

NSERC Grants and Scholarships
From 07/01/2015 to 09/30/2015

Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Adam, François	Cégep de Saint-Jérôme	Siège social	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Analyse des systèmes de stockage statique et dynamique dans une batterie électrocinétique.	
Ahmadi, Mojtaba	Carleton University	Mechanical & Aerospace Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Performance analysis and biomechanical power estimation using a novel lower-limb wearable sensing system	
Ahmed, Wael	University of Guelph	Engineering, School of	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Thermal and fluid flow analysis of innovative Cleanalytic catalytic converter	
Ajji, Abdellah	École Polytechnique de Montréal	Génie chimique	Québec	CANADA	07/17/2015	5	1,000,000	Industrial Research Chairs / Professeurs-chercheurs industriels	NSERC Industrial Research Chair in Materials and films for safe, smart and sustainable (3S) packaging	
Al, Tom	University of Ottawa/ Université d'Ottawa	Earth Sciences	Ontario	CANADA	08/14/2015	5	1,605,572	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Hydrogeochemistry for radioactive waste management	
Alsop, Richard	McMaster University	Physics and Astronomy	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The Effect of Small Molecules on The Lipid Membrane	
Aluko, Rotimi	University of Manitoba	Human Nutritional Sciences	Manitoba	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Optimization of industrially defatted flaxseed meal fibre digestion to enhance production of commercial-grade protein isolates	
Amon, Cristina	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Design Optimization Methodologies for Multi-stage Samplers in Mining Applications	
Amy, Matthew	University of Waterloo	Computer Science, David R. Cheriton School of	Ontario	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Verification and repair of faulty software systems	
Anderson, Rhys	University of Toronto	Physics (St. George Campus)	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Investigating quantum states of matter by direct observation of single atoms in an optical lattice	

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Anderson, Sean	University of Washington	Aquatic & Fishery Sciences, School of		UNITED STATES / ÉTATS-UNIS	08/19/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Forecasting catastrophes in marine population dynamics	
Andres, Daniel	University of Saskatchewan	Biology	Saskatchewan	CANADA	08/13/2015	4	122,500	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Linking ontogeny to individual experiences: consequences for individual life-histories and population ecology in the horses of Sable Island.	
Antonescu, Costin	Ryerson University	Chemistry and Biology	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Platform development for coupled ultrasound therapy and live cell imaging	
Aoki Cerri, Ronaldo Luis	The University of British Columbia	Land and Food Systems, Faculty of	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Effect of rumen protected vitamin B complex supplementation on ovarian dynamics and uterine gene expression on day 15 of the cycle or pregnancy	
Arabnejad Khanoki, Sajad	University of Michigan	Biomedical Engineering		UNITED STATES / ÉTATS-UNIS	08/12/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Design of a Cervical Fusion Cage with Graded Cellular Materials to Minimize Implant Subsidence	
Arbour, Jean-François	State University of New York at Stony Brook	Mathematics		UNITED STATES / ÉTATS-UNIS	09/23/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Demande de bourse pour un doctorat en géométrie	
Ardakanian, Omid	University of California - Berkeley	Electrical Engineering and Computer Sciences		UNITED STATES / ÉTATS-UNIS	09/02/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	A Control Architecture for the Smart Grid	
Aristizabal Henao, Juan Jose	University of Waterloo	Kinesiology	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Lipidomic Examination of Tissue Incorporation of Omega-3 Fatty Acids From Different Dietary Sources	
Arkhat, Muneendra Prasad	University of Waterloo	Chemical Engineering	Ontario	CANADA	08/13/2015	4	45,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Identification and propagation of defects in fuel cell catalyst coated membranes	
Arlos, Maricor	University of Waterloo	Biology	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Degradation of representative organic micropollutants using titanium dioxide photocatalysis	

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Arnold, Amy Elizabeth	University of Toronto	Chemistry (St. George Campus)	Ontario	CANADA	09/10/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Polymeric nanoparticles for strategic and versatile antisense therapeutic delivery	
Arseneault, Tanya	University of Reading	Head Office		UNITED KINGDOM / ROYAUME-UNI	07/02/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Consequences of adaptive innovation in <i>Pseudomonas fluorescens</i> for physiology and plant colonization	
Arzanpour, Siamak	Simon Fraser University	Mechatronic Systems Engineering	British Columbia / Colombie-Britannique	CANADA	08/14/2015	3	57,600	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Improving the efficacy of pressurized metered dose inhaler spacers	
Astudillo-Clavijo, Viviana	University of Toronto	Ecology and Evolutionary Biology (St. George Campus)	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Ecomorphological Divergence and Convergence of Riverine Cichlids	
Atoofian, Ehsan	Lakehead University	Electrical Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Wearable sensor suit for unity game engine	
Au, Jason	McMaster University	Kinesiology	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Determinants of carotid artery longitudinal motion: Implications of a ventricular-vascular coupling effect	
Avery-Gomm, Stephanie	University of Queensland	Biological Sciences, School of		AUSTRALIA / AUSTRALIE	09/02/2015	4	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Modelling the impact of sea level rise on seabird breeding habitat and prioritization of conservation actions to enhance resilience.	
Ayranci, Cagri	University of Alberta	Mechanical Engineering	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	3-DIMENSIONAL PRINTING WITH SHAPE MEMORY POLYMERS	
Azimi Hashemi, Maryam	The University of British Columbia	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Development of 3-Dimensional High Dynamic Range Video Technology: Acquisition, Compression and Displaying Techniques of the Data	
Bagheri, Ebrahim	Ryerson University	Electrical and Computer Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Mining frequent phrases from social media	

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Bagheri, Ebrahim	Ryerson University	Electrical and Computer Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Mining life events from social media	
Baillargeon, Sophie	Université Laval	Mathématiques et statistique	Québec	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Online dimensionality reduction for big data	
Baker-Ismail, Samar	Saskatchewan Polytechnic	Saskatoon Campus	Saskatchewan	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Capital Management Infrastructure Program	
Baldwin, Christopher	Carleton University	Mechanical & Aerospace Engineering	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Design and Development of Residential Heat Pump Thermal Storage Systems for Electrical Demand Side Management	
Balo, Aidin	University of Toronto	Biochemistry (St. George Campus)	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Characterizing the Structural Dynamics of the Magnesium Channel CorA using EPR Spectroscopy	
Ban, Dayan	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	08/14/2015	3	230,766	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Mid-infrared semiconductor laser for alcohol detection	
Barfoot, Tim	University of Toronto	Aerospace Studies, Institute for	Ontario	CANADA	08/14/2015	4	137,136	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Virtual road networks for long-term visual navigation of unmanned ground vehicles	
Barkley, Solomon	Harvard University	Biophysics		UNITED STATES / ÉTATS-UNIS	09/16/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Using micropipette deflection to probe vesicle fusion	
Barrette, Dominique	Université du Québec en Abitibi-Témiscamingue	Institut de recherche en mines et en environnement (IRME)	Québec	CANADA	07/16/2015	3	27,000	Industrial Scholarship in Partnership with the FQRNT- Doctoral / Bourse industrielle en partenariat avec le FQRNT - Doctorat	Étude des facteurs microclimatiques et édaphiques liés à la présence d'herbacées qui affectent la colonisation naturelle et le développement juvénile des arbres sur les parcs à résidus miniers	
Bassuoni, Mohamed Tamer	University of Manitoba	Civil Engineering	Manitoba	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Functionality of Zinc Anodes in Repaired Concrete Structures	

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Bateman, James	University of Toronto	Electrical & Computer Engineering	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Theoretical and Experimental Investigation of Novel Metal-Channel Field Effect Transistors for Terahertz Frequency Electronic Devices	
Baum, Julia	University of Victoria	Biology	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Ecological and conservation science research to build an integrated field research station - eco-tourism business	
Baxter, John	The University of Western Ontario	Engineering, Faculty of	Ontario	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Optimization-Based Visualization and Segmentation of Multivariate Medical Volumes	
Bayly, Carmen	The University of British Columbia	Science, Faculty of	British Columbia / Colombie-Britannique	CANADA	09/10/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Engineering Polyketide Synthase for Advanced Biofuel Production in Escherichia coli, Yeast and Cvanobacteria	
Beaudin, Marc	Johns Hopkins University	Geography & Environmental Eng.		UNITED STATES / ÉTATS-UNIS	09/16/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Optimal decision analysis concerning smart energy management technologies	
Beaulac, Cédric	University of Toronto	Statistics (St. George Campus)	Ontario	CANADA	09/10/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Utilisation des modèles de semi-Markov cachés à des fins d'estimation de la position d'un agent mobile dans un environnement borné	
Beaulieu, Christine	École Polytechnique de Montréal	Génie chimique	Québec	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Modélisation de l'écoulement de particules solides non sphériques en procédé	
Beaulieu, Marie-Aïlan	Université Laval	Mathématiques et statistique	Québec	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	La géométrie des domaines à plusieurs variables complexes liés au problème spectral de Nevanlinna-Pick	
Beckett, Matthew	Duke University	Mathematics		UNITED STATES / ÉTATS-UNIS	08/26/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Instantons in high dimension	

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Bégin-Drolet, André	Université Laval	Génie mécanique	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Étude sur l'amélioration de la gestion des systèmes de dégivrage des éoliennes opérées en conditions de givrage atmosphérique	
Begon, Mickael	Université de Montréal	Kinésiologie	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Optimisation de l'interface orthèse-pied-chaussure et paramétrage de la déformation de l'orthèse plantaire selon des caractéristiques anthropométriques	
Begum, Latifa	Concordia University	Mechanical and Industrial Engineering	Québec	CANADA	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Modeling and Experimental Validation of Slag Entrainment in Ladle Teeming Operations	
Bellefroid, Eric	Yale University	Geology & Geophysics		UNITED STATES / ÉTATS-UNIS	09/09/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Assessing mid-Proterozoic weathering and its impact on geochemical cycling	
Bellenger, Jean-Philippe	Université de Sherbrooke	Chimie	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Réduction du volume et de la teneur en contaminants organiques présents dans des biosolides municipaux par des voies microbiennes et enzymatiques	
Belmonte, Mark	University of Manitoba	Biological Sciences	Manitoba	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Molecular action of seed treatments under cold stress conditions	
Bembenek, Arkadiusz	McGill University	Atmospheric and Oceanic Sciences	Québec	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The Effect of Changing Wind Stress on the Ocean's Mixed Layer and Climate	
Bender, Timothy	University of Toronto	Chemical Engineering and Applied Chemistry	Ontario	CANADA	09/11/2015	2	299,960	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Development of an inherently hydrophobic ultra thin conductive coating for high performance plastics	
Berard, Daniel	McGill University	Physics	Québec	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Single-Cell Genomic Analysis with Single-Molecule Sensitivity Using CLiC Microscopy	

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Berg, Trystyn	University of Victoria	Physics and Astronomy	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Probing galaxies with quasar absorption lines	
Bernier, Carl	Rice University	Civil & Environmental Engineering		UNITED STATES / ÉTATS-UNIS	07/29/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Vulnérabilité des réservoirs de stockage soumis à des événements météorologiques extrêmes	
Bertossi, Leopoldo	Carleton University	Computer Science, School of	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Retrieval, management and analysis of data from audio and video transcripts	
Bertrand, Erin	Dalhousie University	Biology - Biology	Nova Scotia / Nouvelle-Écosse	CANADA	08/14/2015	5	160,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Micronutrient-based interactions in marine microbial communities	
Besaw, Jessica	University of Toronto	Chemistry (St. George Campus)	Ontario	CANADA	09/10/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	A Functional Study of the C-terminal Domain of FOXL1 and the Implication of a Mutation	
Best, Darcy	Monash University	Mathematics		AUSTRALIA / AUSTRALIE	09/16/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Combinatorial Properties of Mutually Orthogonal Latin Squares	
Bezdek, Mate	Princeton University	Chemistry		UNITED STATES / ÉTATS-UNIS	08/26/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	A New Approach to Nitrogen Fixation	
Bhadra, Sharmistha	The University of British Columbia	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Development of Biosensors for Mechanical Characterization of 3D Cell Cultures in Multiwell Plate	
Bhatia, Mickie	McMaster University	Biochemistry and Biomedical Sciences - Biochemistry and Biomedical Sciences	Ontario	CANADA	08/14/2015	5	260,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Elucidating the Diverse Biochemical Potency of Human OCT4	
Bhatia, Sonam	McMaster University	Biochemistry and Biomedical Sciences	Ontario	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Transcriptional regulation of pluripotency and cell fate in embryonic stem cells.	
Bilton, Amy	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Design and optimization of a pico turbine for water disinfection systems	
Binder, Polina	Massachusetts Institute of Technology	Electrical Engineering and Computer Science		UNITED STATES / ÉTATS-UNIS	09/09/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Modeling Genetic and Imaging Markers in Chronic Obstructive Pulmonary Disorder	
Bird, William	University of Victoria	Computer Science	British Columbia / Colombie-Britannique	CANADA	09/10/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Practical Algorithms for Dominating Sets	

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Birglen, Lionel	École Polytechnique de Montréal	Génie mécanique	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Conception d'un système mécatronique adaptatif de mouvement pour lentille de spectroscopie sur plasma induit par laser	
Birss, Viola	University of Calgary	Chemistry	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Understanding the Impact of Polyacrylamide Present in Oil/Water Emulsions on Thermally Formed Deposits on Steel Surfaces	
Birss, Viola	University of Calgary	Chemistry	Alberta	CANADA	08/14/2015	3	210,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Advanced nano-engineered materials for lower cost breath-alcohol sensors	
Bisanz, Jordan	University of California - San Francisco	Microbiology & Immunology		UNITED STATES / ÉTATS-UNIS	08/19/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Programming of host immunity by the initial colonizing microbiota	
Bischoff, Francis	University of Toronto	Mathematics (St. George Campus)	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Geometric approach to the moduli space of irregular meromorphic connections.	
Biswas, Nihar	University of Windsor	Civil and Environmental Engineering	Ontario	CANADA	08/14/2015	3	354,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Research and development of a novel pilot-scale two-stage anaerobic digestion process for renewable energy production and treatment of high strength organic industrial streams	
Black, Marianne	Stanford University	Mechanical Engineering		UNITED STATES / ÉTATS-UNIS	09/02/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Using Magnetic Resonance Imaging to Detect Changes in the Deformation and Structure of the Meniscus	
Blanchet, Pierre	Université Laval	Sciences du bois et de la forêt	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Caractérisation et optimisation des sources de résidus d'usine pour la production de granules de bois	
Blondin Massé, Alexandre	Université du Québec à Montréal	Informatique	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Indexation d'information dans un réseau décentralisé	

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Boakye-Yiadom, Solomon	University of Waterloo	Mechanical Engineering and Mechatronics	Ontario	CANADA	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Dynamic Characterisation of Metal-Based Additive Manufactured Complex Parts	
Bonar, Nicolle	Northwestern University	Biochemistry, Molecular Biology and Cell Biology		UNITED STATES / ÉTATS-UNIS	08/05/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Investigating the Role of Integrin Signalling in Planarian Brain Regeneration	
Bonev, Ilian	École de technologie supérieure	Génie de la production automatisée	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Développement d'un système de programmation intuitive de robots industriels ABB basé sur l'utilisation du brassard de contrôle gestuel Myo	
Bonin, Hugues	Royal Military College of Canada	Graduate Studies and Research, Division of - Etudes supérieures et de la recherche	Ontario	CANADA	07/16/2015	2	20,000	Discovery Development Grant / Subventions à la découverte axées sur le développement	Small Nuclear Reactors for the Production of Nuclear Medicine Radioisotopes and for Co-Generation	
Booker, Helen	University of Saskatchewan	Agriculture and Bioresources, College of	Saskatchewan	CANADA	07/17/2015	3	293,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Understanding flowering time in flax - developing early flowering varieties using genetics and epigenetics to modify gene expression	
Boreham, Douglas	Laurentian University	Medicine, Faculty of (East Campus) - Faculté de médecine (Est)	Ontario	CANADA	07/17/2015	5	170,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Biological Mechanisms Induced by Low and Ultra Low doses of Ionizing Radiation	
Bosyj, Christopher Michael	University of Toronto	Applied Sc./Engineering, Faculty of	Ontario	CANADA	09/10/2015	3	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Novel Design of High Temperature Ultrasonic Transducers, Manufacturing and Testing	
Bou Harb, Elias	Carnegie Mellon University (US)	Electrical and Computer Engineering		UNITED STATES / ÉTATS-UNIS	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Automated and Real-time Generation of Cyber Threat Intelligence by leveraging Big Data Analytics for Critical Infrastructure Protection	
Bouaanani, Najib	École Polytechnique de Montréal	Génies Civil, géologique et des mines	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Investigation of practical methods to assess the bearing capacity of ice covers under static loads	

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Bouaanani, Najib	École Polytechnique de Montréal	Génies Civil, géologique et des mines	Québec	CANADA	09/11/2015	3	109,343	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Multiscale modeling and analysis of shear response at dam-rock interfaces	
Bouaanani, Najib	École Polytechnique de Montréal	Génies Civil, géologique et des mines	Québec	CANADA	09/11/2015	3	118,116	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Practical methods for the seismic analysis of concrete dams and their appurtenant structures	
Bouchard, Bruno	Université du Québec à Chicoutimi	Informatique-mathématique	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Plateforme prototype d'appareils de sécurité intelligents pour cuisinières électriques pour les personnes en perte d'autonomie	
Boumghar, Yacine	Collège de Maisonneuve	Siège social	Québec	CANADA	08/14/2015	3	330,000	Applied Research and Development Grants (>\$75k) / Subventions de recherche et développement appliquée (>75,000 \$)	Optimisation et intégration du procédé de valorisation des retailles de cèdre	
Bourgouin, Alexandra	Carleton University	Physics	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Développement d'une méthode d'analyse quantitative pour l'imagerie pulmonaire par microendoscopie combinée à des sondes fluorescentes activables	
Boutilier, Justin	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Emergency Medical Services Response Optimization in Developing Countries	
Boutin, Samuel	Université de Sherbrooke	Physique	Québec	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Dynamique hors équilibre d'un antiferroaimant topologique : interaction entre le champ d'axions et le paramètre d'ordre antiferromagnétique.	
Bovy, Jo	University of Toronto	Astronomy and Astrophysics (St. George Campus) - Astronomy and Astrophysics (St. George Campus)	Ontario	CANADA	08/14/2015	5	165,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	The Milky Way's disk in the age of Gaia	
Bradley, Susanne	The University of British Columbia	Computer Science	British Columbia / Colombie-Britannique	CANADA	09/10/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Applications of Machine Learning in Sensorimotor Control	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Braidy, Nadi	Université de Sherbrooke	Génie chimique et génie biotechnologique	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Recherche et développement d'un procédé pour la synthèse de nanosphères de carbone par la décomposition catalytique d'acétylène	
Brailovski, Vladimir	École de technologie supérieure	Génie mécanique	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Suitability of RTMP steel powders for powder-bed selective laser melting and binder-jetting laser melting and binder-jetting	
Brar, Satinder Kaur	Institut national de la recherche scientifique	Centre Eau, Terre et Environnement (ETE)	Québec	CANADA	09/11/2015	3	120,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Development of an innovative bioelectrochemical process for the degradation of petroleum hydrocarbon contaminated soils/water : b) Enzymatic mode	
Bridges, Colin	University of California - Santa Barbara	Chemistry and Biochemistry		UNITED STATES / ÉTATS-UNIS	07/02/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Polymer/inorganic nanocomposite materials for thermoelectric power generation and solar fuels.	
Bringué, Manuel	University of South Carolina	Geological Sciences		UNITED STATES / ÉTATS-UNIS	09/02/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Ecology of cyst-producing dinoflagellates and their calibration as paleoclimate proxies: an eighteen year-long sediment trap study from the Cariaco Basin	
Britton, Lee Allen Sean	University of Victoria	Geography	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	The fate and behavior of diluted bitumen on shorelines in the event of a marine spill	
Brouillette, François	Université du Québec à Trois-Rivières	Recherche sur les matériaux lignocellulosiques, Centre de	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Procédé de fabrication d'une pâte thermomécanique ignifuge pour les panneaux de fibres de bois	

