle responsiveness	
Higdon, Jeffrey	University of Manitoba	Environment & Geography	Manitoba	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Life history evolution in the world's pinnipeds: implications for conservation	
Higgins, Scott	University of Wisconsin - Madison	Center for Limnology	Wisconsin	UNITED STATES/ ÉTATS-UNIS	2007-07-18	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Benthic-pelagic linkages in invaded lakes	
Hill, Gordon	University of Saskatchewan	Chemical Engineering	Saskatchewan	CANADA	2007-08-10	2	48 174	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Rotating bioreactor for petroleum waste remediation	
Hinse, Pierre	University of Ontario Institute of Technology	Engineering and Applied Science, Faculty of	Ontario	CANADA	2007-09-12	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Domestic load shedding through plug-in hybrids	
Ho, Chun Yue (Ernest)	University of Toronto	Physiology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Modelling population bursts in the hippocampal cortex	
Ho, Karyn	University of Toronto	Chemical Engineering & Applied Chemistry	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Targeted co-delivery of herceptin and interleukin-2 for breast cancer immunotherapy	
Hoffman, Nicola	University of Cambridge	Physiology, Development and Neuroscience		UNITED KINGDOM/ ROYAUME-UNI	2007-08-22	1	25 000	Postgraduate Scholarships M/ Bourses d'études supérieures M	Effect of stimulant doses of caffeine on basal forebrain cholinergic neurons: a potential neuroprotective	
Holder, Cody	University of Alberta	Mathematical and Statistical Sciences	Alberta	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Exact quasi normal modes (2)	

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Holliday, Jason	University of British Columbia	Forest Sciences Centre	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Functional and population genomic of cold acclimation in sitka spruce (picea sitchensis)	
Holloway, Gordon	University of New Brunswick	Mechanical Engineering	New Brunswick/ Nouveau-Brunswick	CANADA	2007-09-14	4	259 898	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Combined experimental and computational study of aerial sprays for forest protection	
Hood, Jaime Lynn	University of Calgary	Geology and Geophysics	Alberta	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Improved understanding and parameterization of groundwater flow and storage in alpine headwaters	
Horny, Paula	Université Laval	Génie des mines, métallurgie et matériaux	Québec	CANADA	2007-08-15	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Characterization of thin fluorocarbon films deposited by plasma for biomaterials	
Howell, Stephen	University of Waterloo	Geography	Ontario	CANADA	2007-07-04	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Multi-year sea ice fluxes in the Canadian Arctic Archipelago	
Hryciw, Aaron	Stanford University	Materials Science and Engineering	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-08-09	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	photonics applications of nanoscale silicon	
Hsiao, Yi Chi Eric	University of Victoria	Physics and Astronomy	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	PGSD 2006	
Hu, Yandong	University of Waterloo	Mechanical Engineering & Mechatronics	Ontario	CANADA	2007-09-19	3	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	On-chip concentration gradient generator for cell chemotaxis	
Huang, Biao	University of Alberta	Chemical and Materials Engineering	Alberta	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Dynamic estimation of continuum and noncontinuum states for process control monitoring	
Huang, Shao-Shan (Carol)	Massachusetts Institute of Technology	Computational and Systems Biology	Massachusetts	UNITED STATES/ ÉTATS-UNIS	2007-08-30	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Modeling the interface between cellular signalling networks and transcriptional response in cancer	
Hubbarde, Jennifer	University of British Columbia	Mathematics	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Fixation probability for beneficial mutations with different life history effects	
Hudson, Stephen	University of Western Ontario	Physics and Astronomy	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Investigation and modelling of hydrogels	

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Hughes, Kevin	McMaster University	Civil Engineering	Ontario	CANADA	2007-09-12	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Plastic Hinge Length and Prediction of Ductility of Masonry Shear Walls	
Humphries, Murray	McGill University	Agricultural and Environmental Sciences, Faculty of	Québec	CANADA	2007-09-14	5	700 000	Northern Research Chair Program/ Programme de chaires de recherche nordique	Wildlife Biology and Traditional Food Security in Canada's Changing North	
Huynh, Hao-Kiet (Keith)	University of California - Berkeley	Physics	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-07-04	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Development of Multidentate Silylene Ligand Systems as New Reagents for Synthesis	
Huynh, Toan	University of Alberta	Electrical & Computer Engineering	Alberta	CANADA	2007-08-09	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Improving Web Systems' Security	
Huzzey, Juliana	Cornell University	Animal Science	New York	UNITED STATES/ ÉTATS-UNIS	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Stress and behaviour in dairy cows during the transition period.	
Igna, Ciprian	University of Calgary	Physics and Astronomy	Alberta	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Utility of 18-fluorodeoxyglucose-positron emission tomography (18-fdg-pet) for non small cell lung cancer (nslc) radiotherapy treatment (rt) planning	
Inal, Kaan	University of Waterloo	Mechanical Engineering & Mechatronics	Ontario	CANADA	2007-08-10	3	86 800	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Microstructure based multiscale modeling of formability in aluminum alloys	
Ings, Jennifer	University of Waterloo	Biology	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Effects of pharmaceuticals and municipal wastewater effluents on physiological and molecular endpoints in fish	
Islam, Md. Rafiqul	University of Guelph	Plant Agriculture (Guelph)	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Systematics, evolution and phylogenetic relationships of phoma species associated with blackleg disease in canola	
James, Michael	National Oceanic Atmospheric Administration	Southwest Fisheries Science Center	District of Columbia/ District de Columbia	UNITED STATES/ ÉTATS-UNIS	2007-07-18	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Linking oceanography to sea turtle movements	

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Jarick, Michelle	University of Waterloo	Psychology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	How speech perception and production are linked in the brain: a neurological investigation	
Jeffries, Ken	University of British Columbia	Forest Sciences Centre	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Longnose dace as indicators of endocrine disrupting compounds	
Jensen, Erik	Queen's University	Mathematics and Statistics	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Horseshoes in area-preserving maps of the plane	
Jilkine, Alexandra	University of British Columbia	Mathematics	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Mathematical modelling of cytokinesis	
Johnstone, Jill	University of Saskatchewan	Biology	Saskatchewan	CANADA	2007-07-13	5	200 000	University Faculty Award/ Programme d'appui aux professeurs universitaires	The role of disturbance in catalyzing ecological change in boreal forests	
Jones, Elizabeth	McGill University	Chemical Engineering	Québec	CANADA	2007-09-14	5	132 500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Assessing the role of hemodynamics in embryonic development	
Jones, Rudy	University of Ottawa/ Université d'Ottawa	Chemical Engineering	Ontario	CANADA	2007-09-12	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Enhanced bio-ethanol production via adsorption	
Jones, Simon	University of Cambridge	Engineering		UNITED KINGDOM/ ROYAUME-UNI	2007-09-05	3	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Simulating Vibration transmissions from underground railways using finite analysis	
Juncker, David	McGill University	Biomedical Engineering	Québec	CANADA	2007-07-13	1	122 500	Idea to Innovation/ De l'idée à l'innovation	Electronic microfluidic systems	
Kaan, Kay Yeung (Timothy)	King's College London	Wolfson Centre for Age-Related Diseases (CARD)		UNITED KINGDOM/ ROYAUME-UNI	2007-09-05	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Functional roles of adenosine triphosphate (ATP) and its P2X and P2Y purinergic receptors in chronic pain	
Kamel, Stephanie	University of California - Davis	Evolution and Ecology	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-07-04	3	93 333	Postdoctoral Fellowships/ Bourses postdoctorales	Genetic and non-genetic components of nest-site choice in the leopard gecko (Eublepharis macularius), a reptile with temperature-dependant sex determination	

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Karar, Abdullah	Carleton University	Electronics	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Modeling and fabrication of an ultrashort pulse laser source passively mode-locked using a long period fiber	
Karle, James	McMaster University	Psychology, Neuroscience & Behaviour	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Video-game play: a "mindless" activity that changes the mind	
Kazantseva, Anna	University of Ottawa/ Université d'Ottawa	Information Technology and Engineering, School of	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Summarization of Short Fiction	
Keppie, Fraser	McGill University	Earth and Planetary Sciences	Québec	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Forearc removal and rapid arc exhumation in the xolapa complex of southern mexico: constraining a key instance of subduction erosion processes in the geological record	
Kerr, Reid	University of Waterloo	Computer Science, School of	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Addressing collusion in agent-oriented electronic marketplaces	
Keshav, Srinivasan	University of Waterloo	Computer Science, School of	Ontario	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Foundations and applications of tetherless computing	
Keuling, Angela	University of Alberta	Medical Genetics	Alberta	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	RNA silencing of mcl-1: elucidating the anti-apoptotic pathway	
Kevan, Peter	University of Guelph	Environmental Biology	Ontario	CANADA	2007-09-14	1	25 000	Research Networks/ Réseaux de recherche	Canadian network of expertise for pollinators and pollination / Funding for full application (350278-07) preparation	
Khan, Ibrahim	University of Calgary	Chemical and Petroleum Engineering	Alberta	CANADA	2007-08-01	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Sustainable Petroleum Operations Management	
Kharma, Nawwaf	Concordia University	Electrical and Computer Engineering	Québec	CANADA	2007-07-13	1	41 450	Idea to Innovation/ De l'idée à l'innovation	Ellipsoid 1.0: a multiple population genetic algorithm for detection of multiple elliptic objects in noisy microscopic image	

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Khendek, Ferhat	Concordia University	Electrical and Computer Engineering	Québec	CANADA	2007-09-14	3	240 000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Modeling and automatic generation of information and upgrade campaigns for service availability	
Khorasani, Mazyar	University of Alberta	Electrical & Computer Engineering	Alberta	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Novel Microfluidic system integrated in a mixed low voltage/high voltage (LV/HV) CMOS process.	
Kimball, John	Queen's University	Mathematics and Statistics	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Supersymmetric tensors	
King, Kayla Christina	Indiana University	Biology	Indiana	UNITED STATES/ ÉTATS-UNIS	2007-07-04	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Selection for parasite-induced behaviour in a snail host: adaptation or byproduct of infection	
Kirubarajan, Thia	McMaster University	Electrical and Computer Engineering	Ontario	CANADA	2007-09-14	4	237 820	Department of National Defence / NSERC Research Partnership/ Partenariat de recherche du ministère de la Défense nationale et du CRSNG	Efficient and Robust Large-Scale Multisensor-Multitarget Surveillance Algorithms	
Kitevski, Julianne	University of Toronto	Chemistry	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Development and application of ¹³ C, ¹⁵ N, ¹ H, ¹⁹ F nuclear magnetic resonance (NMR) experiments for the study of protein structure and dynamics of an ER chaperone protein	
Klafki, Richard	Thompson Rivers University	Natural Resource Sciences	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	MESD Cariboo Badger Project	
Klassen, Robert	University of Western Ontario	Mechanical and Materials Engineering	Ontario	CANADA	2007-08-10	3	90 000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Micro-indentation studies of the local ductility of Zr-2.5Nb CANDU pressure tubes	
Knee, Wayne	Carleton University	Biology	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Biodiversity of parasitic nasal mites associated with birds of Canada, and molecular phylogenetics of the family rhinonyssidae	

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Koopmans, Kristen	University of Regina	Physics	Saskatchewan	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Catalyzed big bang nucleosynthesis: interactions of beyond-the -standard-model particles in the early universe and the implications to dark matter and supersymmetry	
Koshy, Philip	McMaster University	Mechanical Engineering	Ontario	CANADA	2007-07-13	1	125 000	Idea to Innovation/ De l'idée à l'innovation	Pneumatic roughness assessment system	
Kosior, Robert	University of Calgary	Electrical & Computer Engineering	Alberta	CANADA	2007-09-12	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Brain atlas mapping for improved diagnosis of acute stroke with magnetic resonance imaging	
Koster, Dorte	Gartner Lee Limited	Bracebridge Office	Ontario	CANADA	2007-07-04	2	56 345	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Development of Algal Indicators and Paleolimnology for Water Protection Strategies	
Kozak, Jennifer	University of British Columbia	Chemistry	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Ag(I) and Pt(II) catalyzed annulations of enesulfonamides and related compounds for the synthesis of alkaloids	
Krätzig, Gregory	University of Saskatchewan	Psychology	Saskatchewan	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Strategy selection and working memory in normal aging	
Krimbalis, Peter	Ryerson University	Aerospace Engineering	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Development of damage prediction methodology in fibre metal laminates	
Kurjewicz, Laryssa	University of Western Ontario	Medical Biophysics	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Investigating the effects of uncertainties in radiobiological modeling	
Kwon, Hyock-Ju	California Institute of Technology	Aeronautics	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-09-19	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Macro- and micro-scopic failure analyses	
Kwong, Yui Si (Joyce)	Massachusetts Institute of Technology	Electrical Engineering and Computer Science	Massachusetts	UNITED STATES/ ÉTATS-UNIS	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Sub-threshold Circuit Design Techniques	
Kyle, Jennifer	University of Toronto	Geology	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Effect of phage activity on bacterial mineralization	
Lacourse, Terri	University of Victoria	Geography	British Columbia/ Colombie-Britannique	CANADA	2007-09-14	1	35 462	Research Tools and Instruments - Category 1/ Outils et instruments de recherche - catégorie 1	Microscopes for paleoecological and paleoclimatic research	



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Lacourse, Terri	University of Victoria	Geography	British Columbia/ Britannique	Colombie-CANADA	2007-09-14	5	116 300	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Late quaternary paleoecology and paleoclimatology of the Pacific Coast of Canada	
Lacourse, Terri	University of Victoria	Geography	British Columbia/ Britannique	Colombie-CANADA	2007-09-14	5	200 000	University Faculty Award/ Programme d'appui aux professeurs universitaires	Late quaternary paleoecology and paleoclimatology of the Pacific Coast of Canada	
Lacroix, Benoit	École Polytechnique de Montréal	Génie mécanique	Québec	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Analyse du comportement dynamique d'une batterie électromécanique à volaant d'inertie étant soumise à des conditions d'utilisation observées à bord de véhicules électriques ou hybrides électriques	
Lagally, Eric	University of British Columbia	Michael Smith Laboratories	British Columbia/ Britannique	Colombie-CANADA	2007-08-10	3	106 500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Parallel microsystems for affinity reagent selection/evolution	
Laird, Robert	Carleton University	Biology	Ontario	CANADA	2007-08-09	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Spatially-structured intrasitive competition and species coexistence	
Lajoie, Guillaume	McGill University	Mathematics and Statistics	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Étude en mathématiques appliquées	
Lam, Chi Hang (Calvin)	University of British Columbia	Civil Engineering	British Columbia/ Britannique	Colombie-CANADA	2007-09-12	2	25 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	An investigation of the hydrologic profile of watersheds in response to rainfall and effective impervious area.	
Lamb, Eric	University of Saskatchewan	Soil Science	Saskatchewan	CANADA	2007-09-19	3	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	The role of mycorrhizae in plant competition	
Lambert, Raphael	University of Guelph	Land Resource Science	Ontario	CANADA	2007-09-12	3	45 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Use of Portland Cement for Soil Metal Remediation: Phytotoxicity of Leachate as a Function of Changing Conditions, and Exploration of its Potential as a Soil Amendment Which Supports Plant Growth	

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Lametti, Daniel	McGill University	Psychology	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Transfer of speech motor learning as a test of internal model acquisition	
Lamey, Michael	University of Alberta	Physics	Alberta	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Magnetic field and radio frequency background simulations for a real time image guided adaptive radio therapy cancer treatment unit	
Lamoureux, Scott	Queen's University	Geography	Ontario	CANADA	2007-07-13	3	647 658	Government of Canada's Program for International Polar Year/ Programme du gouvernement du Canada pour l'Année polaire internationale	Climate change and permafrost impacts on High Arctic watershed fluxes: Cape Bounty, Melville Island experimental watershed observatory	
Lan, Christopher	University of Ottawa/ Université d'Ottawa	Chemical Engineering	Ontario	CANADA	2007-07-13	3	169 998	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	A novel process for micro-algal biodiesel production	
Lan, Christopher	University of Ottawa/ Université d'Ottawa	Chemical Engineering	Ontario	CANADA	2007-07-13	3	215 500	Collaborative Health Research Projects/ Projets de recherche concertée sur la santé	Membrane-based portable microclimate cooling systems	
LaPierre, Raymond	McMaster University	Engineering Physics	Ontario	CANADA	2007-08-10	3	227 300	Special Research Opportunity Program - Inter-American Collaboration in Materials Research/ Programme d'occasions spéciales en recherche- Collab. interaméricaine en recherche sur les matériaux	Inter-american materials research in semiconductor nanowires	
Lapointe, Hugues	Université de Montréal	Mathématiques et de statistique	Québec	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Flot géodésique et propriétés asymptotiques de la fonction spectrale	
Larocque, Isabelle	Institut national de la recherche scientifique	Centre Eau, Terre et Environnement (ETE)	Québec	CANADA	2007-07-13	2	39 724	Discovery Grants Program - Northern Research Supplement/ Programme de subventions à la découverte - supplément en recherche nordique	Chironomides et reconstructions climatiques nordiques	
Lashgarian Azad, Nasser	University of California - Berkeley	Mechanical Engineering	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-09-05	3	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Development of Advanced Vehicle control systems	
Lau, Jonathan	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Prefetching and caching in heterogeneous networks for selfish users	

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Laurendeau, Christine	Carleton University	Computer Science, School of	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Security and scalability in vehicular networks	
Lebel, Catherine	University of Alberta	Biomedical Engineering	Alberta	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Diffusion tensor tractography of the human brain	
LeBlanc, Justin	University of British Columbia	Microbiology and Immunology	British Columbia/ Colombie- Britannique	CANADA	2007-09-12	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Desiccation Tolerance Mechanisms of <i>Rhodococcus</i> sp. Strain RHA1	
Lecault, Véronique	University of British Columbia	Chemical and Biological Engineering	British Columbia/ Colombie- Britannique	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Optimization of mammalian cell culture conditions for recombinant protein production and stem cell proliferation using microbioreactor arrays	
Ledding, Jeremy	University of Saskatchewan	Civil & Geological Engineering	Saskatchewan	CANADA	2007-08-09	2	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Oxidation of Elemental Sulphur and its Environmental Impacts.	
Lee, Benjamin	University of Toronto	Medical Science, Institute of	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Strategies to reduce macrophage induced innate immune response for enhancing lung gene therapy	
Lee, Hung	University of Guelph	Environmental Biology	Ontario	CANADA	2007-09-14	1	25 000	Research Networks/ Réseaux de recherche	Funding for full application preparation-Conversion of lignocellulosic biomass to biofuels and chemicals	
Lee, Jonathan	Stanford University	Mathematics	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-08-15	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Algebraic K-theory	
Lee, Joonwu	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Investigating of accelerometry, airflow, and MMG signals for abnormal swallow detection	
Lee, Norman	University of Toronto	Cell & Systems Biology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	neural correlates of multiple sound source recognition and location in ormia ochracea	
Lee, Sung-Sik	McMaster University	Physics and Astronomy	Ontario	CANADA	2007-08-10	5	180 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Emergent gauge theory and gravity in condensed matter systems	

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Lee-Jenkins, Stacey	Carleton University	Biology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Familiarity and the composition of fish shoals	
Lee-Yaw, Julie	University of British Columbia	Zoology	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Factors limiting introgression between eastern and western lineages of the wood frog (<i>Rana sylvatica</i>)	
Legendre, Eveline	Université du Québec à Montréal	Mathématiques	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Métriques kählériennes extrémales de type hamiltonien	
Leitch, David	University of British Columbia	Chemistry	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Synthesis and reactivity of early transition metal ureate complexes	
Lemay, Mathieu	École de technologie supérieure	Génie électrique	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Recherche sur la virtualisation des réseaux et sur les intergiciels grid les instruments et capteurs	
Lemieux, Patrick	McGill University	Mining, Metals & Materials Engineering	Québec	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Tilted melt drag process development for the production of high fusion point ribbons used in the preparation of sintered lamellar soft magnetic composite	
Leon-Garcia, Alberto	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	2007-08-10	2	125 000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Application-Oriented architecture for next-generation service provider infrastructure	
Leung, Brendan	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Fabrication of functional 3-D cardiac tissue implant using a modular tissue engineering construct	
Leung, Kaston	University of British Columbia	Electrical and Computer Engineering	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Design of a Microfluidic Lab-on-a-Chip Based on Diamagnetic Levitation	
Levinshtein, Alex	University of Toronto	Computer Science	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Modeling and recognizing the structural variability of object categories	
Lewis, Brent	Royal Military College of Canada/ Collège militaire royal du Canada	Chemistry and Chemical Engineering	Ontario	CANADA	2007-08-13	5	662 000	Industrial Research Chairs/ Professeurs-chercheurs industriels	NSERC/UNENE/COG Industrial Research Chair in Nuclear Fuel	