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Brouillette, Martin	Université de Sherbrooke	Génie mécanique	Québec	CANADA	09/11/2015	4	1,600,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Development of a high-efficiency multifuel small-scale turbo generator for low-cost distributed ground combined heat and power	
Brown, Eric	ICFO- Institut de Ciencies Fotoniques	Head Office		SPAIN / ESPAGNE	09/02/2015	3	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Quantum correlations and particle creation in field theory.	
Brown, Paula	British Columbia Institute of Technology	Technology Centre - Technology Centre	British Columbia / Colombie-Britannique	CANADA	07/16/2015	2	20,000	Discovery Development Grant / Subventions à la découverte axées sur le développement	Chemometric explorations of plant metabolomics	
Bruce, Chris	University of Victoria	Mathematics and Statistics	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Operator Algebras and C*-Dynamical Systems from Number Theory	
Buckham, Brad	University of Victoria	Mechanical Engineering	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Energy system design and optimization for off-grid communities	
Bui, Francis	University of Saskatchewan	Electrical & Computer Engineering	Saskatchewan	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Physiological Signal Monitoring for A Novel Horse Sling Design	
Cadien, Kenneth	University of Alberta	Chemical and Materials Engineering	Alberta	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Passivating layers for electrical devices.	
Cahill, Lucas	Massachusetts Institute of Technology	Health Sciences and Technology		UNITED STATES / ÉTATS-UNIS	08/19/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Wide field of view optical coherence tomography (OCT) for oral cancer prediction	
Cahill, Shaina	The University of British Columbia	Graduate Program in Neuroscience	British Columbia / Colombie-Britannique	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Survival and maturation of the developmentally-born cell population in the rat dentate gyrus: relationship between cell turnover and memory turnover.	
Cairncross, William	University of Colorado at Boulder	Physics		UNITED STATES / ÉTATS-UNIS	08/12/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	A search for the electric dipole moment of the electron with trapped molecular ions	
Caplette, Laurent	Université de Montréal	Psychologie	Québec	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	L'évolution temporelle des représentations d'objets visuels et de leur utilisation	

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Capretz, Miriam	The University of Western Ontario	Electrical and Computer Engineering	Ontario	CANADA	08/14/2015	2	120,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Big data analytics for energy management	
Carneiro, Karina	University of California - San Francisco	Dentistry, School of		UNITED STATES / ÉTATS-UNIS	07/02/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Damaged tooth enamel repair with nanotechnology	
Caswell, Jeffrey	University of Guelph	Pathobiology	Ontario	CANADA	07/17/2015	3	188,684	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Stimulation of immune responses to aid in prevention of bovine respiratory disease	
Caverly, Ryan	University of Michigan	Aerospace Engineering		UNITED STATES / ÉTATS-UNIS	08/05/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Robust Control via The Large Gain Theorem	
Chabot, Amy	African Lion Safari	Head Office	Ontario	CANADA	09/11/2015	3	60,000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Developing Ecogenomics Tools for Endangered Species Conservation and Management	
Chakroun, Jabrane	Université de Moncton	Génie électrique	New Brunswick / Nouveau-Brunswick	CANADA	07/16/2015	2	27,500	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Optimisation de la gestion de l'entreprise et automatisation de la génération des formules chimiques	
Chalmers, Eric	University of Lethbridge	Neuroscience	Alberta	CANADA	07/02/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Data-driven decision-support for improved scoliosis treatment	
Champliaud, Henri	École de technologie supérieure	Génie mécanique	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Analyse par éléments finis des composantes structurales d'une hydrolienne de rivière	
Chapman, Jacqueline	Carleton University	Biology	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Tracking post-release behaviour, disease and fate of salmonid species after estuarine fisheries interactions to evaluate consequences associated with catch-and-release practices	
Charette, Paul	Université de Sherbrooke	Génie électrique et génie informatique	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Microscopie plasmonique de cellules biologiques	

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Charles, Trevor	University of Waterloo	Biology	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of high throughput PCR-based pathogen screening diagnostic test for Cannabis production systems	
Charles, Trevor	University of Waterloo	Biology	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Application of molecular techniques for rapid identification and characterization of rhizobacterial strains for enhanced crop performance	
Chartrand, Patrice	École Polytechnique de Montréal	Génie chimique	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Searching for new Sn-Ag-Cu based lead free solders with low melting temperature using a thermodynamic modeling method	
Chattopadhyay, Kinnor	University of Toronto	Materials Science and Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Physical and mathematical modelling of molten salt electrolytic cells for design and performance enhancement	
Chee, Ryan	University of Alberta	Electrical and Computer Engineering	Alberta	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Photoacoustic Imaging using Ultrasonic MEMS	
Chen, David	The University of British Columbia	Chemistry	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Molecular imprint polymer for urine biomarker isolation	
Chen, Fei	Concordia University	Chemistry and Biochemistry	Québec	CANADA	09/10/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Studies towards a Nickel-Mediated Decarboxylative Cross-Coupling	
Chen, Li	University of Toronto	Mathematics (St. George Campus)	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	On Abrikosov Lattices Solutions of Ginzburg Landau Equations	
Chen, Li	University of Saskatchewan	Electrical & Computer Engineering	Saskatchewan	CANADA	09/11/2015	2	166,272	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Characterize Single Event Transient Effects and Study Redundant Logic in Digital Circuits using 28 nm FDSOI Technology	

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Chen, Pu	University of Waterloo	Chemical Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Graphene oxide stability and electrocatalysis towards electrolyte degradation at high electrochemical potentials	
Chen, Yalin	University of Saskatchewan	Psychology	Saskatchewan	CANADA	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Neural Correlates of Retrieval-Induced Forgetting in Adults' Arithmetic	
Chen, Yih-Yang	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Development of High-Throughput Screening Devices for Nanoparticles in Cancer Therapy	
Chen, Zhi	Concordia University	Building, Civil and Environmental Engineering	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	DEVELOPMENT OF A DECISION SUPPORT TOOL TO MEASURE AND MANAGE GREENHOUSE GASES (GHGs) EMISSION FROM THE MINING INDUSTRY	
Cheng, Lin Oi Irene	University of Alberta	Computing Science	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Sensor-Based Cloud Computing Interface (CCI) - for Motion Analysis as a Performance Metric and Education Tool	
Cherkesly, Marilène	Northwestern University	Engineering Science and Applied Math		UNITED STATES / ÉTATS-UNIS	09/16/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Conception d'un réseau de distribution de denrées alimentaires en Afrique	
Cheung, Alfred Ka Chun	Massachusetts Institute of Technology	Physics		UNITED STATES / ÉTATS-UNIS	09/02/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Understanding and controlling the properties of quantum materials through combining analytical methods and ab initio modelling	
Chin, Ya-Huei Cathy	University of Toronto	Chemical Engineering and Applied Chemistry	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Catalytic conversion of lignin derived monomers to value-added chemicals	
Ching, Chan	McMaster University	Mechanical Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Investigation of cryogenic seal durability for LNG piston pumps	
Chiricota, Yves	Université du Québec à Chicoutimi	Informatique-mathématique	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Conception d'un système de mesure automatique pour l'industrie	

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Chou, C. Perry	University of Waterloo	Chemical Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Genetic construction of novel microbial strains for biomanufacturing purposes using methanol as the feedstock	
Christodoulakis, Christina	University of Toronto	Computer Science (St. George Campus)	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Visualization tools for data cleaning techniques and explanations.	
Chrostowski, Lukas	The University of British Columbia	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Silicon photonics process development	
Chui, Ying Hei	University of New Brunswick	Forestry and Environmental Management, Faculty of	New Brunswick / Nouveau-Brunswick	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Optimized design of wooden heavy equipment mat	
Cicek, Nazim	University of Manitoba	Biosystems Engineering	Manitoba	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Reclaiming Waste Phosphorus from Industrial Drug Manufacturing Systems	
Cicoira, Fabio	École Polytechnique de Montréal	Génie chimique	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Towards the identification of optimal electrolytes for micro-storage energy systems	
Clausi, David	University of Waterloo	Systems Design Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Quality assessment of 3D volume representation of 2D depth stack digital pathology images through advanced post-processing and quantitative analysis	
Clement, Lee	University of Toronto	Aerospace Studies Library, Institute for Psychology	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Dense Visual Navigation for Long-term Autonomy	
Cloke, Jacob	University of Guelph	Psychology	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The Involvement of GABAergic Interneurons in Multisensory Integration: An Optogenetic Investigation	
Cloutier, Conrad	Université Laval	Biologie	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Optimisation du dépistage et du contrôle des ravageurs émergents en production viticole en Estrie	
Coates, Mark	McGill University	Electrical and Computer Engineering	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Underwater tracking of multiple objects	

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Collier, Scott	Harvard University	Physics		UNITED STATES / ÉTATS-UNIS	09/16/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Cosmological Evolution as Holographic Renormalization Group Flow	
Collins, Michael	University of Waterloo	Mechanical Engineering and Mechatronics	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Analysis of residential electrical thermal storage (ETS) for electrical-grid load shifting	
Conati, Cristina	The University of British Columbia	Computer Science	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Increasing users' engagement by providing personalized notifications in private social networks for healthcare	
Connors, Martin	Athabasca University	Science, Centre for - Science, Centre for	Alberta	CANADA	08/14/2015	2	20,000	Discovery Development Grant / Subventions à la découverte axées sur le développement	Quantitative Study of Geospace Phenomena Using Ground and Space Data	
Cook, Christopher Paul	University of New Brunswick	Computer Science, Faculty of	New Brunswick / Nouveau-Brunswick	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Automatically building vocabularies from web forum text	
Cooke, Steven	Carleton University	Biology	Ontario	CANADA	08/14/2015	5	1,000,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Supporting sustainable hydropower operation and development in British Columbia through research on fish entrainment and fish responses to gas supersaturation	
Corscadden, Kenneth	Dalhousie University	Agriculture, Faculty of	Nova Scotia / Nouvelle-Écosse	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of an Innovative Risk Assessment Protocols For Farm Machinery	
Cournoyer, Michel	Université de Sherbrooke	Biologie	Québec	CANADA	09/10/2015	4	27,000	Industrial Scholarship in Partnership with the FQRNT- Doctoral / Bourse industrielle en partenariat avec le FQRNT - Doctorat	Évaluation des causes potentielles du déclin des oiseaux insectivores aériens dans le Nord-Est de l'Amérique du Nord	
Courtemanche, Marc-André	Massachusetts Institute of Technology	Chemistry		UNITED STATES / ÉTATS-UNIS	09/23/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Étude de la réactivité du diphosphore pour des applications en catalyse	
Cramer, Zack	University of Waterloo	Pure Mathematics	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Characterization of the Closure of Nilpotent Operators and Normal Operator Similarity Orbits	

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Crawford, Curran	University of Victoria	Mechanical Engineering	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of kite driven emergency propulsion device	
Crockford, Peter	McGill University	Earth and Planetary Sciences	Québec	CANADA	09/10/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The evolution of the Proterozoic Earth system revealed through multiple oxygen and sulfur isotopes	
Cronin, Duane	University of Waterloo	Mechanical Engineering and Mechatronics	Ontario	CANADA	09/11/2015	2	127,334	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Adhesively bonded high strength steel axial crush tube investigation	
Cronin, Duane	University of Waterloo	Mechanical Engineering and Mechatronics	Ontario	CANADA	09/11/2015	3	310,999	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Advanced human neck models with active musculature for enhanced vehicle safety	
Crossley, Steven	The Scripps Research Institute	Chemistry		UNITED STATES / ÉTATS-UNIS	07/22/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Exploring Hydrogen Atom Transfer Chemistry of Alkenes	
Cruz Noguez, Carlos	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	ANALYSIS MODEL FOR HYBRID GFRP/STEEL- REINFORCED SHEAR WALLS	
Cui, Zheng	Stanford University	Applied Physics		UNITED STATES / ÉTATS-UNIS	08/05/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Looking for Majorana quasiparticles in a semiconductor nanowire with a scanning SQUID (Superconducting QUantum Interference Device) microscope	
Dahms, Tanya	University of Regina	Chemistry and Biochemistry	Saskatchewan	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Designing industrial antifungal formulations of silver nanoparticles: mechanisms of antimicrobial action in C. albicans	
D'Amours, Claude	University of Ottawa/ Université d'Ottawa	Engineering, Faculty of	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Amélioration de la précision des techniques de levés géophysiques par des traitements du signal temps réel	

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Damry, Adam	University of Ottawa/ Université d'Ottawa	Chemistry	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Prediction of protein conformation and dynamics by multistate computational protein design	
Daneshmand, Mojgan	University of Alberta	Electrical and Computer Engineering	Alberta	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Microwave Sensor as Water Cut Analyzer	
Dang, Hoan Bui	University of Calgary	Mathematics and Statistics	Alberta	CANADA	07/15/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Galois-unitaries: a study of new symmetries in quantum theory with applications in quantum information.	
Danielson, John Nathaniel	Simon Fraser University	Earth Sciences	British Columbia / Colombie-Britannique	CANADA	09/10/2015	3	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Characterization and analysis of an open pit rock slope instability	
D'Arcy, Ryan	Simon Fraser University	Engineering Science, School of	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Integrating Target Tape technology in multimodal neuroimaging registration	
Darnon, Maxime	Université de Sherbrooke	Institut interdisciplinaire d'innovation technologique (3IT)	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Traitement plasma pour l'encapsulation des circuits intégrés	
Das, Arun	University of Waterloo	Mechanical Engineering and Mechatronics	Ontario	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	An Information Theoretic Framework for the Simultaneous Localization and Mapping Problem	
Das, Sreekanta	University of Windsor	Civil and Environmental Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Determination of strength of VectorBloc connection subjected to axial compression	
De Carvalho, Daniel	University of Toronto	Medical Biophysics - Medical Biophysics	Ontario	CANADA	09/11/2015	5	195,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Understanding the molecular mechanisms of Polycomb recruitment in ES cells and during cellular differentiation	
De Champlain, Alain	Université Laval	Génie mécanique	Québec	CANADA	07/17/2015	3	246,956	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Développement d'une technologie de combustion de la biomasse assistée par plasma ou par champ magnétique visant zéro émission gazeuse et particulaire	

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De Courcy-Ireland, Matthew	Princeton University	Mathematics		UNITED STATES / ÉTATS-UNIS	09/16/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The Topology of Random Hypersurfaces	
De Crescenzo, Gregory	École Polytechnique de Montréal	Génie chimique	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Protein immobilization strategy to be applied to the SPR biosensing platform now commercialized by Nicoya Lifesciences.	
De Rainville, François-Michel	NovaSyst	Siège social	Québec	CANADA	09/11/2015	3	60,000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Plateforme d'automatisation adaptative	
de Sousa, Rogério	University of Victoria	Physics and Astronomy	British Columbia / Colombie-Britannique	CANADA	09/11/2015	3	132,159	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Strategies for reducing flux noise in the D-Wave quantum computer	
de Vega, Wilfred	University of Toronto	Cell and Systems Biology (St. George Campus)	Ontario	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	The epigenetic influence of the environment on glucocorticoid and immune signaling	
Deardon, Rob	University of Calgary	Veterinary Medicine, Faculty of - Veterinary Medicine, Faculty of	Alberta	CANADA	08/14/2015	5	125,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Statistical inference and planning for complex infectious disease systems	
DeBackere, John	McMaster University	Chemistry & Chemical Biology	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Exploring High Oxidation States of Mercury using Novel Hg(II) F5TeO-Derivatives	
Delmore, Kira	Max-Planck-Institut fur Evolutionsbiologie	Head Office		GERMANY / ALLEMAGNE	08/12/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Examining the genetic basis of migration and its role in generating diversity	
Demmans, Karl	University of Toronto	Chemistry (St. George Campus)	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Increasing the Turnover Number of a Highly Active Iron Catalyst by Anchoring Onto a Polymer as well as Implementing a Biphasic Catalysis System	
Denton, Emily	New York University	Computer Science		UNITED STATES / ÉTATS-UNIS	09/16/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Compositional embeddings of images and text	
Deppe, Nils	Cornell University	Physics		UNITED STATES / ÉTATS-UNIS	09/09/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Critical Phenomenon in General Relativity	

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Derakhshani, Mahsa	Imperial College of London	Electrical & Electronic Engineering, Dept of		UNITED KINGDOM / ROYAUME-UNI	08/12/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Toward Wireless Network Virtualization: Enabling Optimization Techniques	
Derpanis, Konstantinos	Ryerson University	Computer Science	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	An onboard simultaneous localization and mapping system for unmanned aerial vehicles	
Desharnais, Josée	Université Laval	Informatique et de génie logiciel	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Static analysis of Android applications for malware detection	
Desjarlais, Alain	Cégep André-Laurendeau	Head Office	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Étude de faisabilité d'un numériseur 3D par patrons structurés destiné au marquage laser	
Desjarlais, Alain	Cégep André-Laurendeau	Head Office	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Étude de faisabilité pour la détection en temps réel du chrome rejeté par le rinçage des bains d'électroplacage	
Deveau, Michael	University of Waterloo	Pure Mathematics	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Properties of the Bounded Jump on the Bounded Turing Degrees	
Dewitte-Orr, Stephanie	Wilfrid Laurier University	Biology	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Phytoglycogen nanoparticles as antiviral agents	
Di Matteo, Olivia	University of Waterloo	Physics and Astronomy	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	A parallel algorithm for the efficient compilation of quantum circuits	
Diab, Ehab	University of Toronto	Civil Engineering	Ontario	CANADA	07/08/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Ahead of the Breakdown: Triggering Transit System Resilience through Understanding System Reliability, Passengers' Travel Behaviour and System Vulnerability	
Dienes, Natasha	University of Guelph	Psychology	Ontario	CANADA	09/10/2015	4	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Exploring the inhibition of distractors in a multiple object tracking task	
Diez Mendieta, Beatriz Adriana	The University of Western Ontario	Medicine and Dentistry, Faculty of	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Impact of parental deprivation on the developing brain in a biparental songbird	

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Dillon, Jo-Anne	University of Saskatchewan	Biology	Saskatchewan	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Application of Accutas Hydrogel Technology for Gonorrhoea Diagnosis and No/Go Decision for Ciprofloxacin Use at Point of Care	
Dings-Avery, Chantal	University of Windsor	Biological Sciences	Ontario	CANADA	08/13/2015	2	25,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Aquatic invertebrate diversity and microcosm metabolism: Determining the efficacy of gamma irradiation at detoxifying naphthenic acids in oil sands tailines waste	
Docoslis, Aristides	Queen's University	Chemical Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Graphene-based super-hydrophobic coatings	
Dodge, J Steven	Simon Fraser University	Physics	British Columbia / Colombie-Britannique	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Terahertz spectroscopy for superconducting thin film quality control	
Dong, Xiaodai	University of Victoria	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Cellular network planning and optimization with Tutela's quality of experience key performance indicators	
Doughan, Samer	University of Toronto	Chemistry (St. George Campus)	Ontario	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Exploiting the unique properties of theranostic upconverting nanoparticles for novel multiplexing and ratiometric detection strategies of biomolecules	
Douglas, Dan	Fanshawe College of Applied Arts & Technology	Head Office	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Deploying real-time data collection for measuring overall equipment efficiency (OEE) as a productivity tool in manufacturing	
Drapeau, Pierre	Université du Québec à Montréal	Sciences biologiques	Québec	CANADA	09/11/2015	4	400,385	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Persistance de la rétention d'habitats forestiers et des fonctions écologiques du bois sénescant et mort en forêt boréale aménagée	

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Dubay, Rickey	University of New Brunswick	Mechanical Engineering	New Brunswick / Nouveau-Brunswick	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Control design and integration into an industrial robotic simulation system with practical implementation	
Dubé, Jean-Sébastien	École de technologie supérieure	Génie de la construction	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Caractérisation du compactage des remplissages granulaires mixtes dans les gazons synthétiques sportifs	
Dubljevic, Stevan	University of Alberta	Chemical and Materials Engineering	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Reliable and optimal valve sizing and selection for process industry	
Duchesne, Sophie	Institut national de la recherche scientifique	Centre Eau, Terre et Environnement (ETE)	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Capacité d'infiltration des pavés perméables de béton à mortaises et tenons dans un contexte de gestion durable des eaux pluviales	
Dumont, Guy	The University of British Columbia	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	08/14/2015	3	438,083	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Extending the capabilities of mobile device based pulse oximetry	
Dumoulin, Vincent	Université de Montréal	Informatique et recherche opérationnelle	Québec	CANADA	09/10/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Application de l'apprentissage de représentations profondes aux modèles graphiques probabilistes	
Durocher-Jean, Antoine	Université de Montréal	Physique	Québec	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Étude de la dynamique de croissance de revêtements nanocomposites multifonctionnels sur le verre par plasma froid à la pression atmosphérique	
Dury, Guillaume	Indiana University	Biology		UNITED STATES / ÉTATS-UNIS	09/23/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Behavioural and chemical defences: can leaf beetle maternal care be explained by host plant chemistry?	
Dykes, Kathlyn	University of Toronto	Mathematics (St. George Campus)	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Length two extensions of modules for the algebra of vector fields over an n-dimensional torus	

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Dys, Sebastian	University of Toronto	Psychology (St. George Campus)	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The Role of Attention Allocation in Children's Moral Emotions: A New, Developmental Approach	
Egberts, Philip	University of Calgary	Mechanical and Manufacturing Engineering	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of drilling lubricant evaluation methodology	
Eichhorn, Holger	University of Windsor	Chemistry and Biochemistry	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Green and low cost synthesis of 3,3',5,5'-azobenzene tetracarboxylic acid	
El Damatty, Ashraf	The University of Western Ontario	Civil and Environmental Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Finite element modelling aspects of mid-rise light frame wood buildings	
El-Darieby, Mohamed	University of Regina	Engineering, Faculty of - Engineering, Faculty of	Saskatchewan	CANADA	07/16/2015	2	20,000	Discovery Development Grant / Subventions à la découverte axées sur le développement	Cyber Physical Systems for Smart Cities	
Elias, Anastasia	University of Alberta	Chemical and Materials Engineering	Alberta	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Polymethylpentene (PMP) bonding method for microfluidic chip manufacturing	
Ellis, Leah	Dalhousie University	Chemistry	Nova Scotia / Nouvelle-Écosse	CANADA	07/16/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Understanding the Reactivity of Electrolyte Additives in Lithium-ion Batteries	
El-Rabbany, Ahmed	Ryerson University	Civil Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Real-time GPS/Galileo precise point positioning	
Elsalakawy, Ehab	University of Manitoba	Civil Engineering	Manitoba	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	GFRP Shear Studs for GFRP-RC Flat Slab-Column Connections	
Emadi, Ali	McMaster University	Electrical and Computer Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Advanced LEV electric drive train development	
Engel, Megan	University of Oxford	Theoretical Physics		UNITED KINGDOM / ROYAUME-UNI	09/16/2015	3	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Exploration of Energy Transport in Biologically Relevant Quantum Networks	
Enns, John	University of Toronto	Mathematics (St. George Campus)	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Research in Number Theory	

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Ensor, Tyler	Memorial University of Newfoundland	Psychology (St. John's)	Newfoundland and Labrador / Terre-Neuve-et-Labrador	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Is Human Memory Embodied? Testing the Perceptual-Symbols Hypothesis Using the OWERTY Keyboard	
Fafard, Mario	Université Laval	Génie civil et génie des eaux	Québec	CANADA	07/17/2015	5	1,034,105	Industrial Research Chairs / Professeurs-chercheurs industriels	Chaire de recherche industrielle du CRSNG-Alcoa sur la modélisation avancée des cuves d'électrolyse et l'efficacité énergétique (MACE3)	
Fallavollita, John	Southern Alberta Institute of Technology	Applied Research and Innovation Services	Alberta	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Electromagnetic Oil Sand Processing	
Fallavollita, John	Southern Alberta Institute of Technology	Applied Research and Innovation Services	Alberta	CANADA	07/17/2015	2	210,000	Applied Research and Development Grants (>\$75k) / Subventions de recherche et développement appliquée (>75,000 \$)	Beneficial reuse of reclaimed drill cuttings	
Fang, Qiyin	McMaster University	Engineering Physics	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Advanced endoscopy imaging technology	
Fang, Yuan Sheng	University of California - Berkeley	Physics		UNITED STATES / ÉTATS-UNIS	09/16/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Fabrication and characterization of light-trapping nano-structures	
Farsad, Nariman	Stanford University	Electrical Engineering		UNITED STATES / ÉTATS-UNIS	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Molecular Communication: From Theory to Practice	
Faruk, Nabil	University of Chicago	Biological Sciences		UNITED STATES / ÉTATS-UNIS	08/12/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Rational Design of Elastin-Based Drug Delivery Systems Through Molecular Simulations	
Fawcett, James	Dalhousie University	Pharmacology	Nova Scotia / Nouvelle-Écosse	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of a serum vitellogenin MRM biomarker for determining sex in American eel (<i>Anguilla rostrata</i>)	
Fear, Elise	University of Calgary	Electrical and Computer Engineering	Alberta	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Electromagnetic Sensor Array for Imaging and Sensing Applications	
Feltham, Graham	University of Toronto	Aerospace Studies, Institute for	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Experimental investigation of aircraft landing gear flow	
Fernlund, Goran	The University of British Columbia	Materials Engineering	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Replacement of existing metal insert with composite materials	

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Fewster, Kayla Michelle	University of Waterloo	Kinesiology	Ontario	CANADA	08/13/2015	3	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Exploring Spine Injury Mechanics and Material Properties of the Intervertebral Disc in Response to Low Velocity Crash Simulations	
Filipe, Carlos	McMaster University	Chemical Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Microplate based method for the detection of biocides in wastewater	
Filleter, Tobin	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	MoS2 dry lubricated contacts exposed to space environments	
Finch, James	McGill University	Mining & Materials Engineering.	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Frother distribution in Flotation Circuits	
Flynn, Mallory	The University of British Columbia	Mathematics	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Time-Varying Random Networks and Applications	
Fortier, Isabelle	Cégep de Lévis-Lauzon	Siège social	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Détection de pathogènes du lait par cytométrie	
Fortier, Isabelle	Cégep de Lévis-Lauzon	Siège social	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Développement d'une méthode de quantification du HBCD dans le polystyrène	
Fortier, Jérôme	University of Ottawa/ Université d'Ottawa	Mathematics and Statistics	Ontario	CANADA	07/08/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Types homotopiques coinductifs supérieurs	
Fotopoulos, Georgia	Queen's University	Geological Sciences and Geological Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Augmenting comprehension of geological relationships by combining 3D laser scanning of meso- and macro-scale visualization techniques	
Foxall, Eric	Arizona State University	Mathematics and Statistics		UNITED STATES / ÉTATS-UNIS	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Interacting Particle Systems and the Effect of Social Dynamics on the Spread of an Infection	
Francis, Michael	Penn State	Mathematics		UNITED STATES / ÉTATS-UNIS	09/09/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Incomplete Flows on Manifolds with Boundary and C*-algebra Crossed Products	

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Fraser, Lauchlan	Thompson Rivers University	Natural Resource Sciences	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Native seed viability and germination potential for restoration of BC interior grasslands	
French, Sarah	University of Toronto	Ecology and Evolutionary Biology (St. George Campus)	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Isolating species-sorting and habitat selection mechanisms as influences on the distribution of larval odonates across environmental gradients	
Freshwater, Cameron	University of Victoria	Biology	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Drivers of inter- and intrapopulation variation in migratory strategies of an exploited species	
Friedrich, Trista	University of Saskatchewan	Psychology	Saskatchewan	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	The Developmental Trajectory of Attentional Biases	
Fudge, Douglas	University of Guelph	Integrative Biology	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Investigating hagfish slime as a model for improved oilfield fluids	
Fung, Jeffrey	University of California - Berkeley	Earth & Planetary Science		UNITED STATES / ÉTATS-UNIS	08/26/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	The Migration and Growth of Embedded Earth-Size Planets	
Furey, George	University of Minnesota	Ecology, Evolution and Behaviour		UNITED STATES / ÉTATS-UNIS	08/12/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Increasing non-food crop functional diversity in fragmented agroecosystems for multiple ecosystem services	
Gagné, Jonathan	Carnegie Institution of Washington	Terrestrial Magnetism		UNITED STATES / ÉTATS-UNIS	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Atmospheric Characterization of Young Rogue Planets	
Gagnon, Marie-Claude	Université Laval	Chimie	Québec	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Synthèse de lipides fluorés et leur utilisation comme sonde topologique membranaire en spectroscopie de résonance magnétique nucléaire pour l'étude de peptides et de protéines membranaires	
Gale, Nigel	University of Toronto	Forestry, Faculty of	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Plant growth and performance to charcoal soil amendments	

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Gallant, Melanie	University of Saskatchewan	Toxicology Centre	Saskatchewan	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Contaminant-induced immunotoxicity in amphibians: evaluating interspecies differences in immune response and host resistance	
Galvez-Cloutier, Rosa	Université Laval	Génie civil et génie des eaux	Québec	CANADA	08/14/2015	3	111,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Lac Mégantic : évaluation stratégique de l'urgence environnementale, outils intégrés d'évaluation des impacts cumulatifs, transformation et transport de contaminants	
Galvez-Cloutier, Rosa	Université Laval	Génie civil et génie des eaux	Québec	CANADA	09/11/2015	3	129,404	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Valorisation des plastiques de la collecte sélective en matériaux composites - Étude de cas chez Gaudreau Environnement Inc.	
Gamal El-Din, Mohamed	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	08/14/2015	4	240,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Novel enhanced primary treatment (EPT) of combined sewer overflow (CSO) using combinations of oxidants and coagulants	
Garon, André	École Polytechnique de Montréal	Génie mécanique	Québec	CANADA	07/17/2015	1	125,000	Idea to Innovation / De l'idée à l'innovation	Minimally invasive multi-drain thoracic catheter	
Gates, Ian	University of Calgary	Chemical and Petroleum Engineering	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Flow Hydraulics in Wells with Inflow and Outflow Control Devices by using Computational Fluid Dynamics	
Gates, Ian	University of Calgary	Chemical and Petroleum Engineering	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Converting CO2 and Heavy Metals recovered from Oil and Gas Wastewater into Carbonates	
Gaudreau Lamarre, Pierre Yves	Princeton University	Engineering and Applied Science, School of		UNITED STATES / ÉTATS-UNIS	08/05/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Analytic Aspects of Operator-Valued Free Probability	
Gawri, Rahul	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	09/16/2015	3	90,000	Postdoctoral Fellowships / Bourses postdoctorales	The Role of Inorganic Polyphosphates in Modulating Cartilage Homeostasis	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Genest, Vincent	Massachusetts Institute of Technology	Mathematics		UNITED STATES / ÉTATS-UNIS	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Combinatorial special functions, perfect quantum state transfer and the "-1" phenomena	
Germain, Pascal	École Normale Supérieure	Mathématiques et d'informatiques		FRANCE	09/28/2015	3	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Conception et analyse d'algorithmes d'apprentissage PAC-Bayésiens pour données massives	
Ghaemi, Sina	University of Alberta	Mechanical Engineering	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Investigation of the aerodynamic performance of an unmanned helicopter	
Ghara Gozli, Davood	Leiden University Medical Centre	Head Office		NETHERLANDS / PAYS-BAS	08/26/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Two ways of encountering emotional expressions: Dissociating between passively viewed and actively caused emotions	
Giguère, Philippe	Université Laval	Informatique et de génie logiciel	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Estimation de l'orientation angulaire par compas visuel pour des tourelles de machinerie lourde	
Gill, Rajan	Eidgenössische Technische Hochschule Zürich	Head Office		SWITZERLAND / SUISSE	09/09/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Combining Machine Learning and Nonlinear Control for Robotic Systems	
Girard, Patrick	Collège d'Alma	Siège social	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Développement d'une méthode de détection préventive de la mammite subclinique basée sur le profil en LDH□ de vaches en lactation	
Girard, Patrick	Collège d'Alma	Siège social	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Expérimentation de l'effet de biotechnologies novatrices de la reproduction bovine sur la productivité d'embryons viables lors de la réalisation d'un « flush »	
Girard, Patrick	Collège d'Alma	Siège social	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Expérimentation de la gourgane comme source de protéines et d'énergie dans la ration des «vaches fromagères »	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Girard, Patrick	Collège d'Alma	Siège social	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Expérimentation des facteurs abiotiques influençant la physiologie des sucres et la qualité de la frite congelée	
Giuliani, Andrew	University of Waterloo	Applied Mathematics	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Efficient hp-adaptive algorithms for the discontinuous Galerkin method for nonlinear hyperbolic conservation laws on graphics processing units (GPU)	
Glazier, Stephen	Dalhousie University	Physics and Atmospheric Science	Nova Scotia / Nouvelle-Écosse	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Disordered Layered Materials as Positive Electrode Materials in Lithium Ion Batteries	
Gleeson, James	University of Toronto	Computer Science (St. George Campus)	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Protecting user data on smartphones and tablets.	
Glen, Chad	Georgia Institute of Technology	Biomedical Engineering, Wallace H. Coulter Dept. of		UNITED STATES / ÉTATS-UNIS	07/08/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Intercellular communication among pluripotent stem cells regulates differentiation patterns.	
Goc, Daniel	Queen's University	Computing, School of	Ontario	CANADA	09/10/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Quantifying Nondeterminism in Finite State Machines	
Godin, Michel	University of Ottawa/ Université d'Ottawa	Physics	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Microfluidic mechanical stimulation bioreactor	
Goetz, Jason	Friedrich-Schiller-Universitat Jena	Head Office		GERMANY / ALLEMAGNE	08/05/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Process-based regional scale debris flow modelling in western Canada	
Goffin, Celia	The University of Western Ontario	Psychology	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Measuring numerical processing in adults and children	
Gong, Max	University of Wisconsin - Madison	Biomedical Engineering		UNITED STATES / ÉTATS-UNIS	09/23/2015	3	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Microfluidic systems with ion-selective nanostructures for the detection of circulating tumor cells	

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Goorts, Kevin	University of Waterloo	Civil & Environmental Engineering	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Towards autonomous adaptive tuned mass dampers for pedestrian bridge vibration	
Gorgolewski, Adam	University of Toronto	Forestry, Faculty of	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Tree Regeneration on Dead Wood: Maintaining Biodiversity in Biomass Harvests	
Gosselin, Benoit	Université Laval	Génie électrique et génie informatique	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Capteur de respiration portable ultra basse puissance pour un vêtement intelligent	
Graham, Kathleen	College of the North Atlantic	Burin Campus	Newfoundland and Labrador / Terre-Neuve-et-Labrador	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Robust Capacitive Wave Gauge	
Grandfield, Kathryn	McMaster University	Materials Science and Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Materials properties and biomechanics of stemmed implant devices	
Granger, Eric	École de technologie supérieure	Génie de la production automatisée	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Fusion of Face and Speech Characteristics for Real-Time Recognition of Behaviors in Human-Centric E-Learning	
Gray, Bonnie	Simon Fraser University	Engineering Science, School of	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	125,000	Idea to Innovation / De l'idée à l'innovation	Scalable industrial manufacture and automated design flow for prototype multi-sample microfluidic analysis instrument for biomolecular samples (Phase I)	
Grbic, Vojislava	The University of Western Ontario	Biology	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	The effect of Neo-Boost on the performance of Tetranychus urticae	
Green, Brenda	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Capture and Analysis of Circulating Tumor Cells in Microfluidic Devices	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Greenwood, Paige	University of Calgary	Biological Sciences	Alberta	CANADA	08/13/2015	4	73,500	Postgraduate Scholarships D / Bourses d'études supérieures D	Regulation of plasmid transfer and transfer gene expression in Rhizobium leguminosarum: characterizing repressor gene trbR in the novel plasmid transfer system of nR1eVF39h	
Grenier, Vincent	University of California - Berkeley	Chemistry		UNITED STATES / ÉTATS-UNIS	08/26/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Targeting Methods for Voltage Sensitive Dyes	
Griesbauer, Hardy	College of New Caledonia	Head Office	British Columbia / Colombie-Britannique	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Use of UAV platforms to predict forest attributes in young managed forests in northern BC	
Guo, Pei Jun	McMaster University	Civil Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of modified bentonite slurry for use in subsurface thermal storage and insulation	
Gutwin, Carl	University of Saskatchewan	Computer Science	Saskatchewan	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Gesture-Based Definition of User Gameplay Experiences	
Gzara, Fatma	University of Waterloo	Management Sciences	Ontario	CANADA	08/14/2015	3	120,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Mixed-case palletization for warehouse management systems	
Haelssig, Jan	Dalhousie University	Process Engineering and Applied Science	Nova Scotia / Nouvelle-Écosse	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Investigation of Fluid Powered Motor Performance	
Haibe-Kains, Benjamin	University of Toronto	Medical Biophysics - Medical Biophysics	Ontario	CANADA	08/14/2015	5	70,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Ensemble framework to infer large-scale causal gene regulatory networks from transcriptomic data	
Halabi, Rami	University of Calgary	Neuroscience	Alberta	CANADA	07/16/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Characterizing the role of Fgf8 in neurovascular coupling within the zebrafish eye.	
Hale, Beverley	University of Guelph	Environmental Sciences, School of	Ontario	CANADA	09/11/2015	1	25,000	Connect Grants Level 3 / Subventions Connexion Niveau 3	SMART Animal and Plant Production	
Hall, Britt	University of Regina	Biology	Saskatchewan	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Using microbial diversity to better inform best management practices at EVRAZ Regina's hydrocarbon waste remediation facility	