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Li, Gerald	University of British Columbia	Molecular Medicine and Therapeutics, Centre for	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Gold nanoparticle-conjugated antibodies as optical contrast agents for in vivo molecular imaging of cancer	
Li, Isaac	University of Toronto	Chemistry	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Creation and characterization of red fluorescent proteins for conjugated fluorescent resonance energy transfer (FRET)	
Li, Xu	Carleton University	Computer Science, School of	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Achieving and maintaining k-coverage via sensor self-deployment in mobile sensor networks	
Liboiron-Ladouceur, Odile	McGill University	Electrical & Computer Engineering	Québec	CANADA	2007-08-09	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	High-throughput low-power all-optical interconnection networks	
Lindqvist, Lisa	McGill University	Biochemistry	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Repositioning of factors involved in ribosome recruitment downstream of the cap structure	
Lindsey, Ben	University of Toronto	Cell & Systems Biology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Sensory enrichment and adult neurogenesis in the zebrafish (danio rerio) brain	
Lingle, Susan	University of Lethbridge	Psychology and Neuroscience	Alberta	CANADA	2007-08-10	5	103 950	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Prey defences: mechanisms, evolution and ecology	
Linher, Katja	University of Guelph	Animal and Poultry Science	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The role of gila cell line-derived neurotrophic factor in mediating primordial germ cell proliferation in vitro	
Little, Jonathan	McMaster University	Kinesiology	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Cell signalling pathways involved in skeletal muscle adaptation: the role of sprint interval training and nutritional manipulation	
Little, Vanessa Renee	Queen's University	Chemistry	Ontario	CANADA	2007-08-09	1	25 000	Postgraduate Scholarships M/ Bourses d'études supérieures M	The refinement of 'switchable' solvents for application in synthetic chemistry	

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Liu, Chun-Yu (Tony)	Queen's University	Chemistry	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Modeling enzymatic rna/dna hydrolysis in non-solvating media	
Liu, Junjie	University of Calgary	Electrical & Computer Engineering	Alberta	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Seamless indoor and outdoor navigation	
Locas, Annie	École Polytechnique de Montréal	Génies Civil, géologique et des mines	Québec	CANADA	2007-08-09	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Validation des modèles d'enlèvement et des modèles de risque.	
Long, Tristan	University of California - Santa Barbara	Ecology, Evolution & Marine Biology	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-08-09	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Experimental evolution of mathematical reasoning in an insect model system	
Love, Oliver	Université du Québec à Rimouski	Biologie, chimie et sciences de la santé	Québec	CANADA	2007-08-09	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Hormonal mediation of condition-dependent reproductive trade-offs in an extreme capital breeder the arctic-nesting common eider	
Lucier, Brendan	University of Toronto	Computer Science	Ontario	CANADA	2007-09-12	3	57 750	Postgraduate Scholarships D/ Bourses d'études supérieures D	Algorithms for Polyhedra	
Ludvig, Daniel	McGill University	Biomedical Engineering	Québec	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Functional importance of voluntary control of joint stiffness.	
Luke, Graeme	McMaster University	Physics and Astronomy	Ontario	CANADA	2007-07-13	3	285 000	Special Research Opportunity Program - Inter-American Collaboration in Materials Research/ Programme d'occasions spéciales en recherche- Collab. interaméricaine en recherche sur les matériaux	Inter-american materials research: high pressure studies of quantum phase transitions by muon spin relaxation and complementary methods	
Lum, Ronnie	University of Toronto	Biochemistry	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Protein remodeling by yeast heat shock protein 104	
Lyle, Matthew	University of Calgary	Graduate Studies, Faculty of	Alberta	CANADA	2007-09-12	4	45 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	An Electricity Pricing Model That Includes the Impact of Carbon Costs	
Lynch, Derek	Nova Scotia Agricultural College	Plant and Animal Sciences	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-08-10	3	168 000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Study of the relationships between forage productivity, quality, legume fixed nitrogen and soil fertility on organic dairy farms and approaches to overcome edaphic limitations.	

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Lyster, Steven	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Improved engineering design of resource projects in the presence of geospatial uncertainty	
Maaref, Amine	University of British Columbia	Electrical and Computer Engineering	British Columbia/ Colombie-Britannique	CANADA	2007-09-05	3	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Cross-Layer Multiuser Scheduling for Multi-Antenna High-Speed Data Rate Transmission over Wireless Fading Channels	
MacDonald, Bonnie-Jeanne	University of Waterloo	Statistics and Actuarial Science	Ontario	CANADA	2007-08-30	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	The Stochastic Modeling of Social Security, Systems Around the world	
MacDonald, Brendan	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Small-scale metal hydride cartridge	
MacDonald, Jennifer	Dalhousie University	Chemistry	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Polymer fiber-concrete interaction	
MacDonald, Mason	Université Laval	Phytologie	Québec	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Physiological mechanism of natural antioxidant induced drought tolerance	
Mackenzie, Dean	University of Alberta	Renewable Resources	Alberta	CANADA	2007-09-12	3	45 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Applications of LFH For Reclamation in The Athabasca Oil Sands Region.	
MacLellan, Michael	Université Laval	Réadaptation (physiothérapie, ergothérapie)	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	How cataract simulation affects older adults in multiple obstacle clearance	
MacLeod, Audrey	McGill University	Physics	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Gamma ray astronomy: searching for blazars	
Maddin, Hillary	University of Calgary	Biological Sciences	Alberta	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Anatomy and development of the auditory apparatus in extinct and extant amphibians: implications for the origin of lissamphibia	
Mahinpey, Nader	University of Regina	Engineering, Faculty of	Saskatchewan	CANADA	2007-09-14	2	50 000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Fluidized bed gasification of biomass	
Mallet, Martin	Queen's University	Biology	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	The genetic basis for fitness variation in laboratory adapted populations	

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Malysz, Pawel	McMaster University	Electrical and Computer Engineering	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Biomedical engineering: enhanced multi-finger teleoperation control for robot assisted surgery	
Manson, Jessamyn	University of Toronto	Ecology & Evolutionary Biology	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	The adaptive functions and ecological costs of nectar alkaloids	
Marquis, Geneviève	Université de Montréal	Géographie	Québec	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Turbulence, transport de sédiments et écoulement interstitiel hyporhéique	
Marsh, Joseph	University of Toronto	Biochemistry	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Structural characterization of disorder states of proteins	
Martel, Sylvain	École Polytechnique de Montréal	Génie informatique	Québec	CANADA	2007-09-14	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Magnetotactic bacteria-based microrobots	
Martin, Travis	Carleton University	Physics	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Phenomenology of higgs models testable at the LHC	
Massicotte, Philippe	Université du Québec à Trois-Rivières	Chimie-biologie	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Evaluation multi-critères de l'apport des aspects aux systèmes orientés objet	
Mathews, Iva	Brock University	Psychology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Stress-induced alterations in the mesocorticolimbic system in adolescence	
Mathieu, Mélissa	Université de Montréal	Microbiologie et immunologie	Québec	CANADA	2007-08-09	1	25 000	Postgraduate Scholarships M/ Bourses d'études supérieures M	Rôle de l'interaction de Notch avec ses ligands sur le développement des lymphocytes T mémoires	
Mayor, Stephen	University of Alberta	Biological Sciences	Alberta	CANADA	2007-09-12	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Games played by predators and prey: how landscape characteristics and habitat heterogeneity affect spatial interactions of wolves and ungulates in four north american landscapes	
Mazhab Jafari, Hamed	McMaster University	Electrical and Computer Engineering	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Design of Integrated UWB Imaging system for Biomedical Applications	

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Mazloum, Samar	University of Windsor	Civil and Environmental Engineering	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Enzymatic Treatment of Aromatic Compounds from Industrial Wastewaters	
McCauley, Edward	University of Calgary	Biological Sciences	Alberta	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Dynamics and stability of freshwater resource-consumer systems: testing mechanisms from structured theory	
McConnell, Meghan	McMaster University	Psychology, Neuroscience & Behaviour	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The role of cue characteristics in the allocation of attention	
McIntosh, Kerri	Albert Einstein College of Medicine	Cell Biology	New York	UNITED STATES/ ÉTATS-UNIS	2007-07-04	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Surveillance of ribosome synthesis in <i>saccharomyces cerevisiae</i>	
McKay, Neil	Dalhousie University	Mathematics and Statistics	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Partizan subtraction games	
McKechnie, Jonathan	University of Toronto	Civil Engineering	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Microfabrication techniques for microfluidic membraneless fuel cell devices	
McKenzie, Jeffrey	McGill University	Earth and Planetary Sciences	Québec	CANADA	2007-07-13	2	40 000	Discovery Grants Program - Northern Research Supplement/ Programme de subventions à la découverte - supplément en recherche nordique	Hydrogeology field research in northern peatlands	
McLachlan, Jessica Mary	University of Western Ontario	Chemistry	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Fabrication of a Microfluidic Device for the Study of Cells at the Molecular Level	
McLellan, Karyn	Dalhousie University	Mathematics and Statistics	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Random matrices and number theory	
McNally, Elizabeth	McMaster University	Materials Science and Engineering	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The development of nickel and cobalt oxide supercapacitors	
McVicker, Graham	University of Washington	Genome Sciences	Washington	UNITED STATES/ ÉTATS-UNIS	2007-09-12	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Investigating the Relationship between Mutational Asymmetry and Germline Transcription	
McWilliams, Kathryn	University of Saskatchewan	Physics and Engineering Physics	Saskatchewan	CANADA	2007-07-13	5	198 595	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Multi-instrument studies from the ground and space of solar-terrestrial coupling and magnetospheric dynamics	

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Meinrenken, Eckhard	University of Toronto	Mathematics	Ontario	CANADA	2007-07-13	2	110 000	EWR Steacie Fellowships/ EWR Steacie	Moment maps, K-theory and moduli spaces	
Meli, Maria-Victoria	Mount Allison University	Chemistry	New Brunswick/ Nouveau-Brunswick	CANADA	2007-09-14	3	94 500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The self-assembly of nanoparticles at interfaces	
Meli, Maria-Victoria	Mount Allison University	Chemistry	New Brunswick/ Nouveau-Brunswick	CANADA	2007-09-14	1	110 650	Research Tools and Instruments - Category 1/ Outils et instruments de recherche - catégorie 1	Integrated system for langmuir film measurement with in situ epi-fluorescent microscopy and UV-vis spectroscopy	
Meli, Maria-Victoria	Mount Allison University	Chemistry	New Brunswick/ Nouveau-Brunswick	CANADA	2007-09-14	5	200 000	University Faculty Award/ Programme d'appui aux professeurs universitaires	The self-assembly of nanoparticles at interfaces	
Melin, Amanda	University of Calgary	Anthropology	Alberta	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Evaluating the importance of colour vision phenotype for foraging by white-faced capuchins (cebus capucinus)	
Mello, Catherine	Miami University	Psychology	Ohio	UNITED STATES/ ÉTATS-UNIS	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Spatial representations: sensory contributions and contextual factors	
Mera, Ana Maria	University of Waterloo	Statistics and Actuarial Science	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Ruin theory in the context of financial risk management	
Mercer, Sarah	University of Waterloo	Chemical Engineering	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Immobilized enzyme systems using sol-gel thin films	
Metcalf, Devon	University of Guelph	Pathobiology	Ontario	CANADA	2007-08-09	3	84 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The role of mexXY/PA5471 in the protection of pseudomonas aeruginosa against oxidative stress	
Metcalfe, Arron	University of Saskatchewan	Psychology	Saskatchewan	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Modality specific pathways for adults' calculation	
M'Gonigle, Leithen	University of British Columbia	Zoology	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	The evolution and maintenance of rewards in flowers	
Mikhail, Andrew	University of Toronto	Pharmacy, Leslie Dan Faculty of	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Surface grafted dendrimers for localized drug delivery and improved vascular cell interactions	