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Hallé, Sylvain	Université du Québec à Chicoutimi	Informatique-mathématique	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Extraction, stockage et interrogation de données semi-structurées provenant du web	
Hambrook, Kyle	University of Rochester	Mathematics		UNITED STATES / ÉTATS-UNIS	09/23/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	The Restriction Problem on Fractals	
Hamel, Jean	Cégep Beauce-Appalaches	Siège social	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Étude de faisabilité pour la mécanisation d'un processus robotisé d'assemblage de caissons	
Hamilton, Howard	University of Regina	Computer Science	Saskatchewan	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Developing Novel Technological Approaches to Presenting Interactive, Immersive Sound Environments in the Context of Museum, Gallery, and Interpretive Centre Exhibits	
Hammermeister, Andrew	Dalhousie University	Plant and Animal Sciences (Faculty of Agriculture)	Nova Scotia / Nouvelle-Écosse	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development Of Granite Powder As A Soil Amendment	
Han, Gyu Chull	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Wearable Multi-Sensing Devices Based on Novel 2D-Material Electronics	
Hanson, Andrea	Laurentian University of Sudbury/ Université Laurentienne de Sudbury	Biology	Ontario	CANADA	08/13/2015	2	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Testing Soil Mixtures for Reclamation of Diamond Mine Wastes in a Subarctic Region	
Haraldson, Joseph	University of Waterloo	Computer Science, David R. Cheriton School of	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Algorithms for Approximate Ore Polynomials	
Hare, David	McMaster University	Health Sciences, Faculty of	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Cell Biology of Membrane Perturbation Sensing and Downstream Antiviral Signaling.	
Harker, Allonna	University of Lethbridge	Neuroscience	Alberta	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Lifelong Effects of Preconception Paternal Alcohol on Offspring Neurodevelopment and Behaviour	
Hart, Craig	The University of British Columbia	Earth, Ocean and Atmospheric Sciences	British Columbia / Colombie-Britannique	CANADA	07/17/2015	4	217,370	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Yukon coffee gold project	

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Hatzinakos, Dimitrios	University of Toronto	Electrical & Computer Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Human emotion recognition based on remote video sequencing	
Hawkins, Christopher	Yukon College	Head Office	Yukon Territory / Territoire du Yukon	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Assessment of eDNA technique as a potential monitoring tool for Chinook Salmon in northern Canada	
Hawley, David	University of Guelph	Environmental Sciences, School of	Ontario	CANADA	08/13/2015	3	45,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Manipulating photosynthesis, physiology, and secondary metabolite production in Cannabis indica	
Hay, Andrew	Okanagan College	Head Office	British Columbia / Colombie-Britannique	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	GAUGE: Exact Positioning Systems For Sport and Healthcare Industries	
Hébert, Audrey	Université de Montréal	Chimie	Québec	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Étude de transport ionique transmembranaire par des molécules synthétiques comportant le motif biguanide	
Hebscher, Melissa	University of Toronto	Psychology (St. George Campus)	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Neurostimulation effects on autobiographical memory	
Helmer, Martin	University of California - Berkeley	Mathematics		UNITED STATES / ÉTATS-UNIS	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	A Generalized Polynomial Chern Class with Applications to Algebraic Statistics	
Helmuth, Tyler	University of California - Berkeley	Mathematics		UNITED STATES / ÉTATS-UNIS	07/22/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Loop-Weighted Walk and the Lace Expansion	
Henault, Camille	University of Ottawa/ Université d'Ottawa	Biochemistry, Microbiology and Immunology	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	The role of the transmembrane domain and helix M4 in pentameric ligand-gated ion channel function.	
Henderson, Deborah	Kwantlen Polytechnic University	Head Office	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Aquaponic Biofertilizer Development	
Henry, Christopher	University of Winnipeg	Applied Computer Science	Manitoba	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Investigation of deep learning neural network architectures for biomedical pattern classification problems	

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Hernández, Roger	Université Laval	Sciences du bois et de la forêt	Québec	CANADA	09/11/2015	5	750,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Optimisation des procédés de transformation des machines-outils pour le bois	
Heywood, Malcolm	Dalhousie University	Computer Science, Faculty of	Nova Scotia / Nouvelle-Écosse	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Constructing risk predictors for mobile device behaviour analytics	
Hijri, Mohamed	Université de Montréal	Sciences biologiques	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Beneficial Effects of Ascophyllum nodosum extract on crop microbiome, soil fertility and crop growth	
Hinton, Dorelle	McGill University	Kinesiology and Physical Education	Québec	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Understanding the differences in central neural networks underlying straight locomotion and steering in healthy young adults	
Hirst, James	Massachusetts Institute of Technology	Mathematics		UNITED STATES / ÉTATS-UNIS	08/19/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Local Characterizations of Pseudorandomness	
Ho, Pin-Han	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Real-time content snapshot acquisition in billboard/signage networks	
Hoda, Nima	McGill University	Mathematics and Statistics	Québec	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Orderability of Few-Relator Groups	
Hodges, Travis	Brock University	Psychology	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Epigenetic modifications in response to repeated social experiences in adolescent and adult rats	
Hodgson, Murray	The University of British Columbia	Population and Public Health, School of	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Investigation of low-velocity airflow through acoustical-ventilating panels	
Hoemsen, Raymond	Red River College of Applied Arts, Science and Technology	Head Office	Manitoba	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Low Temperature Hemp Oil Applications in Food Service	
Hoffman, Jennifer	The University of British Columbia	Physics and Astronomy - Physics and Astronomy	British Columbia / Colombie-Britannique	CANADA	08/14/2015	5	355,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Growth & Spectroscopic Imaging of Interface Superconductivity	
Hofmann, Ron	University of Toronto	Civil Engineering	Ontario	CANADA	09/11/2015	2	40,713	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Advanced oxidation water treatment using UV-chlorine	

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Hogan, François	Massachusetts Institute of Technology	Mechanical Engineering		UNITED STATES / ÉTATS-UNIS	08/12/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Navigation, Guidance, and Control of Martian Tumbleweed Rovers	
Hoiland, Ryan	The University of British Columbia	Human Kinetics, School of	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	MECHANISMS AND QUANTIFICATION OF HUMAN CEREBRAL BLOOD FLOW IN HYPOXIA	
Holland, Taylor	The University of British Columbia	Okanagan - Biology	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Elucidating the mechanisms and factors involved in the interaction between arbuscular mycorrhizal fungi and pathogen protection for young grapevines.	
Hong, Hanping	The University of Western Ontario	Civil and Environmental Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of spatial correlation and coherency model for simulating tri-directional ground motion fields at the dam-foundation interface	
Hooton, Douglas	University of Toronto	Civil Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Concrete weight coating: Mitigation of alkali-silica reaction and sulfate attack	
Hooton, Douglas	University of Toronto	Civil Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Durability, evaluation of CO2-injected ready mixed cement	
Hopkinson, Christopher	University of Lethbridge	Geography	Alberta	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Performance testing new Leddar technology to assess operational stability and accuracy under remote extreme outdoor environmental conditions	
Horan, Joseph	University of Victoria	Mathematics and Statistics	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Stability of Cocycles of Perron-Frobenius Operators	
Hore, Dennis	University of Victoria	Chemistry	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Infrared structural characterization of controlled-growth silicon oxide surfaces	
Hossain, Md Jahangir	The University of British Columbia	Okanagan - Engineering, School of	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Smart grid communication technologies	

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Hosseini, Seyed	McMaster University	Biomedical Engineering, School of	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Design, fabrication, and characterization of multi-scale micro-electromagnets for extraction of nucleic acids (DNA and RNA) from cells	
Huang, Changcheng	Carleton University	Systems and Computer Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Rich internet application web crawler R&D employing headless web browsers and smart DOM parsing	
Huang, Wendy	McMaster University	Civil Engineering	Ontario	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Sustainable wastewater treatment with energy recovery using bioelectrochemical systems and reverse electro dialysis	
Hughes, James	The University of Western Ontario	Computer Science	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Automated Discovery of Graph Properties for Neuroimaging Analysis	
Hunter, Miranda	University of Toronto	Cell and Systems Biology (St. George Campus)	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The role of endocytosis in coordinated cell migration	
Hussein, Amina	University of Michigan	Physics		UNITED STATES / ÉTATS-UNIS	08/05/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Ultra-fast time resolution probing of high-energy-density matter using betatron radiation	
Hyde, Brendt	The University of Western Ontario	Earth Sciences	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Early Solar System melt environments recorded in the Ureilite meteorite group	
Irani, Pourang	University of Manitoba	Computer Science	Manitoba	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	3D user interfaces for industrial augmented reality applications on modern head-mounted displays	
Irani, Pourang	University of Manitoba	Computer Science	Manitoba	CANADA	07/17/2015	1	97,600	Idea to Innovation / De l'idée à l'innovation	A software development kit for a spatial window layout on head-worn displays	
Istvan, Mark Stewart	University of Waterloo	Mechanical Engineering and Mechatronics	Ontario	CANADA	09/10/2015	3	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Adapting Embedded Microphone Arrays for Active Flow Control	

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Ivy, Catherine	McMaster University	Biology	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Phenotypic responses to high-altitude hypoxia on the control of breathing in deer mice (<i>Peromyscus maniculatus</i>)	
Jamali, Nadeem	University of Saskatchewan	Computer Science	Saskatchewan	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Actors-based Engineering Methodology for Software as a Service (SaaS)	
Jamieson, Gregory	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Discovering opportunities for adaptive human-machine interfaces for cyber-security	
Janssens, Steven	University of Toronto	Astronomy and Astrophysics (St. George Campus)	Ontario	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Red Nuggets in the Adaptive Optics Deep Field	
Japkowicz, Nathalie	University of Ottawa/ Université d'Ottawa	Electrical Engineering and Computer Science , School of	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Predicting traffic safety based on weather events	
Jaton, Cindy	University of Guelph	Animal and Poultry Science	Ontario	CANADA	08/13/2015	3	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Genetic and genomic analyses of superovulatory response and embryo quality from Holstein cows superovulated in Canada	
Jelic, Vedran	University of Alberta	Physics	Alberta	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Imaging Ultrafast Dynamics at the Nanoscale	
Johnson, Douglas	University of Ottawa/ Université d'Ottawa	Biology	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Metabolic engineering of cannabis biopathways	
Johnson, Mark	The University of British Columbia	Resources, Environment and Sustainability, Institute for	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of a cost effective, variable depth, tidal and river current measurement buoy for energy assessment purposes	
Johnstone, Timothy	University of Toronto	Chemistry (St. George Campus)	Ontario	CANADA	07/15/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Catalytic Hydrogen Oxidation by Redox-Active Frustrated Lewis Pairs	
Jolin, Marc	Université Laval	Génie civil et génie des eaux	Québec	CANADA	07/17/2015	5	308,750	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Developing new shotcretes	

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Jones, Stephen	The University of Western Ontario	Civil and Environmental Engineering	Ontario	CANADA	09/10/2015	3	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Cone penetration test validation of liquefaction susceptible soils	
Jonker, Tanya Renee	University of California - Davis	Psychology		UNITED STATES / ÉTATS-UNIS	09/16/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Retrieval, False Memory, and Context	
Jutras, Sylvain	Université Laval	Sciences du bois et de la forêt	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Analyse de l'effet des variations spatiales et temporelles de la teneur en eau du sol sur la précision du capteur d'équivalent en eau de la neige CS725	
Kaci, Paulette	Cégep Marie-Victorin	Siège social	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Calculateur pour la suggestion de tailles de vêtements	
Kamali, Shahin	Massachusetts Institute of Technology	Computer Science and Artificial Intelligence Lab		UNITED STATES / ÉTATS-UNIS	09/02/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Sharper, more meaningful bounds for bin packing, list update and other online problems	
Kambhampati, Patanjali	McGill University	Chemistry	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of Streak Camera system	
Kandasamy, Saveetha	A&L Biologicals Laboratories Inc.	Head Office	Ontario	CANADA	07/17/2015	3	60,728	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Elucidation of the corn seed microbiome: how it develops and its impact on seed health and plant productivity	
Kang, Jin Hee	Korea Institute of Machinery and Materials	Head Office		KOREA, REPUBLIC OF / CORÉE, RÉPUBLIQUE DE	09/02/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Development of Fabrication Techniques for Micro-scaled Energy Conversion/Storage Devices and Characterization of their Properties in Real Applications	
Karlen, Dean	University of Victoria	Physics and Astronomy	British Columbia / Colombie-Britannique	CANADA	08/14/2015	2	90,385	Unique Initiatives Fund / Fonds d'initiatives univques	Canadian Subatomic Physics Long-Range Plan 2017	
Kasap, Safa	University of Saskatchewan	Electrical & Computer Engineering	Saskatchewan	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Synthesis and Properties of Vanadium Dioxide Thin Films for use as Optical Switches	

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Kazemi, Yasamin	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Development of a novel method for production of highly conductive polymer composites with low cost, light weight, and minimum environmental impact	
Kelly, Jonathan	University of Toronto	Aerospace Studies, Institute for	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	A low-cost autonomous wheelchair navigation system	
Kendall, William	The University of British Columbia	Psychology	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Exploring the effects of surveillance and presence on shifts in overt and covert attention	
Kenneally, Gavin	University of Pennsylvania	Mech Eng/Applied Mechanics		UNITED STATES / ÉTATS-UNIS	09/16/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Towards a Rational Design of Legged Robots	
Kharouba, Heather	University of Washington	Biology		UNITED STATES / ÉTATS-UNIS	07/08/2015	3	90,000	Postdoctoral Fellowships / Bourses postdoctorales	THE INFLUENCE OF TEMPERATURE ON RANGE LIMITS THROUGH PHENOLOGY	
Khoury, Richard	Lakehead University	Software Engineering, Dept. of	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Chat assistant for criminal group infiltration	
Khursigara, Cezar	University of Guelph	Molecular and Cellular Biology	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Developing and evaluating new nano-delivery vehicles for natural health antimicrobials	
Kietzig, Anne-Marie	McGill University	Chemical Engineering	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Self-cleaning bathroom surfaces by femtosecond laser machining	
Kim, Il-Yong	Queen's University	Mechanical and Materials Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Adaptive cycle counting for accurate fatigue damage prediction considering large and small cycles	
King, Nathan	Simon Fraser University	Mathematics	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	A practical and accurate brain mapping algorithm via the closest point method	

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Kiros, Ryan	University of Toronto	Computer Science (St. George Campus)	Ontario	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Attention-Based Deep Neural Networks for Describing Images with Natural Language	
Kitai, Adrian	McMaster University	Engineering Physics	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Light distributor for lighting grade LED strip	
Klassen, Robert	The University of Western Ontario	Mechanical and Materials Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Boriding of the heat treated Inconel 718 alloy	
Klein, Michael	University of Waterloo	Psychology	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Uncovering the mechanisms behind automatic allocation of attention to repeated items	
Klymyshyn, David	University of Saskatchewan	Electrical & Computer Engineering	Saskatchewan	CANADA	07/17/2015	1	122,480	Idea to Innovation / De l'idée à l'innovation	Polymer resonator antenna arrays (I2I Phase I)	
Knight, Elly	University of Alberta	Biological Sciences	Alberta	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Monitoring and recovery of a nationally-declining species, the Common Nighthawk, using novel survev methods	
Knudby, Anders	University of Ottawa/ Université d'Ottawa	Geography	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Bathymetry from through-water photogrammetry	
Kokkolaras, Michael	McGill University	Mechanical Engineering	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Surrogate Models for Maximizing Net Present Value of Renewable Energy Sources	
Kolios, Michael	Ryerson University	Physics	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	High-resolution compact ultrasound imaging system for emergency applications	
Kopp, Gregory	The University of Western Ontario	Civil and Environmental Engineering	Ontario	CANADA	07/17/2015	3	149,800	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Development and analysis of pressure tests to account for spatially and temporally varying wind loads	
Kopyscinski, Jan	McGill University	Chemical Engineering	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Catalyst evaluation for CO2 Methanation in the context of the Power to Gas process	

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Kovalchuk, Olga	University of Lethbridge	Biological Sciences - Biological Sciences	Alberta	CANADA	07/16/2015	2	20,000	Discovery Development Grant / Subventions à la découverte axées sur le développement	Fundamental molecular mechanisms of low dose radiation effects and adaptive responses	
Koykka, Cody	The University of Western Ontario	Applied Mathematics	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	From egalitarian to despotic social structures: explaining the evolution of leader-follower relationships in the animal kingdom	
Kozik, Pavel	The University of British Columbia	Psychology	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	The Beauty of Data: Applying Principles of Esthetics to Better Communicate Science	
Kraeutner, Sarah	Dalhousie University	Psychology and Neuroscience	Nova Scotia / Nouvelle-Écosse	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Investigating the mechanisms underlying motor imagery-based skill acquisition: A network connectivity approach	
Kreitzman, Maayan	The University of British Columbia	Resources, Environment and Sustainability, Institute for	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Are Fitness Costs Fixed? Ecological Mitigation of Pesticide Resistance as an Ecosystem Service.	
Krishnamoorthy, Swapna	McMaster University	Psychology, Neuroscience & Behaviour	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The Effects of Mindfulness Meditation as a Form of Attentional Training	
Kromer, Ryan Alison	Queen's University	Geological Sciences and Geological Engineering	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Rock Slope Failure Precursor Detection and Analysis using LiDAR Derived Point Clouds	
Kulic, Danica	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Temporal segmentation of exercise movements from wearable sensors	
Kwon, Oh-Sung	University of Toronto	Civil Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Seismic performance of underground structures based on realistic soil and structural model	
Labonté, Katherine	Université Laval	Psychologie, École de	Québec	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Le rôle de l'attention et de la mémoire dans la reprise d'une tâche dynamique interrompue	

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Labrosse, Michel	University of Ottawa/ Université d'Ottawa	Mechanical Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Design, manufacturing and testing of a left-heart simulator based on a passively beating porcine heart and compatible with ViVitro's Pulse Duplicator svstem	
Ladowski, Daniella	The University of Western Ontario	Psychology	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Activation of the auditory cortex while attending to familiar voices: Insights from electrocorticography	
Lai, Priscilla	University of Toronto	Medical Biophysics	Ontario	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Design and Characterization of Radiolabelled Gold Nanoparticle Brachytherapy Seeds	
Lakhssassi, Ahmed	Université du Québec en Outaouais	Informatique et d'ingénierie	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Système d'identification robuste de l'étampe de temps dans les documents multilingues HTML	
Laliberté, Jeremy	Carleton University	Mechanical & Aerospace Engineering	Ontario	CANADA	09/11/2015	3	75,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	High resolution airborne geomagnetic surveys with a low cost uninhabited aerial vehicle	
Lam, Patrick	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Analyzing causes of test failures	
Lamarre, Vincent	Institut de technologie agroalimentaire	Head Office	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Mise au point d'une formulation d'un granule énergétique de grade Premium à base de biomasse forestière résiduelle	
Lambert, Samuel	University of Toronto	Molecular Genetics	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Mapping transcriptional regulation in Caenorhabditis elegans	
Landon-Cardinal, Olivier	McGill University	Physics	Québec	CANADA	09/02/2015	3	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Émergence d'anyons dans les codes de correction quantique topologiques	

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Langdon, Steve	University of Saskatchewan	Chemistry	Saskatchewan	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Enantio- and Diastereoselective Organocatalyzed Mannich Reactions and Their Application in A Total Synthesis of Sparteine	
Langlois, Sébastien	Université de Sherbrooke	Génie civil	Québec	CANADA	08/14/2015	3	435,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Intégration de méthodes d'analyses avancées pour l'analyse et la conception des structures de lignes de transport d'énergie	
Laporte, Martin	Université Laval	Biologie	Québec	CANADA	08/19/2015	3	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Études génomique et épigénomique de mécanismes adaptatif d'une espèce panmictique à grande aire de répartition (<i>Anguilla rostrata</i>)	
Laramée-Milette, Baptiste	Université de Montréal	Chimie	Québec	CANADA	09/10/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Photo-induction de l'auto-assemblage de chromophores métalliques et investigation de leurs applications en tant que complexes récolteurs d'énergie pour la catalyse de la formation de dihydrogène	
Larrivée, Michel	Cégep de la Gaspésie et des Îles	Siège social	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Développement d'une méthode efficace de désablage du couteau de mer	
Lau, Anthony	The University of British Columbia	Chemical and Biological Engineering	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Compostability of single serve beverage ingredient packages	
Lau, Lap Chi	University of Waterloo	Computer Science, David R. Cheriton School of - Computer Science, David R. Cheriton School of	Ontario	CANADA	09/11/2015	5	215,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Linear Algebraic Techniques in Algorithmic Graph Theory	

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Lavallee, Amanda Alexandra	Laurentian University of Sudbury/ Université Laurentienne de Sudbury	Biology	Ontario	CANADA	08/13/2015	2	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Polishing wastewater with string fens: Evaluate the early effects of simulated wastewater on plant growth and nutrient dynamics in a subarctic string fen	
Lawless, Darren	Sheridan Institute of Technology and Advanced Learning	Head Office	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Optimizing the Pre/Post Sort Alkaline Battery Sorting Process for Recycling	
Lawless, Darren	Sheridan Institute of Technology and Advanced Learning	Head Office	Ontario	CANADA	09/11/2015	3	225,000	Applied Research and Development Grants (<\$75k) / Subventions de recherche et développement appliquée (<75,000 \$)	Enhancing Business Operations with Mobile Computing	
Leblanc, Stephen	University of Guelph	Population Medicine	Ontario	CANADA	09/11/2015	2	107,203	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Field study of the effect of B vitamin supplementation (transition VB) on health, production, and reproduction in early lactation in dairv herds	
Leblon, Brigitte	University of New Brunswick	Forestry and Environmental Management, Faculty of	New Brunswick / Nouveau-Brunswick	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of a visible-NIR sensor for potato late blight detection	
Leclerc, Christophe	California Institute of Technology	Graduate Aeronautical Laboratories		UNITED STATES / ÉTATS-UNIS	09/16/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Développement, analyse et validation d'une structure déployable ultralégère pour un télescope spatial de très grande dimension.	
Leclerc, Marc	Cégep de Saint-Hyacinthe	Siège social	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Development of an active cooling vest for deep mines workers	
Leclerc, Marc	Cégep de Saint-Hyacinthe	Siège social	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Optimisation du procédé de fabrication des patins de course	
Leclerc, Marc	Cégep de Saint-Hyacinthe	Siège social	Québec	CANADA	08/14/2015	1	46,000	Applied Research and Development Grants (<\$75k) / Subventions de recherche et développement appliquée (<75,000 \$)	Fabrication d'un ingrédient sec pour l'alimentation animale à partir de résidus agroalimentaires liquides	

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Leclerc, Marc	Cégep de Saint-Hyacinthe	Siège social	Québec	CANADA	08/14/2015	3	225,000	Applied Research and Development Grants (<\$75k) / Subventions de recherche et développement appliquée (<75,000 \$)	Développement d'un géocomposite bentonitique adapté aux conditions d'utilisation nordiques	
Leclerc, Marc	Cégep de Saint-Hyacinthe	Siège social	Québec	CANADA	08/14/2015	3	225,000	Applied Research and Development Grants (<\$75k) / Subventions de recherche et développement appliquée (<75,000 \$)	Développement d'un système de mise en oeuvre de remblai léger à base de polyuréthane	
Leclerc, Mario	Université Laval	Chimie	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Développement de polymères conjugués hydrophiles pour la purification de nanotubes de carbone mono-parois	
Leclerc, Mario	Université Laval	Chimie	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Scale-up of direct heteroarylation polymerization method for low-cost materials used for organic electronics applications	
Lee, Chi-Guhn	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Optimization of job sequencing into seat production line	
Lee, Hung	University of Guelph	Environmental Sciences, School of	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Fermentability of selected pentose-rich hydrolysates to high value products by Native pentose-fermenting yeasts	
Lee, Michael Joon-Young	Queen's University	Biomedical and Molecular Sciences	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Structural and functional analysis of microbial heme utilization proteins	
Lefsrud, Mark	McGill University	Bioresource Engineering	Québec	CANADA	07/17/2015	5	160,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Oil and lipid improvements in field pea, a non-traditional oilseed crop	
Léger, Pierre-Majorique	HEC Montréal	Technologies de l'information, Service de l'enseignement des	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	L'effet des types de tutoriel de jeu sur l'intention d'utilisation d'applications mobiles	
Léger, Pierre-Majorique	HEC Montréal	Technologies de l'information, Service de l'enseignement des	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Effet de la réduction de l'émotion négative liée au design sur l'efficacité des applications éducatives et de formation	

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Lemak, Sofia	University of Toronto	Chemical Engineering and Applied Chemistry	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Engineering of CRISPR-associated Proteins for Efficient Genome Editing	
Leung, Michael Christopher	Stanford University	Electrical Engineering		UNITED STATES / ÉTATS-UNIS	08/26/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The embryo: Understanding our origins by PS-FF-OCM 3D Imaging	
Lewicki, Megan	University of Toronto	Medical Biophysics	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Characterizing the role of the small ubiquitin-related modifier (SUMO) in transcriptional repression in <i>saccharomyces cerevisiae</i>	
Lewis, Erin	University of Alberta	Agricultural, Food and Nutritional Science	Alberta	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Determining the effect of the amount or form of choline provided in the maternal diet on immune system development in the suckled offspring	
Li, Julang	University of Guelph	Animal and Poultry Science	Ontario	CANADA	08/14/2015	3	270,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Toward commercialization of a novel fermentation product for enhancing intestine development and productivity of early-weaned pigs	
Li, Ke	University of California - Berkeley	Computer Science Division		UNITED STATES / ÉTATS-UNIS	09/16/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Robust Semantic Segmentation in Videos	
Li, Yuning	University of Waterloo	Chemical Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Application of silica-supported catalysts and metal scavengers for synthesis and purification of polymer emiconductors	
Li, Ze-Nian	Simon Fraser University	Computing Science, School of	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	3D object manipulation	
Li, Zhen	University of Victoria	Earth and Ocean Sciences, School of	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Holocene climate and marine primary productivity history in the low-latitude western Pacific Ocean: high-resolution dinoflagellate cysts and pollen records	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Liao, Baoqiang	Lakehead University	Chemical Engineering	Ontario	CANADA	07/17/2015	3	137,700	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Effects of cold temperature and chemical cleaning on performance, membrane fouling and its control in drinking water membrane filtration	
Lim, Loong-Tak	University of Guelph	Food Science	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Packaging innovation and optimization for hydroponic spinach	
Lin, Tong-Jun	Dalhousie University	Microbiology and Immunology	Nova Scotia / Nouvelle-Écosse	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	A role of TRPV6 calcium channel inhibition on cytokine and chemokine production by epithelial cells	
Lindenmaier, Andras	University of Toronto	Medical Biophysics	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Microstructural characterization using hyperpolarized 129Xenon Magnetic Resonance Imaging (MRI) of Apparent Diffusion Coefficient (ADC) derived morphometric parameters	
Lindsay, Matthew	University of Saskatchewan	Geological Sciences	Saskatchewan	CANADA	08/14/2015	3	449,408	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Examining controls on mass loading to an oil sands end pit lake	
Linnen, Robert	The University of Western Ontario	Earth Sciences	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Mineralogical study of gold ores at the Casa Berardi Mine, Quebec	
Liu, Jiangchuan	Simon Fraser University	Computing Science, School of	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Efficient energy consumption data collection and processing with wireless sensors and cloud	
Liu, Taojun	U.S. Geological Survey	Head Office		UNITED STATES / ÉTATS-UNIS	09/02/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Prediction, simulation and application of geographically varying ground motions	
Lo, Venus	Cornell University	Operations Research and Information Engineering, School of		UNITED STATES / ÉTATS-UNIS	08/05/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	A Strongly Polynomial Algorithm for Minimum Cost Generalized Flows	
Loepky, Jason	The University of British Columbia	Okanagan - Computer Science, Mathematics, Physics and Statistics	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Modelling fatigue of forest fighter pilots	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Lombardi, Anthony	University of Toronto	Materials Science and Engineering	Ontario	CANADA	09/28/2015	3	90,000	Postdoctoral Fellowships / Bourses postdoctorales	A Study on Phase Dissolution and Incipient Melting in Al Alloys using Novel Microscopy and Diffraction Techniques	
Long, Junjiajia	Yale University	Physics		UNITED STATES / ÉTATS-UNIS	08/05/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	A microscopic model of non-genetic diversity and cell-to-cell communication in traveling waves of Escherichia coli	
Loock, Hans-Peter	Queen's University	Chemistry	Ontario	CANADA	07/17/2015	2	244,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Microphotonic sensor for monitoring of water chemistry	
Love, Jennifer	The University of British Columbia	Chemistry	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Structural determination of compounds with anti-microbial, anti-HIV and anti-cancer properties	
Lu, Ning	University of Illinois at Urbana-Champaign	Electrical & Computer Engineering		UNITED STATES / ÉTATS-UNIS	09/23/2015	3	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Vehicular cyber-physical systems	
Lu, Tao	University of Victoria	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Feasibility study of high voltage power line energy harvesting for self-powered sensor networks	
Lu, Xiaonan	The University of British Columbia	Land and Food Systems, Faculty of	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Influence of roasting conditions on procyanidin and flavor contents in cocoa beans	
Lucas, Eric	Université du Québec à Montréal	Sciences biologiques	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Plante réservoir contre la cochenille farineuse	
Lucet, Yves	The University of British Columbia	Okanagan - Computer Science, Mathematics, Physics and Statistics	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Extending multiple choice questions for instructor-authored mobile practice application	
Luke, Robert	George Brown College of Applied Arts and Technology	Head Office	Ontario	CANADA	09/11/2015	2	300,000	College Special Initiatives / Initiatives spéciales pour Collèges	Technology Access Centres/Centres d'accès à la Technologie Network Proposal	
Lundgren, Rylan	University of Alberta	Chemistry	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Copper-Mediated Carbon-Carbon Bond Formation Reactions with Heterocyclic Compounds	

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Luus, Kristina	Dublin Institute of Technology	Head Office		IRELAND / IRLANDE	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Towards accurate estimates of the Arctic carbon cycle: Modeling circumpolar marine, aquatic and terrestrial fluxes of carbon dioxide and methane	
Mabee, Warren	Queen's University	Geography	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Developing a novel tool to optimize life cycle greenhouse gas emissions related to renewable diesel and lubricant production	
MacDonald, Brendan	University of Ontario Institute of Technology	Engineering and Applied Science, Faculty of	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Paper-based microfluidics for enhanced allergy tests	
MacDougall, Daniel	Dalhousie University	Biomedical Engineering, School of	Nova Scotia / Nouvelle-Écosse	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Optical Coherence Tomography for Clinical Otolaryngology	
MacKenzie, Lucy	The University of British Columbia	Geography	British Columbia / Colombie-Britannique	CANADA	09/10/2015	4	45,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Examining catastrophic channel instability in steep unconfined gravel-cobble bed streams	
MacLean, Amy	Queen's University	Chemistry	Ontario	CANADA	09/10/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Analysis of ultra-stable carbene-gold surface kinetics using a custom-built compact SPR sensor.	
Mahler, D. Luke	University of Toronto	Ecology and Evolutionary Biology (St. George Campus) - Ecology and Evolutionary Biology (St. George Campus)	Ontario	CANADA	08/14/2015	5	155,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	The ecological determinants of adaptive diversity in macroevolutionary radiations	
Maida, Jared Ryan	Thompson Rivers University	Natural Resource Sciences	British Columbia / Colombie-Britannique	CANADA	09/10/2015	3	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Response of wildlife to a new development: understanding changes to movement corridors	
Maisonneuve, Lise	Cégep Edouard-Montpetit	Head Office	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Développement d'une stratégie de mise en forme de composants en mousse rigide pour raidisseurs d'aéronefs	
Maitland, Anson	University of Waterloo	Systems Design Engineering	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Structure-Preserving Model Reduction of Automotive Systems	

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Malik, Muhammad Talha	University of Toronto	Electrical & Computer Engineering	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Electrical Engineering - Communications	
Manson, Gerome	University of Toronto	Kinesiology and Physical Education, Faculty of	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Investigating the cortical networks for multisensory integration during movement planning.	
Mantovani, Diego	Université Laval	Génie des mines, métallurgie et matériaux	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Conception et validation d'une chambre environnementale pour la stimulation et la caractérisation mécaniques de biomatériaux et de tissus biologiques pour le génie tissulaire	
Marin, Gheorghe	Cégep de Trois-Rivières	Centre de métallurgie du Québec	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Manufacturing processes development for one piece RF diplexer in aluminum	
Marin, Gheorghe	Cégep de Trois-Rivières	Centre de métallurgie du Québec	Québec	CANADA	09/11/2015	2	150,000	Applied Research and Development Grants (<\$75k) / Subventions de recherche et développement appliquée (<75,000 \$)	Compatibilité entre placages éco-responsables et assemblages métalliques	
Marsden, Catharine	Concordia University	Mechanical Engineering	Québec	CANADA	09/11/2015	5	890,000	Chairs in Design Engineering / Chaires en génie de la conception	NSERC Chair in Aerospace Design Engineering (NCADE)	
Marshall, Katie	The University of British Columbia	Zoology	British Columbia / Colombie-Britannique	CANADA	09/16/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Functional responses to multiple interacting stressors in native and invasive species	
Martens, Isaac	The University of British Columbia	Chemistry	British Columbia / Colombie-Britannique	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Electroless thin films for solution-processable fuel cell catalysis	
Matheson, Edward	University of Nebraska - Lincoln	Head Office		UNITED STATES / ÉTATS-UNIS	08/05/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Investigation of pink crinoids and aragonitic bryozoans in the Ordovician: implications for oceanography, biomineralisation, and diagenetic modification	
Maurer, Frank	University of Calgary	Computer Science	Alberta	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Visual Analytics for Pipeline Risk Assessment	

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Maynard, James	Wavefront Wireless Innovation Society of British Columbia	Head Office	British Columbia / Colombie-Britannique	CANADA	09/11/2015	6	6,000,000	Centres of Excellence for Commercialization and Research - Group / Centres d'excellence en commercialisation et en recherche - groupe	Wavefront Wireless Commercialization Centre / Wavefront Centre de Commercialisation pour Télécommunications Sans Fil	
Mazurek, Michael	University of Waterloo	Physics and Astronomy	Ontario	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Bright, background-free and dispersion-cancelled biological imaging with chirped laser pulses	
McCann, Honour	Massey University	Head Office		NEW ZEALAND / NOUVELLE-ZÉLANDE	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	The origin, evolution and global dissemination of the highly virulent plant pathogen <i>Pseudomonas syringae</i> pv. <i>actinidiae</i> .	
McCullough, Conor	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	09/10/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	An Investigation into Accelerating Compilation Times for Field-Programmable Gate-Array Circuit Synthesis	
McEachern, Cam	St. Lawrence College of Applied Arts and Technology	Head Office	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Microbial reactivation of dehydrated food waste	
McGarry, Steven	Carleton University	Electronics	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Adaptive modification technique for enhanced yield	
McKie, Christopher William	University of Waterloo	Civil & Environmental Engineering	Ontario	CANADA	09/10/2015	3	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Study of bank material detachment, bed erosion, and bed material transport in an urban channel	
McLeod, David	Queen's University	Mathematics and Statistics	Ontario	CANADA	09/10/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Evolution of social organization and infectious disease	
McMillan, Brian	Holland College	Head Office	Prince Edward Island / Île-du-Prince-Édouard	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Examining the potential uses of bottom ash from an energy from waste plant on Prince Edward Island	
McNeil, Christopher	The University of British Columbia	Okanagan - Health and Social Development, Faculty of	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Sensorimotor function of aerial firefighting pilots	
McWilliam, Michael	Danmarks Tekniske Universitet	Head Office		DENMARK / DANEMARK	09/02/2015	3	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Medium Fidelity Multidisciplinary Design Optimization of Horizontal Axis Wind Turbines	

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Mehrabian, Abbas	The University of British Columbia	Computer Science	British Columbia / Colombie-Britannique	CANADA	08/12/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	The small-world phenomenon and its algorithmic aspects: local search and information dissemination	
Melacini, Giuseppe	McMaster University	Chemistry & Chemical Biology	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of NMR methods to map peptide:Nanoparticle interactions	
Mellerup, Soren	Queen's University	Chemistry	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	A Photochemical Approach to Highly Conjugated Polyazaborines	
Memarian, Mohammad	University of California - Los Angeles	Electrical Engineering		UNITED STATES / ÉTATS-UNIS	09/02/2015	3	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Enhancing Digital Image Quality with Low-Index Metamaterial based Light-concentrators	
Menelas, Bob-Antoine Jerry	Université du Québec à Chicoutimi	Informatique-mathématique	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Vers une gestion automatisée du plan de travail du personnel de LOKIA	
Meng, Baozhong	University of Guelph	Molecular and Cellular Biology	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Seasonal dynamics of viral diseases in Ontario vineyards: mapping optimal time window for sensitive and reliable detection of major viruses afflicting the grape/wine industry	
Mercan, Oya	University of Toronto	Civil Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	System level response evaluation of modular steel buildings	
Mérida, Walter	The University of British Columbia	Mechanical Engineering	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Balance analysis for renewable energy implementation at off-grid sites in Canada	
Mérineau, Mathieu	École Polytechnique de Montréal	Génie informatique et génie logiciel	Québec	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Analyse incrémentielle et évaluation des contrôles de sécurité sur des logiciels de très grande taille	