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Millard, Matthew	University of Waterloo	Systems Design Engineering	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Predictive human gait simulation	
Milman, Ruth	University of Ontario Institute of Technology	Engineering and Applied Science, Faculty of	Ontario	CANADA	2007-09-14	3	49 500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Optimization-based control for constrained systems with fast dynamics	
Minnick, Matthew	McMaster University	Engineering Physics	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	A Novel Approach to Microrobotic Flight: Simulation, Faabrication, applications	
Minor, Agata	University of British Columbia	Obstetrics and Gynecology	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Epigenetic analysis in abnormal spermatogenesis	
Misic, Vanja	Brock University	Biological Sciences	Ontario	CANADA	2007-09-12	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Characterization of mammalian episome maintenance sequences as potential scaffold/matrix attached regions	
Moore, Ian	Queen's University	Civil Engineering	Ontario	CANADA	2007-09-14	4	89 743	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Limit states behaviour and modeling of deep corrugated steel box culverts	
Morandin, Lora	University of California - Berkeley	Environmental Sc., Policy and Mgt	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-07-11	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Preserving pollinators and pollination in the modern agricultural landscape	
Morash, Andrea	McMaster University	Biology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Intertissue differences in the regulation of carnitine palmitoyltransferase (CPT)	
Morozova, Olena	University of British Columbia	Bioinformatics Centre	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	1	25 000	Postgraduate Scholarships M/ Bourses d'études supérieures M	Longsage profiles of developmentally regulated mouse dna binding proteins	
Morrill, Penny	McMaster University	Geography and Earth Sciences, School of	Ontario	CANADA	2007-08-09	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Distinguishing between biogenic and abiogenic hydrocarbons: implications for recognizing signatures of life	
Morris, Douglas	Lakehead University	Biology	Ontario	CANADA	2007-07-13	2	40 000	Discovery Grants Program - Northern Research Supplement/ Programme de subventions à la découverte - supplément en recherche nordique	Evolutionary and behavioural ecology in northern ecosystems	

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Mostaghimi, Javad	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	2007-07-13	1	125 000	Idea to Innovation/ De l'idée à l'innovation	High power plasma torch for waste destruction	
Murphy, Gail	University of British Columbia	Computer Science	British Columbia/ Colombie-Britannique	CANADA	2007-07-13	2	85 084	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Activity-based Collaboration	
Mutch, James	Massachusetts Institute of Technology	Brain & Cognitive Science	Massachusetts	UNITED STATES/ ÉTATS-UNIS	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Continued research in biologically-inspired visual object recognition	
Mycroft, Erin	University of Toronto	Forestry, Faculty of	Ontario	CANADA	2007-08-09	1	25 000	Postgraduate Scholarships M/ Bourses d'études supérieures M	The effect of woody tissue fungal infection on age- and damage-related changes in tree growth and canopy physiology	
Mykytczuk, Nadia	Laurentian University of Sudbury/ Université Laurentienne de Sudbury	Biology	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Cytoplasmic membrane adaption of acidithiobacillus ferrooxidans in response to acid mine drainage environment stressors	
Naczka, Marian	St. Francis Xavier University	Human Nutrition	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-08-10	5	106 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Oilseed processing: studies on canola rapeseed tannin-protein interactions	
Nadeau, Daniel	École Polytechnique Fédérale de Lausanne	Institut des Sciences et Technologies de l'Environnement		SWITZERLAND/ SUISSE	2007-09-12	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Land-atmosphere interaction over complex terrain: large eddy simulation and field experiments	
Nadeau, Marie-Claude	Massachusetts Institute of Technology	Electrical Engineering and Computer Science	Massachusetts	UNITED STATES/ ÉTATS-UNIS	2007-08-30	1	25 000	Postgraduate Scholarships M/ Bourses d'études supérieures M	A sub-wavelength grating based light emitting array	
Nagy, Béla	University of British Columbia	Statistics	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Prediction uncertainty in computer models	
Nakashima, Amy	University of Calgary	Psychology	Alberta	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The role of zinc in the modulation of cortical plasticity	
Naud, Marie-José	Queen's University	Biology	Ontario	CANADA	2007-08-22	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Why do males tolerate sneakers	
Neary, Karen	University of Waterloo	Psychology	Ontario	CANADA	2007-08-09	4	84 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The production effect: testing item versus contextual distinctiveness	



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Nedimovic, Mladen	Dalhousie University	Earth Sciences	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-07-13	2	489 465	Special Research Opportunity Program - Project/ Programme d'occasion spéciale en recherche - projet	Seismic imaging of the ocean and crust off eastern Canada	
Neilson-Welch, Laurie	Simon Fraser University	Earth Sciences	British Columbia/ Colombie-Britannique	CANADA	2007-09-12	4	45 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	A Study of Hydrogeological and Hydrological Conditions in the Okanagan Basin, British Columbia	
Nemer, Mona	University of Ottawa/ Université d'Ottawa	Office of the Vice-President, Research	Ontario	CANADA	2007-07-11	2	179 000	Presidential Fund/ Fond Présidentiel	Contribution to the France-Canada Research Fund	
Neretina, Svetlana	Georgia Institute of Technology	Chemistry and Biochemistry, School of	Georgia/ Georgie	UNITED STATES/ ÉTATS-UNIS	2007-09-19	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Synthesis and Optical Properties of Metallic Nanoparticles for Biomedical Applications	
Neville, Stephen	University of Victoria	Electrical and Computer Engineering	British Columbia/ Colombie-Britannique	CANADA	2007-09-14	2	120 000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Development of a General Purpose Enterprise-scale Distributed IT System Tests Bed	
Newell, Robyn	University of British Columbia	Mechanical Engineering	British Columbia/ Colombie-Britannique	CANADA	2007-09-12	3	45 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Kinematics and muscle activation of the cervical spine during vehicle rollover accidents.	
Nguyen, Van-Thanh-Van	McGill University	Civil Engineering & Applied Mechanics	Québec	CANADA	2007-09-14	4	610 000	Special Research Opportunity Program - Project/ Programme d'occasion spéciale en recherche - projet	Probabilistic assessments of regional change in climate variability and extremes	
Ni, JingBo	University of Guelph	Computing and Information Science	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Content-based image retrieval through fuzzy logic unification	
Niel, Lee	University of Toronto	Psychology (Toronto)	Ontario	CANADA	2007-07-04	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Effects of dominance status on copulatory behaviour in rats housed in mixed-sex colonies	
Nielsen, Jesse	University of Saskatchewan	Geography	Saskatchewan	CANADA	2007-09-12	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Wetland Loss Along Road and Highway Developments: Integrating GIS and Remote Sensing in Canadian Prairie Wetland Mitigation.	

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Nigam, Nilima	McGill University	Mathematics and Statistics	Québec	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Fast algorithms in computational scattering, and interdisciplinary modeling and simulation	
Nimmo, Graeme	McGill University	Experimental Medicine, Division of	Québec	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Mapping the telomerase reverse transcriptase domains that contribute to tumorigenesis	
Niu, Zhuang	University of Toronto	Fields Institute for Research in Mathematical Sciences	Ontario	CANADA	2007-07-11	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	The Structure of Amenable C* - Algebras	
Niven, Eric	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	2007-09-12	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Advanced Facies Modeling of Inclined Heterolithic Strata	
Noble, Robert	Dalhousie University	Mathematics and Statistics	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Multiplicities of values of linear recurrences	
Noël, Jean-François	Université du Québec à Chicoutimi	Sciences appliquées	Québec	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Développement de modèles numérique et analytique de la rupture des masses rocheuses discontinues par instabilité en kink	
Norris, Andrea	University of British Columbia	Forest Sciences Centre	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Consequences of resource availability and community dynamics on mountain chickadee fitness	
Nowrouzezahrai, Derek	University of Toronto	Computer Science	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Advanced techniques for real-time simulation and rendering of gaseous phenomena	
Nyholt, Dana	McGill University	Biochemistry	Québec	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Novel insights into host-parasite interactions through the study of host and parasite serum biomarkers: case of chagas disease	
O, Wing Nien (Wylie)	University of Toronto	Chemistry	Ontario	CANADA	2007-08-09	1	25 950	Postgraduate Scholarships M/ Bourses d'études supérieures M	Synthesis and catalytic properties of ruthenium amido complexes	
Oberg, Gunilla	University of British Columbia	Resources, Environment and Sustainability, Institute for	British Columbia/ Colombie-Britannique	CANADA	2007-08-10	5	125 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Environmental dynamics of chlorine in water and soil - transport patterns and transformation rates	

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Ojo, Olanrewaju	University of Manitoba	Mechanical & Manufacturing Engineering	Manitoba	CANADA	2007-07-13	3	165 000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Improving laser weldability of thick section nickel base superalloys	
Omar, Mohamed	University of California - Davis	Mathematics	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Combinatorial representation theory	
Ondrus, Alexander	University of Alberta	Mathematical and Statistical Sciences	Alberta	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Essential dimensions of algebraic groups of exceptional types	
Oreopoulos, John	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Characterization of lipid rafts by induced membrane curvature	
Otero, Martha	McGill University	Geography	Québec	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Estimating tradeoffs between improved hydrological services and other environmental services within changing landscape patterns	
Ouarda, Taha	Institut national de la recherche scientifique	Centre Eau, Terre et Environnement (ETE)	Québec	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Conception et opération de structures hydrauliques dans un cadre de variabilité et de changement	
Ouellet D'Amours, Marie-Hélène	Université du Québec en Abitibi-Témiscamingue	Sciences appliquées	Québec	CANADA	2007-07-11	2	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Modélisation de l'habitat du Canard noir (Anas rubripes) en forêt boréale de l'Est	
Ozubko, Jason	University of Waterloo	Psychology	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Based on base-rates: effects of differential learning and distraction on base-rate neglect	
Paci, Irina	University of Victoria	Chemistry	British Columbia/ Colombie-Britannique	CANADA	2007-09-14	3	100 500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Self-assembly and the properties of molecular materials	
Paci, Irina	University of Victoria	Chemistry	British Columbia/ Colombie-Britannique	CANADA	2007-09-14	5	200 000	University Faculty Award/ Programme d'appui aux professeurs universitaires	Self-assembly and the properties of molecular materials	

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Page, Eric	University of Guelph	Plant Agriculture (Guelph)	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Characterizing phenotypic variation, physiological costs and global gene expression associated with shade avoidance in zea mays (L)	
Pan, Yuanming	University of Saskatchewan	Geological Sciences	Saskatchewan	CANADA	2007-07-13	3	142 590	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Application of natural radiation damage in quartz to exploration for uranium deposits in the Athabasca basin	
Paquette, Michelle	University of Victoria	Chemistry	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Investigation of the photomagnetism in photochromic valence tautomeric metal complexes	Research in solid state physics
Paranjape, Vireshwar	Lakehead University	Physics	Ontario	CANADA	2007-08-10	2	30 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles		
Parker, Laura	McMaster University	Physics and Astronomy	Ontario	CANADA	2007-09-14	3	62 889	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Linking galaxies with their dark matter halos	
Parker, Laura	McMaster University	Physics and Astronomy	Ontario	CANADA	2007-09-14	5	200 000	University Faculty Award/ Programme d'appui aux professeurs universitaires	Linking galaxies with their dark matter halos	
Parks, Donovan	University of British Columbia	Electrical and Computer Engineering	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Scalability of computer vision systems	
Parrott, Matthew	University of Toronto	Nutritional Sciences	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	The role of dietary fat and lant polyphenols on insulin activity, inflammation, and cognitive function in the aged rodent brain	
Pass, Brendan	University of Toronto	Mathematics	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Noncommutative geometry	
Patel, Pujan	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	2007-08-09	2	25 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Netflow Table Alternative Implementations	

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Paterson, Gordon	Trent University	Environmental and Resource Studies	Ontario	CANADA	2007-08-09	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	The significance of seasonal temperature cycles and species bioenergetics on food-web biomagnification of persistent organic pollutants	
Patterson, Murray	Simon Fraser University	Computing Science	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Automating efficient axiomatization of combinatorial search problems	
Pawlik, Marek	University of British Columbia	Mining Engineering	British Columbia/ Colombie-Britannique	CANADA	2007-09-14	2	67 857	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Fundamentals of flocculation of oil sand tailings	
Pawlik, Marek	University of British Columbia	Mining Engineering	British Columbia/ Colombie-Britannique	CANADA	2007-09-14	3	97 901	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Rheology in oil sands processing	
Pelster, David	Lakehead University	Forestry and the Forest Environment, Faculty of	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Nitrogen budget for forested watershed	
Perry, Claire	Université du Québec à Montréal	Sciences de la terre et de l'atmosphère	Québec	CANADA	2007-09-14	5	96 950	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Continental stability and deformation and the dynamic feedback between internal tectonics and surface processes	
Perry, Claire	Université du Québec à Montréal	Sciences de la terre et de l'atmosphère	Québec	CANADA	2007-09-14	5	200 000	University Faculty Award/ Programme d'appui aux professeurs universitaires	Continental stability and deformation and the dynamic feedback between internal tectonics and surface processes	
Peterkin, Raymond	University of Ottawa/ Université d'Ottawa	Electrical Engineering	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Reconfigurable Hardware Architecture for Secure Content Routing with Application to b2b Web services	
Pike, Bruce	McGill University	Biomedical Engineering	Québec	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Diffusion imaging of white matter fibre tracts	

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Pimentel, Demian	University of Alberta	Electrical & Computer Engineering	Alberta	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Optimisation des rendements des piles à combustible par le développement d'algorithmes et mode de commande approprié pour les systèmes de contrôle.	
Pinkerton, Robert	XLR Imaging	Head Office	Ontario	CANADA	2007-08-15	2	60 000	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Commercialization and Design of Radio Frequency Coils and Hardware for MRI	
Plante, Jean-François	University of Toronto	Statistics	Ontario	CANADA	2007-09-19	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Adaptive likelihood weights and nuisance parameters	
Plante, Jean-Sébastien	Université de Sherbrooke	Génie mécanique	Québec	CANADA	2007-09-14	5	107 500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Practical dielectric elastomer actuators with application to robotic systems for magnetic resonance guided prostate cancer treatments	
Poole, Warren	University of British Columbia	Materials Engineering	British Columbia/ Colombie-Britannique	CANADA	2007-07-13	4	450 000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Microstructural evolution in the HAZ during girth welding of high strength pipeline steels	
Poos, Mark	University of Toronto	Ecology & Evolutionary Biology	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Enhancing predictive models for imperiled fishes	
Popovic, Lea	Concordia University	Mathematics and Statistics	Québec	CANADA	2007-09-14	5	200 000	University Faculty Award/ Programme d'appui aux professeurs universitaires	Stochastic models for intracellular networks	
Poppenk, Jordan	University of Toronto	Psychology (Toronto)	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	the neural basis of successful prospective memory encoding revealed using MEG imaging	
Pratt, Brian	University of Saskatchewan	Geological Sciences	Saskatchewan	CANADA	2007-07-13	2	40 000	Discovery Grants Program - Northern Research Supplement/ Programme de subventions à la découverte - supplément en recherche nordique	Lower paleozoic paleoenvironments, biota and evolution, northern Canada	
Price, Aaron	University of Toronto	Mechanical & Industrial Eng.	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Design optimization of smart materials based artificial muscles	
Pudo, Dominik	Massachusetts Institute of Technology	Research Lab. of Electronics	Massachusetts	UNITED STATES/ ÉTATS-UNIS	2007-09-05	3	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	MIT RLE	
Quimper, Claude-Guy	École Polytechnique de Montréal	Génie informatique	Québec	CANADA	2007-08-30	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Algorithm design in constraint programming	

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Rand, Jennie	Acadia University	Engineering, Ivan Curry School of	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-09-14	1	42 660	Research Tools and Instruments - Category 1/ Outils et instruments de recherche - catégorie 1	Annular reactors and UV collimated beam apparatus for research of integrated disinfection of drinking water	
Rand, Jennie	Acadia University	Engineering, Ivan Curry School of	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-09-14	5	90 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Integrated disinfection strategies for treatment of drinking water	
Rau, Wolfgang	Queen's University	Physics	Ontario	CANADA	2007-09-14	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Dark matter search with cryogenic detectors: contributions to CDMS and SuperCDMS	
Reaume, Christopher	University of Toronto	Ecology & Evolutionary Biology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	neurogenetics and neuroethology of natural behavioural polymorphisms of drosophil melanogaster foraging behaviour	
Reed, Lauren	Carleton University	Biology	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Communication networks and the dynamics of countersinging interactions in territorial birds	
Renwick, Joanna	University of Ottawa/ Université d'Ottawa	Biochemistry	Ontario	CANADA	2007-07-11	3	45 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	The regulation of ApoA1 synthesis and secretion in the liver	
Reynolds, John	Simon Fraser University	Biological Sciences	British Columbia/ Colombie-Britannique	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	The ecology of vulnerability in fishes	
Rhéaume, Alexandra	École Polytechnique (France)	Génie mécanique		FRANCE	2007-07-26	1	25 000	Postgraduate Scholarships M/ Bourses d'études supérieures M	The effect of the scalar injection scale on higher-order structure functions in a turbulent wake	
Richards, Blake	University of Oxford	Pharmacology		UNITED KINGDOM/ ROYAUME-UNI	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Mapping the categorical structure of distributed representations in the human neocortex	

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Riedel, Michael	McGill University	Earth and Planetary Sciences	Québec	CANADA	2007-07-13	5	126 050	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Regional gas hydrate assessment techniques and long-time monitoring studies	
Riegel, Susanne	University of Calgary	Chemistry	Alberta	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Catena-phosphous dications	
Riggs, Lily	University of Toronto	Psychology (Toronto)	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Memory Encoding and Retrieval: A Direct Comparison of Temporal Dynamics Using Magnetoencephalography (MEG)	
Rintoul, Gordon	Simon Fraser University	Biological Sciences	British Columbia/ Colombie-Britannique	CANADA	2007-08-10	3	60 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Cellular mechanisms and functional consequences of mitochondrial morphology regulation	
Rivers, Nicholas	Simon Fraser University	Resource & Environmental Management, School of	British Columbia/ Colombie-Britannique	CANADA	2007-09-12	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Scale issues for emerging electricity generation technologies	
Rizal, Chhabihal Sharma	University of British Columbia	Electrical and Computer Engineering	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Optical clocking of quantum dot cellular automata devices	
Roberts, Andrew Moore	University of Toronto	Laboratory Medicine and Pathobiology	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The role of von hippel-lindau tumour suppressor protein in programmed cell death	
Robinson, Kirsten	University of Waterloo	Engineering, Faculty of	Ontario	CANADA	2007-09-12	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Distributed sensing and actuation of responsive architectural structures	
Rogers, Daniel	University of New Brunswick	Electrical and Computer Engineering	New Brunswick/ Nouveau-Brunswick	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Time-frequency analysis of the surface myoelectric signal for estimation of localized muscle fatigue	
Rooney, Rebekah	University of Alberta	Biological Sciences	Alberta	CANADA	2007-09-12	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	A multi-metric index to assess the health and function of natural and created albertan shallow open water wetlands	
Ross, Avena	University of Alberta	Chemistry	Alberta	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Structure activity relationship studies of the potent analgesic crotalphine	

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Rozsak, Bartek	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Reference tracking for positive systems	
Rothstein, Steven	University of Guelph	Molecular and Cellular Biology	Ontario	CANADA	2007-09-14	3	456 000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Developing Corn Lines with Improved Nitrogen Use Efficiency	
Row, Jeffrey	Queen's University	Biology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Genetic and ecological impacts of habitat loss and fragmentation on eastern foxsnakes	
Roweis, Sam	University of Toronto	Computer Science	Ontario	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Practical and scalable algorithms for machine learning	
Roy, Chanchal Kumar	Queen's University	Computing, School of	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Identification and analysis of semantic software clones	
Roy, Cynthia	Université de Montréal	Psychologie	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Attributs visuels nécessaires et suffisants dans l'identification de l'expression faciale de douleur et substrats	
Ruben, Peter	Simon Fraser University	Kinesiology, School of	British Columbia/ Colombie-Britannique	CANADA	2007-09-14	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	The price of success: biophysical costs of tetrodotoxin resistance in voltage-gated sodium channels	
Ruda, Harry	University of Toronto	Materials Science and Engineering	Ontario	CANADA	2007-09-14	3	356 928	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	An investigation of the physical processes and associated light emission in a micron-scale plasma	
Rusch, Leslie	Université Laval	Génie électrique et génie informatique	Québec	CANADA	2007-07-13	1	119 390	Idea to Innovation/ De l'idée à l'innovation	Optical coding monitoring system for emerging fibre-to-the-home networks	
Russell, Sam	University of Western Ontario	Earth Sciences	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Oxygen isotopes of nitrate aerosols as a tracer of atmospheric oxidation in modern and paleo environments	

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Ryan, Christopher	University of British Columbia	Sauder School of Business	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Applications of algebraic approaches to interger programming in management science	
Sachdev, Manoj	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Architectures, circuits for ultra low voltage, low power, robust SRAMS	
Sage, Rowan	University of Toronto	Ecology & Evolutionary Biology	Ontario	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Interactive effects of temperature and CO2 levels on C3 and C4 plants	
Saj, Tania	McGill University	Anthropology	Québec	CANADA	2007-08-09	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Adaptive significance of variation in group size: evaluating nutrition, parasite infection and stress	
Salfi, Joseph	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Spin transport and injection with compound semiconductor nanowires	
Salimpoor, Niloufar	McGill University	Psychology	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Perception of Structure in Auditory Patterns	
Samarah, Amer	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D		
San Juan, Valerie	University of Toronto	Human Development & Applied Psychology	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The effect of elaborations on the source monitoring of preschool children	
Santer, Deanna	University of Washington	Immunology	Washington	UNITED STATES/ ÉTATS-UNIS	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Ribosomal P protein auto-antibody-induced pathology in Systemic Lupus Erythematosus (SLE)	
Sarathy, Siva	University of British Columbia	Chemical and Biological Engineering	British Columbia/ Colombie-Britannique	CANADA	2007-07-11	2	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	The impact of UV/H2O2 advanced oxidation on natural organic matter and drinking water quality parameters.	