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Mezghani, Neila	Télé-université	Centre de recherche LICEF	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Développement d'une plateforme pour la classification automatique de l'activité physique	
Mezil, Yasmeen	McMaster University	Health Sciences, Faculty of	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The cellular effects of exercise on bone, skeletal muscle, vascular endothelia, and adipose tissue in children and adults	
Miao, Guoxing	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Composite superconductor materials for high quality resonators	
Michalik, Mateusz	Simon Fraser University	Psychology	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Dopaminergic Regulation of Circadian Food Anticipation	
Michaud, François	Université de Sherbrooke	Génie électrique et génie informatique	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Interfacing Online Vital Sign Monitoring Devices to an Electronic Medical Record	
Middleton, Kevin	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	A novel microfluidic system to investigate the effects of osteocyte mechanical stimulation on bone metastases	
Milette, Éric	Collège Shawinigan	Head Office	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Développement d'une nouvelle technologie de purification de cytokines par filtration membranaire	
Milette, Éric	Collège Shawinigan	Head Office	Québec	CANADA	08/14/2015	1	75,000	Applied Research and Development Grants (<\$75k) / Subventions de recherche et développement appliquée (<75,000 \$)	Développement d'une unité de dosage pour la caractérisation d'un photo-réacteur catalytique afin d'optimiser la dégradation des COV	
Mili, Hafedh	Université du Québec à Montréal	Informatique	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	A framework for the specification and execution of declarative processes for adaptive case management	
Milosevic, Matija	University of Tokyo	Agricultural and Life Science, School of		JAPAN / JAPON	09/02/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Neuroprosthesis for recovery of trunk function after spinal cord injury	

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Mirabbasi, Shahriar	The University of British Columbia	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	High-voltage electrochemical impedance spectroscopy	
Miri, Ali	Ryerson University	Computer Science	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Unified authentication and authorization methods for federated cloud systems	
Miri, Ali	Ryerson University	Computer Science	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Data-centric privacy	
Miron, Caitlin	Queen's University	Chemistry	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Versatile Self-Assembling Receptors: A Platform for the Detection of Polycyclic Aromatic Hydrocarbon Pollutants and their Carcinogenic Metabolic Products	
Moallem, Mehrdad	Simon Fraser University	Mechatronic Systems Engineering	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Cable shovel payload estimation using a strain transducer	
Moffett, Peter	Université de Sherbrooke	Biologie	Québec	CANADA	08/14/2015	3	290,387	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Improving a plant vaccine platform modulation of the plant defence system	
Mohammadi, Alireza	Princeton University	Mechanical & Aerospace Eng.		UNITED STATES / ÉTATS-UNIS	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Long Wavelength Riblets for Drag Reduction in Turbulent Flows	
Mohammadi, Farah	Ryerson University	Electrical and Computer Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Optimization and control of induction-heated catalytic converter	
Monchesky, Theodore	Dalhousie University	Physics and Atmospheric Science	Nova Scotia / Nouvelle-Écosse	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Pulsed water jet treatments of the surfaces of metal alloys for biomedical applications	
Monckton, Spencer	University of Guelph	Integrative Biology	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The diversity of nematine sawflies (Hymenoptera: Symphyta) in arctic Canada	
Moon, Patrick	University of Alberta	Chemistry	Alberta	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	New Avenues in Aerobic Copper-Catalyzed alpha-Functionalizations of Carbonyl Compounds	

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Morandotti, Roberto	Institut national de la recherche scientifique	Centre Énergie, Matériaux et Télécommunications (ÉMT) Varennes	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Novel tools for the generation and characterization for time-bin entangled quantum states (OEC Inc.)	Digital Message Confidentiality
Morgan, Yasser	University of Regina	Engineering and Applied Science, Faculty of	Saskatchewan	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Développement d'absorbeurs optiques pour les détecteurs lasers hautes puissances	
Morin, Jean-Francois	Université Laval	Chimie	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Graph Searching on Asteroidal-Triple Free Graphs	A robust Zigbee sensor network with extended reach
Mouatadid, Lalla	University of Toronto	Computer Science (St. George Campus)	Ontario	CANADA	07/16/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Enhanced product quality and production efficiency through application of real-time automated inspection	Revokeable access to content
Mouftah, Hussein	University of Ottawa/ Université d'Ottawa	Electrical Engineering and Computer Science , School of Engineering, School of	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Investigation of Turbulence Closure Models for Challenging Aerodynamic Flows	Optimal numerical techniques for fluid-structure interactions with emphasis on hybrid composite FRP bridges
Moussa, Medhat	University of Guelph	Engineering, School of	Ontario	CANADA	07/17/2015	3	217,140	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Capacitance measurement for classification of snow packs to estimate avalanche risk	Big Data Analytics in Interactive Decision Making
Murty, Vijayakumar	University of Toronto	Mathematics (St. George Campus)	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités		
Nadarajah, Sivakumaran	McGill University	Mechanical Engineering	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités		
Naderian, Hamidreza	University of Ottawa/ Université d'Ottawa	Civil Engineering	Ontario	CANADA	08/13/2015	2	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel		
Najjaran, Homayoun	The University of British Columbia	Okanagan - Engineering, School of	British Columbia / Colombie-Britannique	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités		
Namvar Gharehshiran, Omid	University of Toronto	Statistics (St. George Campus)	Ontario	CANADA	09/02/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales		

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Nastic, Aleksandra	University of Ottawa/ Université d'Ottawa	Mechanical Engineering	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	La caractérisation des propriétés mécaniques et le comportement structurel des réparations faites à partir d'un processus de fabrication additif de projection à froid.	
Nathoo, Farouk	University of Victoria	Mathematics and Statistics	British Columbia / Colombie-Britannique	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Forecasting expected hydrological runoff	
Nault, Johnathan	University of Toronto	Civil Engineering	Ontario	CANADA	09/10/2015	3	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Transient Flow in Pipe Networks-Improved Formulations, Delineating the Boundaries, and Advanced Modeling	Initiation of a breeding program for quinoa production in Ontario
Navabi, Alireza	University of Guelph	Plant Agriculture (Guelph)	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Analysis and optimization of a roof based building integrated photovoltaic/thermal system	
Naylor, David	Ryerson University	Mechanical and Industrial Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Managing interactions between power networks and computer networks to ensure grid reliability and security	
Nazir, Md Salman	University of Michigan	Electrical Engineering and Computer Science (EECS)		UNITED STATES / ÉTATS-UNIS	09/02/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Microvasculature perfusion as a determining factor in the skeletal muscle stem regenerative response	
Nederveen, Joshua	McMaster University	Kinesiology	Ontario	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Landscape evolution of planetary surfaces: Comparative analysis of impact craters in the solar system	
Neish, Catherine	The University of Western Ontario	Earth Sciences	Ontario	CANADA	08/14/2015	3	120,000	Discovery Grants Program - Accelerator Supplements / Programme de subventions à la découverte - supplément d'accélération	Landscape evolution of planetary surfaces: Comparative analysis of impact craters in the solar system	
Neish, Catherine	The University of Western Ontario	Earth Sciences - Earth Sciences	Ontario	CANADA	08/14/2015	5	135,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Landscape evolution of planetary surfaces: Comparative analysis of impact craters in the solar svstem	

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Nekka, Fahima	Université de Montréal	Pharmacie, Faculté de - Pharmacie, Faculté de	Quebec / Québec	CANADA	08/14/2015	5	85,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Rethinking and Formulating Integrative Methodologies for a Better Understanding of Quantitative Drug- Related Issues	
Nelson, Kathlyne	Dalhousie University	Physics and Atmospheric Science	Nova Scotia / Nouvelle- Écosse	CANADA	07/16/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Studies of the effects of electrolyte additives on the performance of lithium-ion batteries at high voltage	
Newburn, Laura	York University	Biology	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Studying the mechanism of translational readthrough in a pathogenic RNA virus, Tobacco necrosis virus serotype D	
Newfield, Kirstin	University of Toronto	Civil Engineering	Ontario	CANADA	08/13/2015	3	45,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Improving collaboration and communication between drainage engineers and landscape architects within the academic and professional setting	
Newmaster, Steve	University of Guelph	Integrative Biology	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Genomic diversity among quinoa varieties	
Ng, Keith	University of Waterloo	Physics and Astronomy	Ontario	CANADA	09/10/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Black holes, firewalls, quantum information: investigating fundamental paradoxes using Unruh- DeWitt particle detectors.	
Ng, Marlee	York University	Biology	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Chromatin binding and transcriptional regulation by PHF14	
Ng, Wai Tung	University of Toronto	Electrical & Computer Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Simulation of in-circuit operation of OTP memory devices	
Nguyen, Carmen	University of Toronto	Materials Science and Engineering	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Improving the efficiency of organic light emitting diodes at high luminance	

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Nikrityuk, Petr	University of Alberta	Chemical and Materials Engineering	Alberta	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Computational study on co-firing of biomass with coal in an industrial scale furnace: Effect of biomass/coal ratio on flame stability and heat flux distribution	
Niven, John	McMaster University	Physics and Astronomy	Ontario	CANADA	09/10/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Capillary Levelling of Stepped Polymer Thin Films	
Nobes, David	University of Alberta	Mechanical Engineering	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	The application of stereo digital image correlation (DIC) to the performance testing of domestic windows	
Nourinejad, Mehdi	University of Toronto	Civil Engineering	Ontario	CANADA	09/10/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Competition and Regulation in Taxi Markets	
Okhmatovski, Vladimir	University of Manitoba	Electrical and Computer Engineering	Manitoba	CANADA	08/14/2015	5	51,955	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Novel methodologies for electromagnetic characterization of complex power cable systems situated in realistic environment	
Oliver, Patricia	Carleton University	Physics	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Computational cell dosimetry for cancer radiotherapy	
Olson, James	The University of British Columbia	Mechanical Engineering	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Incorporating fibre foam in honeycomb spacer of thermafresh container	
Oltean, Marius	Universitat Autònoma de Barcelona	Physics		SPAIN / ESPAGNE	08/05/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The Self-Force Problem in General Relativity via Rigid Quasilocal Frames	
Oman, Kyle	University of Victoria	Physics and Astronomy	British Columbia / Colombie-Britannique	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Remaining challenges to the standard model of cosmology: A solution to the cusp-core problem	

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Omanovic, Sasha	McGill University	Chemical Engineering	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Improvement of electrocatalytic activity of the nickel cathode in alkaline electrolyzers for hydrogen production: Development of novel NiW-oxide electrode materials	
Ongo, Grant	McGill University	Biomedical Engineering	Québec	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Self-powered Capillary Chip for Multiplexed Isothermal DNA Amplification	
Opiol, Hanna	Concordia University	Psychology	Québec	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The role of dopamine in the dorsal striatum on circadian organized restricted feeding: dopaminergic oscillators in food entrainment	
Orr, Scott Allan	University of Oxford	Geography, School of		UNITED KINGDOM / ROYAUME-UNI	09/02/2015	4	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	'Wet walls': Developing 4D moisture survey techniques for historic buildings	
Osinski, Gordon	The University of Western Ontario	Earth Sciences	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Investigation of a possible offset dyke in the Post Creek Project region, Sudbury impact structure	
Ouellet Jobin, Vincent	University of Washington	Aquatic & Fishery Sciences, School of		UNITED STATES / ÉTATS-UNIS	09/16/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	La structure des communautés de phytoplancton et zooplancton lacustres sous l'effet de changements d'utilisation des terres.	
Paliwal, Jitendra	University of Manitoba	Biosystems Engineering	Manitoba	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Production of Gluten-free Oat Products using a Novel Near Infrared Sorting Technique	
Pamenter, Matthew	University of Ottawa	Biological Sciences - Biological Sciences	Ontario	CANADA	07/17/2015	5	145,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Depressed but still functional: exploring the interplay between cellular and systemic adaptations of hypoxia-tolerant vertebrates	

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Pankratov, Denis	University of Toronto	Computer Science (St. George Campus)	Ontario	CANADA	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Information Complexity Theory	
Panté, Nelly	The University of British Columbia	Zoology	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of carbon nanotubes for non-viral gene transfer	
Papst, Irena	Cornell University	Mathematics		UNITED STATES / ÉTATS-UNIS	08/19/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Coupled dynamics of an infectious disease and the fear associated with infection	
Paranjape, Raman	University of Regina	Engineering, Faculty of - Engineering, Faculty of	Saskatchewan	CANADA	07/16/2015	2	20,000	Discovery Development Grant / Subventions à la découverte axées sur le développement	Flexible Control using a Multi-Agent Systems for Sustainable Electric Vehicle Charging	
Park, Simon	University of Calgary	Mechanical and Manufacturing Engineering	Alberta	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Multi-Layered Sensor Head Design for Magnetic Flux Leakage Inspection of Pipelines	
Parke, Sarah	University of Alberta	Chemistry	Alberta	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Tunable Phosphorescent Bismoles and their Polymers for use in LEDs	
Pasca, Sorin	College of New Caledonia	Head Office	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	A high temperature release mechanism for protecting TEG systems from variable heat loads	
Pascal, John Matteson	Université de Montréal	Biochimie - Biochimie	Quebec / Québec	CANADA	08/14/2015	5	170,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Structural Biochemistry of Coordinated DNA Damage Repair Pathways	
Pasquier, Philippe	École Polytechnique de Montréal	Génies Civil, géologique et des mines	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Simulation et conception des systèmes géothermiques résidentiels	
Passeport, Elodie	University of Toronto	Head Office	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Effect of freeze - thaw cycles on bioretention performance for water quality improvement	
Pasternak, Jonathan	University of Saskatchewan	VIDO-Vaccine and Infectious Disease Organization	Saskatchewan	CANADA	08/12/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Development of a uterine mucosal vaccination platform for swine	
Payne, Avery Lee	The University of British Columbia	Mining Engineering	British Columbia / Colombie-Britannique	CANADA	09/10/2015	3	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	The Effect of Anionic Surfactants on the Surface Properties and Floatability of Silver Jarosite	

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Pellerin, Christian	Université de Montréal	Chimie	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Characterization of Crystalline Silica Polymorphs by Infrared Spectroscopy	
Pelletier, Régis	Cégep de Chicoutimi	Siège social	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Evaluation and improvement of camera orientation parameters calculated from unmanned visible and infrared aerial imagery	
Peterson, Karl	University of Toronto	Civil Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Exploration of novel additives to portland cement binder systems	
Phani, Srikantha	The University of British Columbia	Mechanical Engineering	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Mechanics of creeping: Modeling and experiments	
Philippopoulos, Pericles	McGill University	Physics	Québec	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Hyperfine Interactions in Nanoscale Structures with Strong Spin-Orbit Coupling	
Phillips, Michelle Ellen	Thompson Rivers University	Science, Faculty of	British Columbia / Colombie-Britannique	CANADA	07/16/2015	2	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Soil and plant community development 17 years after biosolids and fertilizer amendments on copper mine tailings	
Pilon, David	Cégep de Saint-Laurent	Siège social	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Bioconversion des boues des étangs aérés	
Pilon, David	Cégep de Saint-Laurent	Siège social	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Développement d'un procédé physico-chimique hybride pour le traitement et le recyclage des eaux usées issues de la production de fèves sèches	
Pilon, David	Cégep de Saint-Laurent	Siège social	Québec	CANADA	09/11/2015	3	225,000	Applied Research and Development Grants (<\$75k) / Subventions de recherche et développement appliquée (<75,000 \$)	Développement d'un procédé bio-électrochimique innovant pour la dégradation des hydrocarbures pétroliers qui contaminent les sols et les eaux souterraines.	
Piret, James	The University of British Columbia	Michael Smith Laboratories - Michael Smith Laboratories	British Columbia / Colombie-Britannique	CANADA	09/11/2015	5	200,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Bioprocess Engineering of Mammalian Cell Culture	

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Piva, Matthew	Yale University	Neurobiology		UNITED STATES / ÉTATS-UNIS	08/12/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Neural Mechanisms of Reward-Guided Reciprocity in Rhesus Macaques	
Plastow, Graham	University of Alberta	Agricultural, Life and Environmental Sciences, Faculty of	Alberta	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Developing genomic breeding values for the Hays Converter	
Pleizier, Naomi	The University of British Columbia	Zoology	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Outline of proposed research: The effects of ocean acidification on the growth, aerobic scope, and behaviour of juvenile pink salmon (<i>Oncorhynchus gorbuscha</i>)	
Poirier, Martin	University of Ottawa/ Université d'Ottawa	Human Kinetics, School of	Ontario	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	When do dehydration-induced impairments in heat loss matter and are the effects more pronounced in older adults?	
Poirier, Sylvain	Cégep régional de Lanaudière	Collège constituant de Terrebonne	Québec	CANADA	07/17/2015	3	172,340	Applied Research and Development Grants (<\$75k) / Subventions de recherche et développement appliquée (<75,000 \$)	Les pratiques d'innovation ouverte dans l'industrie manufacturière de meubles québécoise. Suivi du projet "référentiel meuble" (2011-2013)	
Ponsard, Bruno	Collège de Maisonneuve	Siège social	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Conditionnement optimal et innovateur pour les barres OMAX	
Ponsard, Bruno	Collège de Maisonneuve	Siège social	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Validation des emballages et du procédé de conservation de produits préparés de type thaïlandais	
Ponsard, Bruno	Collège de Maisonneuve	Siège social	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Optimisation d'emballages innovateurs et de procédés de conservation de fromages frais et affinés de lait de chèvre et de brebis	
Poon, Joyce	University of Toronto	Electrical & Computer Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Inter-satellite optical communications	

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Porter, Emily Elizabeth	National University of Ireland, Galway	Head Office		IRELAND / IRLANDE	07/08/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Frontier Research on the Dielectric Properties of Biological Tissue	
Pralat, Pawel	Ryerson University	Mathematics	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Relationship mapping analytics for fundraising and sales prospect research	
Price, Heather	University of Regina	Psychology - Psychology	Saskatchewan	CANADA	07/16/2015	2	20,000	Discovery Development Grant / Subventions à la découverte axées sur le développement	The role of inhibition in children's everyday and face identification memory	
Provost, Bianca	University of Cambridge	Chemistry		UNITED KINGDOM / ROYAUME-UNI	09/02/2015	4	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Computational Study and Design of Novel Acid Corrosion Inhibitors for Enhanced Oil Recovery	
Psutka, Katie	Wilfrid Laurier University	Chemistry	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Towards the Synthesis and Characterization of Novel Imide-Substituted Discotic Dimers	
Purnama, Agung	Politecnico di Milano	Head Office		ITALY / ITALIE	07/15/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Development and investigation of iron-based alloys for cardiovascular stent with adjustable degradation rate obtained by selective laser melting and surface laser structuring	
Pye, Jason	University of Waterloo	Applied Mathematics	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Quantisation of Wavelet theory	
Pyne, Michael	Concordia University	Biology	Québec	CANADA	08/12/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Enhancing genetic tractability of biofuel-producing clostridia through development of phage-encoded recombineering systems	
Pynn-Coates, Nigel	University of Illinois at Urbana-Champaign	Mathematics		UNITED STATES / ÉTATS-UNIS	08/05/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The model theory of formulas with NIP and UDTFS, and its application to learning theory	
Qarehbaghi, Reza	The University of British Columbia	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	09/10/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Nano-Media: A Novel Multi-Channel Optical Information Carrier and Image Display	