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Sargent, Edward (Ted)	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	2007-07-13	2	303 400	Idea to Innovation/ De l'idée à l'innovation	Commercializing short-wavelength infrared (SWIR) solution-processed colloidal quantum dot sensors	
Saucier, Caroline	Université de Sherbrooke	Anatomie et biologie cellulaire	Québec	CANADA	2007-09-14	5	142 500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The role of met receptor in morphogenesis and reewal of the intestinal epithelium	
Sauer, Effiette	Yale University	Chemistry	Connecticut	UNITED STATES/ ÉTATS-UNIS	2007-07-04	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Phase-Switchable Catalysis	
Savaria, Yvon	École Polytechnique de Montréal	Génie électrique	Québec	CANADA	2007-07-13	2	256 650	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Experimental validation of a system level fast prototyping architecture for the dreamwafer technology	
Savidge, Rodney	University of New Brunswick	Forestry and Environmental Management, Faculty of	New Brunswick/ Nouveau-Brunswick	CANADA	2007-08-10	1	34 016	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Regulation of bordered-pit development	
Schertzer, Michael	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Design of an electrowetting on dielectric device to perform the ELISA protocol	
Schmidt, Allison	Dalhousie University	Biology	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Causes and consequences of change in the structure and functions of nearshore temperate habitats	
Scholes, Gregory	University of Toronto	Chemistry	Ontario	CANADA	2007-07-13	2	362 000	EWR Steacie Fellowships/ EWR Steacie	Excitons in Nanoscience	
Schulte, Patricia	University of British Columbia	Zoology	British Columbia/ Colombie-Britannique	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Environmental regulation of gene expression: impact of local adaptation	
Scott, Jennifer	Indiana University	Chemistry	Indiana	UNITED STATES/ ÉTATS-UNIS	2007-08-22	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Mechanistic studies of catalytic hydrodenitrogenation of n-heterocycles by homogeneous low-valent and transient titanium alkylide complexes	
Scott, Mark	University of British Columbia	Linguistics	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Shifts in auditory perception through visual training.	

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Scott, Stacey	University of Waterloo	Systems Design Engineering	Ontario	CANADA	2007-09-14	5	110 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Advanced interface technologies for interactive multi-user displays	
Scott, Stacey	University of Waterloo	Systems Design Engineering	Ontario	CANADA	2007-09-14	5	200 000	University Faculty Award/ Programme d'appui aux professeurs universitaires	Advanced interface technologies for interactive multi-user displays	
Segura, Mariela	Université de Montréal	Pathologie et microbiologie	Québec	CANADA	2007-09-14	5	175 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Dendritic cell interactions with capsular polysaccharides from extracellular bacteria: impact on innate & adaptive immune responses	
Seyfaddini, Sobhan	University of California - Berkeley	Mathematics	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-07-18	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Operator Algebras	
Shafer, Aaron	University of Alberta	Biological Sciences	Alberta	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Genetic structure and evolutionary history of north american mountain goats (oreamnos americanus)	
Shapiro, Benjamin Jesse	Massachusetts Institute of Technology	Computational and Systems Biology	Massachusetts	UNITED STATES/ ÉTATS-UNIS	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Niche-adaptation and the origins of evolutionary rate variation across species	
Shaw, Kristin	University of Toronto	Mathematics	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Tropical geometry of the moduli space of curves and the grassmannian	
Shaw, Tanya	University of Bristol	Physiology		UNITED KINGDOM/ ROYAUME-UNI	2007-09-05	3	90 000	Postdoctoral Fellowships/ Bourses postdoctorales	polycomb transcriptional repressors: regulators of tissue repair and a link between wound healing and cancer	
Shen, Kelly	Queen's University	Centre for Neuroscience Studies	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The neural basis of natural vision	
Sheng, Shengli	New York University	Information Systems	New York	UNITED STATES/ ÉTATS-UNIS	2007-08-30	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Cost-sensitive learning and its applications.	
Sherrard, Mark	University of Guelph	Integrative Biology	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The effect of fungal interactions on the evolution of plant physiological traits	
Shewen, Patricia	University of Guelph	Pathobiology	Ontario	CANADA	2007-07-13	3	130 000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Bovine complement component C3d as an adjuvant to facilitate early calfood vaccination	

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Shin, Ji-Hyung	Simon Fraser University	Statistics & Actuarial Science	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Improved inference of genetic associations in a population-based case control study	
Sidor, Michelle	McMaster University	Psychiatry and Behavioural Neurosciences	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Role of the adaptive immune system in neurogenesis	
Siegel, Angela	Dalhousie University	Mathematics and Statistics	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Infinite partizan subtraction games	
Siggers, Mark	Simon Fraser University	Computing Science	British Columbia/ Colombie-Britannique	CANADA	2007-07-18	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Restricted dualities in graph homomorphisms	
Sillito, Jonathan	University of Calgary	Computer Science	Alberta	CANADA	2007-07-13	5	75 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Understanding and supporting source code evolution	
Sim, Lyann	University of Toronto	Medical Biophysics	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Structural investigation into the complementary roles of human maltase-glucoamylase and sucrase-isomaltase in starch digestion.	
Sinclair, Stephen	McGill University	Schulich School of Music	Québec	CANADA	2007-09-12	4	45 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Integrating Force-Feedback Hand Controllers with Audio Systems.	
Skinner, Erin	University of Waterloo	Psychology	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Comparing recollective and familiarity-based memory in the aged: the role of attentional resources	
Sloan, James	University of Waterloo	Chemistry	Ontario	CANADA	2007-09-14	2	297 000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Analysis of the air quality effects of power plant emissions	
Smit, Michael	University of Alberta	Computing Science	Alberta	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Monitoring information flow for enterprise software engineering, management and auditing	
Smith, Benjamin	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Design methods for multi-edge type LDPC codes and applications	
Smith, David Roy	Dalhousie University	Biology	Nova Scotia/ Nouvelle-Écosse	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Mitochondrial telomeres in green algae	

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Smith, Donald	McGill University	Plant Science	Québec	CANADA	2007-09-14	3	140 868	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Biocontrol of bacterial canker/wilt of tomato (<i>Lycopersicon esculentum</i>) caused by <i>Clavibacter michiganensis</i> subsp. <i>michiganensis</i> with rhizobacteria	
Smith, Jeff	University of Saskatchewan	Computer Science	Saskatchewan	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	A cognition-analogous approach to music composition	
Smith, Karen	University of Toronto	Physics	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Ice sheet dynamics and climate variability	
Smith, Stacey	Queen's University	Mechanical and Materials Engineering	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Development and validation of a knee joint contact force model for application to knee prostheses	
Smulders, Mary	University of Victoria	Geography	British Columbia/ Colombie-Britannique	CANADA	2007-09-12	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Spatial-Temporal Statistical Analysis of Caribou Populations on Baffin Island	
Snider, Graydon	McGill University	Chemistry	Québec	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Kinetic measurements of gaseous mercury reactions	
Solcz, Stephanie	University of Waterloo	Psychology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Attentional basis of belief biases in causal reasoning	
Solomon, Kevin	Massachusetts Institute of Technology	Chemical Engineering	Massachusetts	UNITED STATES/ ÉTATS-UNIS	2007-08-09	1	25 950	Postgraduate Scholarships M Extension/ Prolongation d'une bourse d'études supérieures M	Optimizing directed protein evolution techniques in the creation of enriched therapeutic protein libraries	
Soundararajan, Gokul	University of Toronto	Electrical and Computer Engineering	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Exploiting application structure for system self-configuration	
Spatari, Sabrina	University of California - Berkeley	Energy and Resources Group	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-09-26	3	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Canada's Alternative Transportation Infrastructure	
Spirou, Gloria	McMaster University	Medical Physics & Applied Radiation Sciences	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Development of a new gem detector for mixed radiation microdosimetry	
Sramko, Valery	Simon Fraser University	Psychology	British Columbia/ Colombie-Britannique	CANADA	2007-09-12	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Nonverbal emotion processing across communication channels	

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Srivastava, Sanjeeva	Harvard Medical School	Biological Chemistry & Molecular Pharmacology	Massachusetts	UNITED STATES/ ÉTATS-UNIS	2007-07-18	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Studying interation of human protein kinases by using Nucleic Acid Programmable Protein Array (NAPPA) and surface ^plasmon resonance	
Stachel, Thomas	University of Alberta	Earth and Atmospheric Sciences	Alberta	CANADA	2007-09-14	4	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Diamond formation in the earth's mantle	
Stancu, Alina	Concordia University	Mathematics and Statistics	Québec	CANADA	2007-07-13	5	55 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Curvature flows and convex geometry	
Steeves, Royce	University of Guelph	Integrative Biology	Ontario	CANADA	2007-09-12	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Systematics of the neotropical myristicaceae	
Stephan, Douglas	University of Windsor	Chemistry and Biochemistry	Ontario	CANADA	2007-09-14	3	345 000	Special Research Opportunity Program - Project/ Programme d'occasion spéciale en recherche - projet	Metal-free small molecule activation: A breakthrough in Catalysis	
Stephens, David	McGill University	Mathematics and Statistics	Québec	CANADA	2007-09-14	4	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Bayesian statistics and computation: applications in finance and biology	
Stevens, Brett	Carleton University	Mathematics and Statistics, School of	Ontario	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Designs, orderings and their applications	
Stewart, Chad	University of Saskatchewan	Biology	Saskatchewan	CANADA	2007-08-09	1	34 600	Postgraduate Scholarships M/ Bourses d'études supérieures M	Identification of aquaporin gene(s) in arceuthobium americanum (dwarf mistletoe) fruit utilizing arabidopsis primers	
Stewart, Heather	Amorfix Life Sciences Inc.	Brain Research Centre	Ontario	CANADA	2007-07-11	2	60 000	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Immunotherapy of ALS	

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Stirling, Peter	University of California - Berkeley	Molecular and Cell Biology	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-08-15	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Killer toxin functional genomics to elucidate the K28-mediated killing and endocytic pathways	
Storey, Stefan	University of British Columbia	Resources, Environment and Sustainability, Institute for	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Applied sustainable energy systems	
Styler, Sarah	University of Toronto	Chemistry	Ontario	CANADA	2007-09-12	1	25 000	Postgraduate Scholarships M/ Bourses d'études supérieures M	Unsaturated fluorotelomer aldehydes: Reactivity and toxicological significance	
Sun, Sheng	McMaster University	Biology	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Genetic analyses of hybridization in cryptococcus neoformans	
Sundararaj, Vijayan	Lakehead University	Forestry and the Forest Environment, Faculty of	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Ecology of fear and its implications for conserving wildlife in a managed reserve	
Sze, Vivienne	Massachusetts Institute of Technology	Electrical Engineering and Computer Science	Massachusetts	UNITED STATES/ ÉTATS-UNIS	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Energy efficient video decoding	
Szeto, Ignatius Man Yau	University of Toronto	Nutritional Sciences	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Effect of Multi-Vitamin supplementation during pregnancy on the growth and metabolic regulation of rat offspring	
Takei, Ryo	University of California - Los Angeles	Mathematics	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-08-30	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Hamilton-jacobi equations and applications to image processing	
Tartaniuk, Christina	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	2007-08-09	2	25 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Freeze Separation To Recycle Salt From Contaminated Snow Melt Water at The City of Edmonton Snow Storage And Sand Recycling Facilities.	
Tasnim, Syeda	University of Waterloo	Mechanical Engineering & Mechatronics	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Modeling of turbulent non-premixed flames	
Taylor, Jonathan	Université de Montréal	Mathématiques et de statistique	Québec	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Random fields and geometry with applications to brain imaging	

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Taylor, Sabrina	University of British Columbia	Forest Sciences Centre	British Columbia/ Colombie-Britannique	CANADA	2007-08-01	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Generic structure and vagility	
Thue, David	University of Alberta	Computing Science	Alberta	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Interactive storytelling via player modelling	
Thywissen, Joseph	University of Toronto	Physics	Ontario	CANADA	2007-09-14	3	192 900	Special Research Opportunity Program - Project/ Programme d'occasion spéciale en recherche - projet	Quantum simulation of iconic condensed matter	
Tikuisis, Aaron	University of Toronto	Mathematics	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	A study of operator spaces	
Tittel, Wolfgang	University of Calgary	Physics and Astronomy	Alberta	CANADA	2007-07-13	5	750 000	Industrial Research Chairs/ Professeurs-chercheurs industriels	NSERC/General Dynamics Canada/iCORE Industrial Research Chair in Quantum Cryptography and Communication	
Tokaryk, Kerry	University of Toronto	Geology	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Biogeochemical defluoridation	
Tolman, Jennifer	University of Western Ontario	Microbiology and Immunology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Characterization of the intracellular survival strategy of burkholderia cenocepacia in phagocytic cells	
Toltl, Lisa	McMaster University	Health Sciences, Faculty of	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Modulation of inflammation by recombinant human activated protein c	
Tonita, Aaryn	University of British Columbia	Physics and Astronomy	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Gravational collapse in higher dimensional spacetimes	
Topolnik, Lisa Yelyzaveta	Université Laval	Biochimie et Microbiologie (Fac. sc. et génie)	Québec	CANADA	2007-07-13	5	195 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Functional biochemical compartmentalization in aspiny neurons	
Topolnik, Lisa Yelyzaveta	Université Laval	Biochimie et Microbiologie (Fac. sc. et génie)	Québec	CANADA	2007-07-13	5	200 000	University Faculty Award/ Programme d'appui aux professeurs universitaires	Functional biochemical compartmentalization in aspiny neurons	
Touikan, Nicholas	McGill University	Mathematics and Statistics	Québec	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Effective asymptotic construction in group theory	



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Tremblay, Jean-Eric	Université Laval	Biologie	Québec	CANADA	2007-07-13	2	38 000	Discovery Grants Program - Northern Research Supplement/ Programme de subventions à la découverte - supplément en recherche nordique	Environmental forcing of primary production in the Arctic Ocean	
Tremblay, Robert	École Polytechnique de Montréal	Génies Civil, géologique et des mines	Québec	CANADA	2007-08-10	3	39 000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Seismic performance of concentrically braced steel frames of the conventional construction category	
Trempe, Maxime	Université de Montréal	Kinésiologie	Québec	CANADA	2007-09-12	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Importance de la consolidation pour l'apprentissage de nouveaux mouvements	
Trinh, Philippe	University of Oxford	Mathematical Institute		UNITED KINGDOM/ ROYAUME-UNI	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Nematicon evolution in liquid crystals	
Tromp-van Meerveld, Ilja	Simon Fraser University	Geography	British Columbia/ Colombie-Britannique	CANADA	2007-07-13	5	100 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Soil moisture patterns: linking hydrological processes at the event and inter-event time scales	
Trottier, Leo	University of California - San Diego	Cognitive Science	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-07-11	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Examining the temporal dynamics of perception	
Tschirhart, Craig	University of Guelph	Engineering, School of	Ontario	CANADA	2007-09-12	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Biomechanics and treatment of knee osteoarthritis	
Tschirhart, Darryl	Queen's University	Electrical and Computer Engineering	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Integrated solution to improve synchronous rectifier performance in low voltage resonant converters	
Tulumello, David	University of Toronto	Biochemistry	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Polytopic membrane protein folding studied by designed hydrophobic helical hairpins	
Turcotte, Audrey	Université du Québec à Chicoutimi	Sciences fondamentales	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	L'effet d'une fertilisation en azote en milieu naturel boreal sur la croissance de l'épinette noire et du sapin baumier	
Turcotte, Marie-Christine	Université de Sherbrooke	Génie mécanique	Québec	CANADA	2007-08-09	1	25 950	Postgraduate Scholarships M/ Bourses d'études supérieures M	Maîtrise en bio-ingénierie	
Turgeon, Katrine	McGill University	Biology	Québec	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Density-dependent animal relocation in size-structured populations. A case study of a coral reef fish species	

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Uysal, Murat	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	2007-07-13	2	39 850	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Cooperative communication for vehicular networks	
Van Hazel, Ilke	University of Toronto	Ecology & Evolutionary Biology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Short wavelength sensitive visual pigments: insights into the evolution of visual pigment function	
Van Helden, Michael	University of Manitoba	Civil Engineering	Manitoba	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Probabilistic slope stability analysis for risk management of geotechnical infrastructure	
Van Snellenberg, Jared	Columbia University	Psychology	New York	UNITED STATES/ ÉTATS-UNIS	2007-08-30	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	An investigation of the role of the hippocampus in implicit multi-category learning	
VanderLaan, Doug	University of Lethbridge	Psychology and Neuroscience	Alberta	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	The evolution of male homosexuality in humans: a cross-cultural assessment of the female fecundity hypothesis	
VanDijken, Jaron	University of Alberta	Electrical & Computer Engineering	Alberta	CANADA	2007-08-09	1	25 000	Postgraduate Scholarships M/ Bourses d'études supérieures M	Automation in microfluidic devices for selective manipulation of biomolecules	
Vant, Christianne	University of Washington	Mechanical Engineering	Washington	UNITED STATES/ ÉTATS-UNIS	2007-08-22	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Physiologically accurate pediatric crash-test dummy	
Vardarajan, Suneeta	University of Alberta	Mathematical and Statistical Sciences	Alberta	CANADA	2007-08-10	3	60 000	Subatomic Physics Envelope - Individual/ Enveloppe de physique subatomique - individuelles	A study of RG flows in strong theory	
Vavassis, Angela	Concordia University	Psychology	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The motivational significance of vertical visual field asymmetries in a human and rat model	
Veljanovski, Vasko	University of Victoria	Biology	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The structural and biochemical characterization of UDP-glycosyltransferases induced under pathogen and insect attack in poplar	
Verhille, Christine	University of British Columbia	Zoology	British Columbia/ Colombie-Britannique	CANADA	2007-07-11	3	45 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	High Temperature Tolerance of Triploid Rainbow Trout (Oncorhynchus mykiss)	

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Vette, Albert	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Design of a three-dimensional, nonlinear biomechanical model of human sitting with the goal of developing a neuroprosthesis for sitting function after spinal cord injury	
Vidakovic, Sandra	University of Alberta	Physics	Alberta	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Quantification and of mutual magnetic field interference and shielding configuration between major components of linac-MR real-time 3D conformal radiation therapy system	
Vieira, Elvis	Solana Networks Inc.	Head Office	Ontario	CANADA	2007-09-12	3	60 169	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Next Generation Network Management	
Vincent, Robert	McGill University	Computer Science, School of	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Machine learning methods for optimization of electrical stimulation in biological models of epilepsy	
Vocadlo, David	Simon Fraser University	Chemistry	British Columbia/ Colombie-Britannique	CANADA	2007-07-13	3	120 000	Discovery Grants Program - Accelerator Supplements/ Programme de subventions à la découverte - supplément d'accélération	Chemical strategies for studying o-glycosylation	
Waalderbos, Kim	University of Guelph	Population Medicine	Ontario	CANADA	2007-08-09	2	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Assessment of the health status of newborn dairy replacement and veal calves	
Walker, Kaley	University of Toronto	Physics	Ontario	CANADA	2007-07-13	2	40 000	Discovery Grants Program - Northern Research Supplement/ Programme de subventions à la découverte - supplément en recherche nordique	Support for development and operation of millimeter wave radiometer at Eureka, Nunavut	
Walsh, Sarah	University of Calgary	Clinical Neurosciences	Alberta	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Use of skin-derived precursors to promote peripheral nerve regeneration and recovery from chronic denervation	