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Qiu, Zhijun	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Pedestrian Safety-Oriented Signal Priority Control Based on Connected Vehicle Technology and ITS Applications	
Quigley, Callum	University of Toronto	Physics (St. George Campus)	Ontario	CANADA	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Geometry from Physics: □ Using string theory to uncover novel geometric structures and symmetries	
Quimper, Claude-Guy	Université Laval	Informatique et de génie logiciel	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Application of Constraint Programming in Goal-Driven Mechanical System Design	
Quinn, Katherine	Cornell University	Lab. Atomic & Solid State Physics		UNITED STATES / ÉTATS-UNIS	08/05/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Using Information Geometry and Sloppy Modelling Techniques to Explore the Cosmic Microwave Background	
Quitriano, Nathaniel	McGill University	Mining & Materials Engineering.	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Fabrication and characterization of a new inverse constant-loss taper (CLT)	
Raahemifar, Kaamran	Ryerson University	Electrical and Computer Engineering	Ontario	CANADA	07/17/2015	2	100,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Investigation of performance and benefits of urban micro wind turbines	
Rabipour, Sheida	University of Ottawa/ Université d'Ottawa	Psychology, School of	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Influence of Expectations on Cognitive Performance and Neural Activity: Individual Differences in Responsiveness to Brain Training	
Ragogna, Paul	The University of Western Ontario	Chemistry	Ontario	CANADA	09/11/2015	3	152,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Next generation anti icing technologies - addressing a quintessential Canadian problem	
Rahman, Mohammad	Memorial University of Newfoundland	Engineering and Applied Science, Faculty of	Newfoundland and Labrador / Terre-Neuve-et-Labrador	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of a 3D Design and Visualization Tool for Offshore Oil And Gas Pipeline	
Rahman, Mustazee	Massachusetts Institute of Technology	Mathematics		UNITED STATES / ÉTATS-UNIS	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Stochastic processes on graphs and groups	

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Ramdeen, Kylee	University of Ottawa/ Université d'Ottawa	Psychology, School of	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	A cognitive model of emotional memory in young and older adults	
Ramirez-Serrano, Alejandro	University of Calgary	Mechanical and Manufacturing Engineering	Alberta	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of UAS components architecture for UAS civil application readiness	
Ramp, Hugh	University of Alberta	Physics	Alberta	CANADA	09/10/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Quantum optomechanics: entanglement of the microscopic and macroscopic	
Ramsay, Juliana	Queen's University	Chemical Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Technical and economic evaluation of using hydrogen peroxide to provide oxygen in the production of bioplastics	
Ray, Madhumita	The University of Western Ontario	Chemical and Biochemical Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	The dissemination of mold spores and derivatives in water damaged buildings	
Ray, Madhumita	The University of Western Ontario	Chemical and Biochemical Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Experimental characterization of engine oil filter materials and determination of permeability	
Ray, Moumita	POS Bio-Sciences	Head Office	Saskatchewan	CANADA	09/11/2015	3	60,000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Kinetic and oxidative stability of omega-3 oil encapsulated within spray-dried microemulsions	
Ray, Nilanjan	University of Alberta	Computing Science	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Background subtraction with deep learning	
Raymond, Jasmin	Institut national de la recherche scientifique	Centre Eau, Terre et Environnement (ETE)	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Automatisation des essais de conductivité thermique par servomécanisme facilitant la conception des systèmes géothermiques	
Raymond, Jasmin	Institut national de la recherche scientifique	Centre Eau, Terre et Environnement (ETE)	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Évaluation des conditions géologiques propices aux systèmes géothermiques dans l'ensemble d'un quartier urbain	

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Razavi, Saiedeh	McMaster University	Civil Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Unmanned aerial vehicle (UAV) for roofing inspection - Quality and scale assessment	
Rea, Daniel	University of Manitoba	Computer Science	Manitoba	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	It's all in Perspective: Integrating Multiple Camera Views into Virtual Reality Content Creation	
Recoskie, Daniel	University of Waterloo	Computer Science, David R. Cheriton School of	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Applying structure in computational auditory scene analysis	
Reformat, Marek	University of Alberta	Electrical and Computer Engineering	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Computational Intelligence based Analysis of Evolve Packet Core Function Realizations in Network Function Virtualization Environment	
Regehr, Jonathan	University of Manitoba	Civil Engineering	Manitoba	CANADA	09/11/2015	3	86,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Proactive monitoring and management of the wheel-rail interface for improved freight rail performance	
Reid, Andrea	Carleton University	Biology	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Interactive effects of aquatic hypoxia and thermal stress on fish respiratory performance	
Reid, Carolyn	Trent University	Environmental and Life Sciences Graduate Program	Ontario	CANADA	08/13/2015	3	45,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Acid sensitivity of managed forest ecosystems - Past, present and future implications of calcium decline in managed forested catchments on the Precambrian Shield	
Rennekar, Scott	The University of British Columbia	Wood Science	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Production of carbon aerogels from BioChoice lignin	
Rennie, Colin	University of Ottawa/ Université d'Ottawa	Civil Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of simplified tools for erosion assessment and prediction in semi-alluvial clay-bed rivers	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Rezaei Niya, Seyed Mohammad	Stanford University	Mechanical Engineering		UNITED STATES / ÉTATS-UNIS	09/02/2015	3	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Characterization of Two- phase Transport in Porous Media for Heat Transfer Enhancement in Electronics Cooling	
Rezazadeh Sereshkeh, Alborz	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Development of a robust multi-modal brain-machine interface (BCI)	
Richards, Jeremy	University of Alberta	Earth and Atmospheric Sciences	Alberta	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Contrasting tectonic and magmatic signatures of convergent margin magmas associated with porphyry Cu versus iron oxide-copper- gold deposits	
Richards, Larissa	University of Toronto	Mathematics (St. George Campus)	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Schramm Loewner Evolution, The Rate of Convergence of Conformally Invariant Observables and Interfaces of Two- Dimensional Lattice Models in the Scaling Limit	
Richman, Russell	Ryerson University	Architectural Science	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Instrumenting the use of Smart Meter data and building typology to reduce peak load electricity use for targeted customers in Toronto	
Rigby, Peter	Concordia University	Computer Science and Software Engineering	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Test Prioritization and Localization at Ericsson	
Rioux, Ève	Université du Québec à Rimouski	Biologie, Chimie et Géographie	Québec	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Évaluation des effets de l'aménagement écosystémique sur le régime alimentaire du caribou de la Gaspésie et son habitat	
Risk, David	St. Francis Xavier University	Earth Sciences	Nova Scotia / Nouvelle- Écosse	CANADA	09/11/2015	2	87,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Developing large-footprint leak detection strategies for enhances oil recovery	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Risk, David	St. Francis Xavier University	Earth Sciences	Nova Scotia / Nouvelle-Écosse	CANADA	07/17/2015	1	120,882	Idea to Innovation / De l'idée à l'innovation	Cost reduction for a new multi-scale fugitive gas detection tool	
Rizvi, Reza	University of California - Los Angeles	Chemistry and Biochemistry		UNITED STATES / ÉTATS-UNIS	09/16/2015	3	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Facile synthesis of hierarchically porous graphene using supercritical carbon dioxide	
Robertson, Bryan	University of Toronto	Chemistry (St. George Campus)	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Synthetic Chemically-powered Nanomotors: A Computational and Theoretical Study of Nanomotor Self-propulsion	
Robson, Mitchell	McMaster University	Engineering Physics	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Indium Antimonide Nanowire Growth on Silicon via Position Controlled Indium Arsenide stems	
Rodrigues, Luis	Concordia University	Electrical and Computer Engineering	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Flight Management System for a UAV Based on Optimal Control	
Rogers, Colin	McGill University	Civil Engineering and Applied Mechanics	Québec	CANADA	09/11/2015	2	81,400	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Advancing lateral design standards for cold-formed steel structures in Canada	
Rosales Gerpe, Maria Carla	University of Guelph	Pathobiology	Ontario	CANADA	09/10/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Elucidation of the Factors Required for Lung Tissue Transformation by Betaretroviruses	Jagsiekte Sheep Retrovirus (JSRV) and Enzootic Nasal Tumour Virus (ENTV)
Roshanaei, Vahid	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Collaborative operating room scheduling: A large-scale robust game theoretic approach using a Branch-and-Check technique	
Ross, Michael	University of Guelph	Animal and Poultry Science	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Validation of scientific tools to assess positive affective states in laying hens	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Rothstein, Steven	University of Guelph	Molecular and Cellular Biology	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Developing Frontier Agri-Science Inc technology for crop drought tolerance	
Rouleau, Nicolas	Laurentian University of Sudbury/ Université Laurentienne de Sudbury	Biology	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The Biomolecular and Biophotonic Correlates of Death and Dying	
Roy Garofano, Vincent	Université de Montréal	Physique	Québec	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Dynamique de formation/disparition cyclique de nanoparticules dans les plasmas poudreux magnétisés destinés à la croissance de couches minces nanocomposites	
Roy, Marjolaine	Cégep de Rivière-du-Loup	Siège social	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Développement d'un procédé de méthanisation hybride en voie humide/voie sèche pour valoriser les résidus de ferme (fumier et lactosérum) et réduire les nuisances environnementales	
Royer, Jessica	Université du Québec en Outaouais	Psychoéducation et de psychologie	Québec	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Différences individuelles dans l'efficacité de l'utilisation de l'information visuelle des visages	
Rozali, Moshe	The University of British Columbia	Physics and Astronomy	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Big data analysis of network metadata for optical networking systems	
Ruth, Douglas	University of Manitoba	Mechanical Engineering	Manitoba	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Resolving Disagreements in Porosity and Permeability Values in Core Analysis Data for the Montney Formation	
Ryan, Cathryn	University of Calgary	Geoscience	Alberta	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Combined use of Total Dissolved Gas Pressure (P_tdg) and water pressure (P_H2O) to optimize pumping from gassy aquifers	

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Ryu, Min Hyung	The University of British Columbia	Medicine, Department of	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Development and evaluation of bioengineered human bronchioles for drug testing	
Sachdev, Manoj	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Design and analysis of SRAM-based PUF primitives in nanoscale CMOS technologies	
Safavieh, Mohammadali	Harvard Medical School	Harvard-MIT Division of Health Sciences and Technology		UNITED STATES / ÉTATS-UNIS	08/26/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Electrochemical HIV Viral Quantification on Paper Based Microfluidic Chip	
Saghir, Ziad	Ryerson University	Mechanical and Industrial Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Numerical simulation on application of water/Al2O3 nanofluid in heat transfer enhancement in microchannel heat exchanger of solar collectors developed by Solar Tomorrow Inc	
Sameoto, Dan	University of Alberta	Mechanical Engineering	Alberta	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	High adhesive substrate and microfluidic system for the comet assay	
Sampaleanu, Christian Ioan Albert	Simon Fraser University	Earth Sciences	British Columbia / Colombie-Britannique	CANADA	09/10/2015	3	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Applications of full waveform terrestrial laser scanning to rock slope characterization and monitoring	
Sampalli, Srinivas	Dalhousie University	Computer Science, Faculty of	Nova Scotia / Nouvelle-Écosse	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Front-end Design Framework for Analytics of Risky Behaviour in Corporate Smartphones	
Samson, Claire	Carleton University	Earth Sciences	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Geological mapping using 3D data acquired with a mobile scanning system designed for underground mining	
Sanderson, Thomas	Institut national de la recherche scientifique	INRS-Institut Armand-Frappier	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Evaluation of the cytotoxic and growth inhibitory effects and synergism of natural plant-derived mixtures in prostate cancer cells.	

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Sarunic, Marinko	Simon Fraser University	Engineering Science, School of	British Columbia / Colombie-Britannique	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Real-time quantitative measurement of OCT data using GPGPU	
Satriano, Matthew	University of Waterloo	Pure Mathematics - Pure Mathematics	Ontario	CANADA	08/14/2015	5	110,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Moduli Spaces in Algebraic Geometry	
Sazonov, Andrei	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Computer implementation of physical models for exciton and charge transport in organic semiconductor devices	
Schajer, Gary	The University of British Columbia	Mechanical Engineering	British Columbia / Colombie-Britannique	CANADA	09/11/2015	2	30,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Optical measurement of wood grain direction	
Schriemer, Henry	University of Ottawa/ Université d'Ottawa	Electrical Engineering and Computer Science, School of	Ontario	CANADA	07/17/2015	5	380,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Green - growing a reliably efficient electrical nanogrid: load sensing power conditioning of adaptively managed renewable power systems incorporating energy storage and generation	
Scott, Catherine	University of Toronto	Ecology and Evolutionary Biology (St. George Campus)	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Pheromonal communication in widow spiders (genus Latrodectus): investigating the function and identity of silk-bound pheromones and potential management applications	
Scott, Gavin	University of Saskatchewan	Physiology	Saskatchewan	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Seasonal change in the hippocampus: an effect of environment or behaviour?	
Scott, Graham	McMaster University	Biology	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Fish physiology research to help guide municipal wastewater treatment practices in Hamilton Harbour	
Scott, Jennifer	Royal Military College of Canada	Chemistry and Chemical Engineering - Chimie et de génie chimique	Ontario	CANADA	07/16/2015	2	20,000	Discovery Development Grant / Subventions à la découverte axées sur le développement	The copolymerization of carbon dioxide and aziridine for the preparation of aliphatic polyurethanes	

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Seli, Paul	Harvard University	Psychology		UNITED STATES / ÉTATS-UNIS	09/02/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Why does testing improve memory for untested material? The roles of motivation and mind wandering	
Semmaoui, Hicham	Cégep de Victoriaville	Siège social	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Développer un procédé de laminage et de finition pour des montures de lunette en bois	
Semmaoui, Hicham	Cégep de Victoriaville	Siège social	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Élaboration préalable d'un processus robotisé d'assemblage de caissons	
Sen, Arindom	University of Calgary	Chemical and Petroleum Engineering	Alberta	CANADA	07/17/2015	3	595,825	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Assessing the feasibility of enzyme technology for the biodegradation of polymers used in hydraulic fracturing operations	
Serpe, Michael	University of Alberta	Chemistry	Alberta	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Hydrogel Particles for Targeted Removal of Various Species from Water	
Shademan, Mehrdad	University of Toronto	Aerospace Studies, Institute for	Ontario	CANADA	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Large Eddy Simulation of Flow over Wind Turbines in Arrayed Configuration	
Shah, Girish	Université Laval	Biologie moléculaire, biochimie médicale et pathologie	Québec	CANADA	09/11/2015	1	58,958	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	To assess biological properties of yellow mustard mucilage on skin cells in vitro	
Shah, Ron	University of Ottawa/ Université d'Ottawa	Chemistry	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Next-Generation Diarylamine Antioxydants & Design of Isoform-Specific Lipoxygenase Inhibitors	
ShahbazPanahi, Shahram	University of Ontario Institute of Technology	Engineering and Applied Science, Faculty of	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Energy-efficiency communications for massive MIMO systems	
Shalaby, Amer	University of Toronto	Civil Engineering	Ontario	CANADA	08/14/2015	2	119,500	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Nexus: connected simulation platform for operational management and planning of transit networks	

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Shang, Colleen	Stanford University	Materials Science and Engineering		UNITED STATES / ÉTATS-UNIS	08/19/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Enabling On-Chip Optical Communication through Strain Engineering in Group IV Photonics	
Shanmugalingam, Ushananthini	Carleton University	Neuroscience, Institute of	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Role of neuronal activity-regulated pentraxin in central nervous system axon regeneration in vitro and in vivo	
Shao, Yanxi	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	08/13/2015	3	45,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Ammonia removal from ammonia-rich digested sludge liquor in partial nitrification/denitrification reactors under room temperature	
Shao, Yixin	McGill University	Civil Engineering and Applied Mechanics	Québec	CANADA	07/17/2015	1	124,740	Idea to Innovation / De l'idée à l'innovation	Production of slag-bonded construction blocks by carbonation	
Sharif Askari, Mohammad	McGill University	Chemistry	Québec	CANADA	09/02/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Metal-DNA Materials	
Shawwash, Ziad	The University of British Columbia	Civil Engineering	British Columbia / Colombie-Britannique	CANADA	07/17/2015	3	270,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Decision support system for optimizing the operation of a hydroelectric system	
Sheikhzadeh, Mehdi	Lambton College of Applied Arts and Technology	Head Office	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Design Optimization, Evaluation, and Integration of a SOFC-based CHP System with □	
Sheikhzadeh, Mehdi	Lambton College of Applied Arts and Technology	Head Office	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Electric Energy Storage for Residential Applications Evaluation and Optimization of Cellulosic Sugar Purification by Uninterrupted Ion Exchange	
Sheikhzadeh, Mehdi	Lambton College of Applied Arts and Technology	Head Office	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Development of Mobile Energy Service Management System	
Shekhar, Sudip	The University of British Columbia	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	08/14/2015	3	113,251	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Digital-intensive clocking and data recovery circuits for low-power scalable wireline transceivers	

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Shen, Xuemin (Sherman)	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	08/14/2015	3	360,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Advanced Technology for Reliable and Secure Real-Time e-Healthcare Systems	
Sheng, Michael	University of New Brunswick	Geodesy and Geomatics Engineering	New Brunswick / Nouveau-Brunswick	CANADA	09/10/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Application of No-Topography Anomalies to Downward Continuation	
Shepertycky, Michael	Queen's University	Mechanical and Materials Engineering	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Harvesting Energy While Assisting Human Walking	
Sheppard, Jennifer	University of Auckland	Biological Sciences, School of		NEW ZEALAND / NOUVELLE-ZÉLANDE	08/05/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Breeding propensity, productivity and habitat use of female mallards in New Zealand	
Shim, Kum	University of Texas at Austin	Integrative Biology and Pharmacology		UNITED STATES / ÉTATS-UNIS	07/08/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The genetic basis of resistance to parasitic infections	
Shirif, Ezeddin	University of Regina	Engineering, Faculty of - Engineering, Faculty of	Saskatchewan	CANADA	07/16/2015	2	20,000	Discovery Development Grant / Subventions à la découverte axées sur le développement	Polymer/Low Saline Water Injection for Medium-Heavy Oil Recovery	
Shoesmith, David	The University of Western Ontario	Chemistry	Ontario	CANADA	07/17/2015	2	120,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Advanced materials development for safer energy pipelines	
Shuhendler, Adam	University of Ottawa	Chemistry - Chimie	Ontario	CANADA	07/17/2015	5	100,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Novel Chemistries For Activatable Molecular Imaging Probes Applicable To Magnetic Resonance Imaging And Positron Emission Tomography	
Silburt, Ari	University of Toronto	Astronomy and Astrophysics (St. George Campus)	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Using the Kepler Catalog to Investigate the History of the Solar System.	
Silverstein, Harlyn	Stanford University	Applied Physics		UNITED STATES / ÉTATS-UNIS	08/05/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Metal-Insulator Transitions: Emergent Phenomena from Heterogeneous Complexity	
Simmons, Craig	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	07/17/2015	1	125,000	Idea to Innovation / De l'idée à l'innovation	Development of a microfluidic 3D vascularized tissue model with integrated electric cell-layer impedance sensing	