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Wang, Ying	University of Ontario Institute of Technology	Engineering and Applied Science, Faculty of	Ontario	CANADA	2007-09-14	5	85 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Computer aided design of microwave circuits with neural networks	
Wang, Zhi Yuan (Wayne)	Carleton University	Chemistry	Ontario	CANADA	2007-07-13	2	124 000	Special Research Opportunity Program - Inter-American Collaboration in Materials Research/ Programme d'occasions spéciales en recherche- Collab. interaméricaine en recherche sur les matériaux	Inter-american materials research on the development and potential applications of novel flexible organic-metal hybrid transistors in vertical architecture	
Wathen, Chris	Queen's University	Biochemistry	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	The nucleation of alpha-helices and eta-sheets	
Webb, Jonathan	Queen's University	Chemistry	Ontario	CANADA	2007-09-12	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Synthesis of a leach proof palladium into the pores of sba-15, a mesoporous silicate	
Webb, Tracy	McGill University	Physics	Québec	CANADA	2007-07-13	3	99 297	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The formation and evolution of massive galaxies	
Weiner, Joel	University of Alberta	Biochemistry	Alberta	CANADA	2007-07-13	5	142 500	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	YebF: investigating a novel mechanism for extracellular export of proteins in escherichia coli	
Weir, Jason	University of Chicago	Ecology & Evolution	Illinois	UNITED STATES/ ÉTATS-UNIS	2007-09-19	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Latitudinal Gradients in Rates of Morphological and Behavioral Evolution	
Weiss, Abraham	Carleton University	Mechanical & Aerospace Engineering	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Carleton 2006/7	
Wellhauser, Leigh	University of Toronto	Biochemistry	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Identification of the nucleotide binding site and nucleotide-dependent regulation of the chloride/proton transporter activity of cic-5	

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Welling, Lisa	University of Aberdeen	Psychology, School of		UNITED KINGDOM/ ROYAUME-UNI	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Effects of testosterone on face preferences and facial appearance	
Wells, Laura	McMaster University	Chemical Engineering	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Photoresponsive alginate for ophthalmic drug delivery	
Wheaton, Craig	University of Lethbridge	Chemistry & Biochemistry	Alberta	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Self-Assembly of Chiral Coordination Polymers and Oligomers of Gold(1)	
White, Erin	McGill University	Psychology	Québec	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The role of proficiency in late L2 acquisition: a pre-post ERP investigation of L2 learning in an intensive language course	
Whitman, Jennifer	University of British Columbia	Graduate Studies, Faculty of	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Oscillations in cortical activity underlying chunking of items in short term memory	
Whitney, Bronwen Sarah	University of Edinburgh	Geography		UNITED KINGDOM/ ROYAUME-UNI	2007-07-04	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Late quaternary vegetation and climate change in the western pantanal	
Whittaker, Sarah-Jane	Queen's University	Computing, School of	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Extending and applying discrete-event system theory to emergency and essential services	
Wiebe, Lydell	University of Toronto	Civil Engineering	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Development of high-performance seismic force-resisting systems	
Wieler (Wall), Susana	University of Victoria	Mathematics and Statistics	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The dynamical systems and c*-algebras of aperiodic tilings	
Wilkins, Olivia	University of Toronto	Cell & Systems Biology	Ontario	CANADA	2007-08-09	2	70 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	The effect of water deficit on the model tree genus populus: A genomics approach	
Wilks, Regan	University of Saskatchewan	Physics and Engineering Physics	Saskatchewan	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Spectroscopy of organometallic molecules	
Willis, Jon	University of Victoria	Physics and Astronomy	British Columbia/ Colombie-Britannique	CANADA	2007-09-14	5	110 330	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The evolution of galaxy in X-ray galaxy groups and clusters	

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Wilson, Henry	Trent University	Watershed Ecosystems Graduate Program	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Landscape controls of stream ecosystems	
Wilson, Jeffrey	Dalhousie University	Engineering, Faculty of	Nova Scotia/ Nouvelle- Écosse	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	The methodological advancement of life cycle assessment to better account for biodiversity: an assessment of increasing biodiversity in food production systems as a climate change adapion strategy	
Wilson, Sandra	Queen's University	Biology	Ontario	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Analysis of ice and hydrate association in micobes	
Wilson, Siobhan	University of British Columbia	Earth and Ocean Sciences	British Columbia/ Colombie- Britannique	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Mineral traps for greenhouse gases in mine tailings	
Winter, Dana	Université de Sherbrooke	Chimie	Québec	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Mechanistic and scope studies of the novel ring contraction of n-chlorolactams: towards a better understanding and application of the rearrangement	
Wist, Tyler	University of Alberta	Biological Sciences	Alberta	CANADA	2007-08-09	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	The potential of Echinacea angustifolia (Asteraceae) for grasshoper control in an organic cropping system	
Wojtowicz, Agata	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	2007-08-09	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Winter water supply on the Lower Athabasca River, Alberta.	
Wong, Alexander	University of Waterloo	Systems Design Engineering	Ontario	CANADA	2007-09-12	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Content-adaptive frame rate conversion	
Wong, Michael	McGill University	Mathematics and Statistics	Québec	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Problems arising from a physical perspective of the geometric langlands program	
Wood, Michael	University of Toronto	Medical Biophysics	Ontario	CANADA	2007-09-12	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Polarized light studies in biological tissue for noninvasive glucose monitoring	

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Woodward, Todd	University of British Columbia	Psychiatry	British Columbia/ Britannique	CANADA	2007-09-14	5	152 735	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	The role of medial-prefrontal neural systems in cognitive flexibility	
Wu, Michael	University of Toronto	Computer Science	Ontario	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Memory aids as collaboration technologies	
Wu, Rudder	Imperial College of Science, Technology & Medicine	Materials		UNITED KINGDOM/ ROYAUME-UNI	2007-09-12	3	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Microstructural Degradation of Coated Superalloys: Processing, Modelling and Characterisation	
Wuest, James	Université de Montréal	Chimie	Québec	CANADA	2007-07-13	3	256 340	Special Research Opportunity Program - Inter-American Collaboration in Materials Research/ Programme d'occasions spéciales en recherche- Collab. interaméricaine en recherche sur les matériaux	Inter-american collaboration in materials research: engineering new materials built from molecules containing boron	
Xin, Yongqing	TRLabs	Head Office	Alberta	CANADA	2007-07-18	2	60 000	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Real-Time Software-based MPEG-2 to MPEG-4 AVC Transcoding	
Yackel, John	University of Calgary	Geography	Alberta	CANADA	2007-07-13	2	40 000	Discovery Grants Program - Northern Research Supplement/ Programme de subventions à la découverte - supplément en recherche nordique	Polarimetric scatterometer and SAR investigations of snow covered sea ice for geophysical inversion	
Yam, Katherine	University of British Columbia	Biochemistry and Molecular Biology	British Columbia/ Britannique	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	Characterization of a dioxygenase and a hydrolase critical to mycobacterium tuberculosis persistence in the macrophage	
Yang, Fangjin	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	2007-09-12	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Performance Optimization and Congestion Control in Multishop Wireless Mesh Networks	
Yang, YaLi	Organic Vision Inc.	Head Office	Québec	CANADA	2007-09-26	3	60 000	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Organic semiconductors and optoelectronic devices	
Yazdani, Soroosh	McMaster University	Mathematics and Statistics	Ontario	CANADA	2007-08-22	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Langlands correspondence mod p	

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Yee, Wai Ling (Linda)	University of Windsor	Mathematics and Statistics	Ontario	CANADA	2007-07-13	5	65 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Classifying unitary representations	
Yeung, Charles	University of Toronto	Chemistry	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Enantioselective cross-coupling of organozinc reagents with carbon dioxide	
Ylioja, Shelley	University of Windsor	Psychology	Ontario	CANADA	2007-08-09	3	105 000	Canada Graduate Scholarship D/ Bourse d'études supérieures du Canada D	Temporal sequence of cortical activation in verbal working memory tasks of increasing load: an MEG study	
York, Brian	University of Victoria	Physics and Astronomy	British Columbia/ Colombie-Britannique	CANADA	2007-08-09	2	42 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	University of victoria phd program	
Young, Donovan	Humboldt Universitat	Head Office		GERMANY/ ALLEMAGNE	2007-07-11	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Strings as a Window into gauge theory	
Young, Ian	The Scripps Research Institute	Chemistry	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-08-09	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Total synthesis of the antitubercular compound hirsutellone B	
Young, Steven	Lakehead University	Forestry and the Forest Environment, Faculty of	Ontario	CANADA	2007-09-12	2	25 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Site, soil and tree physiological response to a commercial thinning operation within conifer plantations in Ontario	
Yuan, Liang	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	2007-09-12	3	30 000	Industrial Postgraduate Scholarships/ Bourses d'études supérieures en milieu industriel	Complimentary Intrusion Detection Systems in Mobile Ad-hoc Networks	
Yudin, Andrei	University of Toronto	Chemistry	Ontario	CANADA	2007-07-13	1	122 750	Idea to Innovation/ De l'idée à l'innovation	Amino aldehyde reagents for industrial applications	
Zadel, Mark	McGill University	Schulich School of Music	Québec	CANADA	2007-09-12	3	63 000	Postgraduate Scholarships D/ Bourses d'études supérieures D	User interface design for real-time control of highly multi-parametric systems	
Zaharia, Matei	University of California - Berkeley	Computer Science Division	California/ Californie	UNITED STATES/ ÉTATS-UNIS	2007-08-01	1	25 000	Postgraduate Scholarships M/ Bourses d'études supérieures M	Scheduling algorithms for wireless communication	
Zeng, Duan	Scotian Halibut Ltd	Head Office		CANADA	2007-07-26	2	60 000	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Bacterial reduction in Artemia production for Halibut Aquaculture	
Zhang, Hu	MRF Geosystems Corporation	Head Office	Alberta	CANADA	2007-09-05	3	60 946	Industrial R&D Fellowships/ Bourses postdoctorales de R et D industrielle	Network Routing Research for GIS Applications	

NSERC Grants and Scholarships/ Subventions et bourses du CRSNG

From/De: 07/01/2007 To/À: 09/31/2007

Name/ Nom	Institution/ Établissement	Department/ Département	Province	Country/ Pays	Date	Instalments/ Versements	Total \$/ \$ Total	Program/ Programme	Title/ Titre	Comments/ Commentaires
Zhang, Jin	University of Western Ontario	Chemical and Biochemical Engineering	Ontario	CANADA	2007-09-14	4	96 000	Discovery Grants Program - Individual/ Programme de subventions à la découverte - individuelles	Fabrication and applications of hybrid nanofibers	
Zhou, Gang	Princeton University	Mathematics	New Jersey	UNITED STATES/ ÉTATS-UNIS	2007-08-09	2	80 000	Postdoctoral Fellowships/ Bourses postdoctorales	Asymptotic stability of trapped solitons of nonlinear Schrodinger equations with potential	
Zuo, Mingjian	University of Alberta	Mechanical Engineering	Alberta	CANADA	2007-07-13	3	396 000	Collaborative Research and Development Grants/ Subventions de recherche et développement coopérative	Fault detection of low speed planetary gearboxes	