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Simms, Paul	Carleton University	Civil and Environmental Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Comparative study of the physics of soil-evaporation models	
Simon, Franz	Yale University	Ecology and Evolutionary Biology		UNITED STATES / ÉTATS-UNIS	09/28/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Theoretical studies on the impact of temperature extremes on size structured populations	
Simone, Jonathan	Brock University	Biological Sciences	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Investigating the role of cannabinoid receptor signalling in the regulation of behavioural fear in male and female rats.	
Singer, Robert	Saint Mary's University	Chemistry	Nova Scotia / Nouvelle-Écosse	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Sustainable Additive Manufacturing Materials from Waste Biomass	
Singh, Chandra Veer	University of Toronto	Materials Science and Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Computational screening of alloy catalysts for methane reforming processes	
Skaien, Cora	The University of British Columbia	Forest and Conservation Sciences	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Investigating local adaptation, heritability and genetic variance of morphological and chemical anti-herbivore defense traits in <i>Plectritis congesta</i>	
Smith, Brendan	Massachusetts Institute of Technology	Materials Science and Engineering		UNITED STATES / ÉTATS-UNIS	08/19/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Nanoporous Thin Films for Water Desalination	
Smith, Gregory	The University of British Columbia	Wood Science	British Columbia / Colombie-Britannique	CANADA	09/11/2015	3	60,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Under-utilized Canadian wood species for strand based products	
Smith, Jeffrey	Carleton University	Chemistry - Chemistry	Ontario	CANADA	07/17/2015	5	100,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Novel methods and applications in quantitative mass spectrometry-based proteomics and lipidomics	
Smith, Kevin	The University of British Columbia	Chemical and Biological Engineering	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Hydrotreating Catalysis for Sugar-to-Glycol Conversion	
Smith, Kurt	University of Western Australia	Head Office		AUSTRALIA / AUSTRALIE	09/28/2015	3	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Importance of cerebral oxygen delivery on the manifestation of central fatigue during normoxic and hypoxic exercise.	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Snarski, Michael	Brown University	Applied Mathematics		UNITED STATES / ÉTATS-UNIS	08/12/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Rare event simulation and numerical robustness via Renyi entropy	
Snelgrove, Paul	Memorial University of Newfoundland	Ocean Sciences	Newfoundland and Labrador / Terre-Neuve-et-Labrador	CANADA	07/17/2015	5	4,978,590	Research Networks / Réseaux de recherche	NSERC CHONe 2 - Conservation Strategies in Canada's Changing Oceans	
Snieckus, Victor	Queen's University	Chemistry	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Synthesis of deuterium labelled compounds for potential use in pain therapy	
Sohn, Gunho	York University	Earth and Space Science and Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Evaluation of traffic sign retroreflectivity measurement using mobile LiDAR	
Sokolowski, Helen	The University of Western Ontario	Psychology	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Are numbers specialized or grounded in a generalized system for magnitude representation? Insights from Developmental Cognitive Neuroscience	
Soulaimani, Azzeddine	École de technologie supérieure	Génie mécanique	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Analyse numérique de la performance hydrodynamique d'une hydrolienne de type Darius et conception d'un système de flottaison	
Spencer, Neil	Carnegie Mellon University (US)	Statistics		UNITED STATES / ÉTATS-UNIS	09/16/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	A Bayesian Nonparametric Model for Sparse Exchangeable Graphs with Community Structure	
Spiteri, Raymond	University of Saskatchewan	Computer Science	Saskatchewan	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Mathematical modelling and simulation of product-innovation diffusion	
Stambula, Samantha	McMaster University	Materials Science and Engineering	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Sub-angstrom characterization of nitrogen-doped graphene with stabilized platinum atoms and clusters for fuel cell research	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
St-Amour, Wayne	Nova Scotia Community College	Head Office	Nova Scotia / Nouvelle-Écosse	CANADA	09/11/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Bathymetric lidar to support pre-engineering analysis for marine liquefied natural gas transport infrastructure	
St-Amour, Wayne	Nova Scotia Community College	Head Office	Nova Scotia / Nouvelle-Écosse	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Tools to Assess Flood Risk of Commercial Property Investment	
St-Amour, Wayne	Nova Scotia Community College	Head Office	Nova Scotia / Nouvelle-Écosse	CANADA	09/11/2015	3	210,000	Applied Research and Development Grants (<\$75k) / Subventions de recherche et développement appliquée (<75,000 \$)	Operational research of airborne topo-bathymetric lidar	
St-Amour, Wayne	Nova Scotia Community College	Head Office	Nova Scotia / Nouvelle-Écosse	CANADA	09/11/2015	3	225,000	Applied Research and Development Grants (<\$75k) / Subventions de recherche et développement appliquée (<75,000 \$)	Quantification of Harvestable Seaweed using a Topographic-bathymetric Lidar System	
Stanley, Kevin	University of Saskatchewan	Computer Science	Saskatchewan	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Data Linking and Mining for Agricultural Exchange Systems	
Stata, Matthew	University of Toronto	Ecology and Evolutionary Biology (St. George Campus)	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Using Interspecific Atriplex Hybrids to Dissect the Genetic Control of C4 Photosynthesis	
Steele, Michael	University of Alberta	Agricultural, Food and Nutritional Science	Alberta	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Effect of meal size on insulin sensitivity and metabolism in dairy calves	
Steele, Sarah	University of Toronto	Ecology and Evolutionary Biology (St. George Campus)	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Body size evolution and diversity in Neotropical fishes and the model system Cichlinae	
Steele, Taylor	McMaster University	Civil Engineering	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Ultimate limit states in controlled rocking steel braced frames	
Stevenson, Suzanne	University of Toronto	Computer Science (St. George Campus)	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Refining learner knowledge and responses through a coadaptive tutoring system	
Stinson, Kevin	University of Guelph	Pathobiology	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Antibody responses and modulation of fecal bacterial shedding in a subclinical Johne's disease calf model.	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Stone, Kayla	Universiteit Utrecht	Helmholtz Institute		NETHERLANDS / PAYS-BAS	08/05/2015	4	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	How do we experience body ownership? A behavioural investigation of body representation in healthy participants and patients with body identity integrity disorder	
Storch, Kai-Florian	McGill University	Psychiatry - Psychiatry	Quebec / Québec	CANADA	07/17/2015	5	140,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Characterization of a dopaminergic ultradian oscillator regulating arousal	
Stromberg, Jessica	The University of Western Ontario	Earth Sciences	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Early Gold Mineralization in the Porcupine Gold Camp: A Geochemical and Isotopic Study of the Gold Bearing Ankerite Veins at the Dome Mine, Timmins, Ontario	
Struk, Andriy	University of Waterloo	Psychology	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Investigating the Motivational and Neural Mediators of Boredom	
Super, Laura	The University of British Columbia	Forestry, Faculty of	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Anthropogenic environmental change: experimentally assessing the impact of warming and nitrogen deposition on plant traits, plant symbioses, and plant-microbe-insect interactions	
Sutherland, Brandon	University of Toronto	Electrical & Computer Engineering	Ontario	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Large-area, nano-engineered thin-films for sustainable energy	
Taghavi, Seyed Mohammad	Université Laval	Génie chimique	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Modeling of Stabilization of Water in Oil Emulsions by Asphaltenes	
Tagnit-Hamou, Arezki	Université de Sherbrooke	Génie civil	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Potentiel de valorisation des boues de lavage des bétonnières dans les bétons de ciment Portland et les géopolymères	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Taheri, Mehrdad	Simulent Inc.	Head Office	Ontario	CANADA	09/11/2015	3	60,000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Design and optimization of an advanced heat recovery system for waste gas incineration stacks, using computational fluid dynamics and heat transfer simulations	
Taiebat, Mahdi	The University of British Columbia	Civil Engineering	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Revisiting the p-multipliers used for analysis of large pile groups	
Taing, Hi	University of Windsor	Chemistry and Biochemistry	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	New Designs for Organic Semiconductors based on Discotic Liquid Crystals	
Tan, Ping	Simon Fraser University	Computing Science, School of	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Improving of GPS localization by 3D vision	
Tan, Zhongchao	University of Waterloo	Mechanical Engineering and Mechatronics	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Graphene sponge used as volatile organic compounds absorbent for air purification	
Tang, Xiaowu Shirley	University of Waterloo	Chemistry	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Paper based sensors for the detection of vitamin and small peptides in blood	
Tang, Ying Wai	The University of British Columbia	Radiology	British Columbia / Colombie-Britannique	CANADA	09/16/2015	3	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Development of reliable diagnostic and prognostic tools for multiple sclerosis via pattern discovery and analysis of magnetic resonance images with advanced machine learning methods	
Tankelevitch, Lev	University of Oxford	Experimental Psychology		UNITED KINGDOM / ROYAUME-UNI	08/19/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The effects of reward-driven learning on selective attention	
Tapley, Amy	The University of Western Ontario	Chemistry	Ontario	CANADA	09/10/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Optimization and Characterization of CuInS2 Solar Cells Using a Layer-by-Layer Strategy	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Tavares, Jason Robert	École Polytechnique de Montréal	Génie chimique	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Solvent-free easy-clean bathroom surfaces through photo-initiated chemical vapour deposition	
Tay, Joo-Hwa	University of Calgary	Civil Engineering	Alberta	CANADA	07/17/2015	5	750,000	Industrial Research Chairs / Professeurs-chercheurs industriels	NSERC/City of Calgary Industrial Research Chair in Advanced Technologies for Wastewater Treatment	
Taylor, David	Massachusetts Institute of Technology	Mechanical Engineering		UNITED STATES / ÉTATS-UNIS	09/16/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Toward Improved Household Water Treatment and Safe Storage Devices for Low-Resourced Settings	
Taylor, Peter	York University	Earth and Space Science and Engineering	Ontario	CANADA	09/11/2015	2	132,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Virtual weather observations, forecasting and validation	
Teatro, Timothy	University of Ontario Institute of Technology	Electrical, Computer and Software Engineering	Ontario	CANADA	09/10/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Predictive Controllers for Autonomous Operation of Elderly Care Robots	
Terebiznik, Mauricio	University of Toronto	Biological Sciences (Scarborough)	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Characterization of the mechanisms of action of nanobodies that interfere with the infection of chicken gut epithelial cells by Salmonella	
Thibault, Robert	McGill University	Neurology and Neurosurgery	Québec	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Real-time brain imaging and neural self-regulation elucidates the link between objective neurophysiology and subjective experience. □	
Thibault, Simon	Université Laval	Physique, génie physique et optique	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Caméra rétinienne	
Thibault, Simon	Université Laval	Physique, génie physique et optique	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Optical design of a low-cost community-sized novel concentrator	
Thompson, Katharine	The University of British Columbia	Microbiology and Immunology	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	New insights into iron-based photosynthesis	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Tian, Zhigang	University of Alberta	Mechanical Engineering	Alberta	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Preliminary Study of Pipeline Fatigue Crack Growth Prediction Utilizing Inline Inspection Data	
Tibbits, Glen	Simon Fraser University	Biomedical Physiology and Kinesiology	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Phenotyping cardiomyocytes derived from iPS Cells	
Tittle, Forrest	Northern Alberta Institute of Technology	Sustainable Building and Environmental Management, School of	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Evaluation of an Advanced Oxidation System for Naphthenic Acid Degradation	
Tjhung, Katrina	The Scripps Research Institute	Chemistry		UNITED STATES / ÉTATS-UNIS	08/05/2015	3	52,505	Postgraduate Scholarships D / Bourses d'études supérieures D	Development of a general purpose, real-time detection system using L-RNA technology	
Tocheva, Elitza	Université de Montréal	Médecine dentaire, Faculté de	Québec	CANADA	08/14/2015	3	120,000	Discovery Grants Program - Accelerator Supplements / Programme de subventions à la découverte - supplément d'accélération	Mechanisms of membrane biogenesis and peptidoglycan remodeling during sporulation	
Tofigh Rayhani, Mohammad	Carleton University	Civil and Environmental Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Biocover performance in mitigating fugitive methane emission from municipal solid waste landfills in cold climate	
Tominac, Philip	McMaster University	Chemical Engineering	Ontario	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Novel decomposition techniques for the solution of large and industrial scale optimization problems	
Tong, Dominic	University of California - San Francisco	Bioengineering and Therapeutic Sciences		UNITED STATES / ÉTATS-UNIS	08/26/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Protein Function Prediction Improvement Using Protein and Gene Association Study Data In Statistical Inference of Function Through Evolutionary Relationships (SIFTER)	

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Torabi, Farshid	University of Regina	Engineering, Faculty of - Engineering, Faculty of	Saskatchewan	CANADA	07/16/2015	2	20,000	Discovery Development Grant / Subventions à la découverte axées sur le développement	Experimental and Numerical Simulation Studies of Cyclic Solvent Injection (CSI) Coupled with Hot-Water Injection and Electro-Thermal Heating in Post CHOPS Reservoirs	
Tornabene, Livio	The University of Western Ontario	Earth Sciences	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Automated lineament extraction and mapping of the Sudbury impact structure using orbital and airborne remote sensing: Implications for ore and resource exploration	
Toselli, Maria	The University of British Columbia	Cellular and Physiological Sciences	British Columbia / Colombie-Britannique	CANADA	09/10/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The development of two distinct beta-cell populations in zebrafish	
Trépanier, Martin	École Polytechnique de Montréal	Mathématiques et génie industriel	Québec	CANADA	08/14/2015	3	100,327	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Modèles de planification de l'autopartage	
Trigui, Imene	Carleton University	Systems and Computer Engineering	Ontario	CANADA	09/16/2015	3	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Smart Load Balancing for 5G Cellular Networks: <input type="checkbox"/> Enabling Solution to Unprecedented Mobile Data Deluge	
Tse, Timothy	University of Saskatchewan	Toxicology Centre	Saskatchewan	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Paleochemical techniques for investigating the potential for adverse environmental effects in Lake Diefenbaker	
Unger, Andre	University of Waterloo	Earth & Environmental Sciences	Ontario	CANADA	09/11/2015	3	453,844	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Water, energy, and affordability: Key drivers in the financially sustainable management of urban water infrastructure	
Unsworth, Larry	University of Alberta	Chemical and Materials Engineering	Alberta	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Silver Oxysalt Impregnated Hydrogels	

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Urquhart, Taylor	University of Waterloo	Chemistry	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Advanced Bioengineered M13 Bacteriophage as a Unique and Highly Versatile Nanodimensional Biomolecular Scaffold for Advanced Applications in Science and Engineering	
Valeria, Osvaldo	Université du Québec en Abitibi-Témiscamingue	Institut de recherche sur les forêts (IRF)	Québec	CANADA	09/11/2015	3	143,775	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Identification des obstacles à la mise en oeuvre de plans d'aménagement forestier écosystémique optimisés en forêt feuillue	
van Bommel, Christopher	University of Waterloo	Combinatorics and Optimization	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Improving the Bounds on the Maximum Number of Mutually Orthogonal Latin Squares	
Van Der Loos, Hendrik	The University of British Columbia	Mechanical Engineering	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Robotic touchless interaction in surgery	
Van, Vien	University of Alberta	Electrical and Computer Engineering	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Widely Tunable Multi-Channel Silicon Photonic Receiver	
Vandenbossche, Jamie	Camosun College	Head Office	British Columbia / Colombie-Britannique	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Short-Circuiting Yeast Metabolism for the Development of a Non-Alcoholic Craft Ale and its Chemical	
Vanderveen, Jesse	Queen's University	Chemistry	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Evaluation by Gas Chromatography/Mass Spectrometry	Electrochemical methods for inducing property changes in switchable solvents.
Vanrolleghem, Peter	Université Laval	Génie civil et génie des eaux	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Analysis of model simplification methodologies for integrated urban water system models - Optimizing model efficiency without jeopardizing accuracy	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Vanrolleghem, Peter	Université Laval	Génie civil et génie des eaux	Québec	CANADA	09/11/2015	3	237,302	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Monitoring, understanding, modelling and improving the KAMAK wastewater treatment train	
Varao Sousa, Patricia	The University of British Columbia	Psychology	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Attentional re-engagement following mind wandering	
Venkatesh, Bala	Ryerson University	Electrical and Computer Engineering	Ontario	CANADA	07/17/2015	5	4,984,000	Research Networks / Réseaux de recherche	NSERC Energy Storage Technology Network	
Vida, Mark	Carnegie Mellon University (US)	Psychology		UNITED STATES / ÉTATS-UNIS	07/29/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	The Temporal Emergence of Neural Representations of Individual Face Identities	
Vijayaraghavan, Krishna	Simon Fraser University	Mechatronic Systems Engineering	British Columbia / Colombie-Britannique	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Modular polygeneration pyrolysis system	
Vuong, Barry	Harvard Medical School	Harvard-MIT Division of Health Sciences and Technology		UNITED STATES / ÉTATS-UNIS	08/12/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Development of intracranial optical coherence tomography imaging catheters	
Waghmare, Prashant	University of Alberta	Mechanical Engineering	Alberta	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Quantification of Paraffin Fouling Pertinent to Oil Sands Processes	
Wainberg, Michael	Stanford University	Computer Science		UNITED STATES / ÉTATS-UNIS	08/05/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Identification of disease-causing mutations using deep neural networks	
Wan, Kai Yang	University of Toronto	Chemistry (St. George Campus)	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Toward Greener Catalysis: Replacing Ruthenium, Iridium and Platinum Catalysts with Phosphine Ligands by Iron Catalyst with N-heterocyclic Carbene Ligands for Asymmetric Hydrogenation of Polar Bonds	
Wang, Aizhou	University of Toronto	Chemistry (St. George Campus)	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Developing methods for efficient formation of hemoglobin bis-tetramer: subunit-directed acetylation and phase-directed CuAAC	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Wang, Cai Mike	University of Illinois at Urbana-Champaign	Mechanical & Industrial Engineering		UNITED STATES / ÉTATS-UNIS	08/26/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Deterministic Creation of 3D Nanostructures from 2D Graphene via Strain Engineering for Ultrasensitive Bio-Electronics and Novel Optoelectronics Devices□ □	
Wang, Chunhao	University of Waterloo	Computer Science, David R. Cheriton School of	Ontario	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Efficient implementation of quantum analogue of 2-universal hash functions	
Wang, Jiacheng	Simon Fraser University	Mechatronic Systems Engineering	British Columbia / Colombie-Britannique	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	High efficiency PFC rectifier for telecom power supplies	
Wang, Johnty Yizhong	McGill University	Music Research	Québec	CANADA	08/13/2015	4	27,000	Industrial Scholarship in Partnership with the FQRNT - Doctoral / Bourse industrielle en partenariat avec le FQRNT - Doctorat	Developing Mapping Tools for New Musical Instrument Design and Evaluation	
Wang, Ruisheng	University of Calgary	Geomatics Engineering	Alberta	CANADA	08/14/2015	2	78,084	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Building entrance recognition from street-level LiDAR and video images	
Wang, Silu	The University of British Columbia	Zoology	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Linking the genetics of social behavior to speciation mechanisms: a case study in a Setophaga warbler hybrid zone	
Wang, Xiaoyu	Carleton University	Electronics	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of real-time phasor measurement unit simulation model	
Ware, Antony	University of Calgary	Mathematics and Statistics	Alberta	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Valuation in incomplete energy commodity markets	
Watt, Cortney	The University of British Columbia	Zoology	British Columbia / Colombie-Britannique	CANADA	08/12/2015	3	90,000	Postdoctoral Fellowships / Bourses postdoctorales	Defining humpback whale (Megaptera novaeangliae) populations and the importance of coastal British Columbia for foraging using compound-specific stable isotope, fatty acid, and trace element analyses	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Wazney, Lucas	University of Manitoba	Civil Engineering	Manitoba	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Development of a Comprehensive Two-Dimensional Numerical Model of Freeze-up River Ice Processes	
Weber, Kela	Royal Military College of Canada/ Collège militaire royal du Canada	Chemistry and Chemical Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development and pilot testing of a portable subsurface penetration unit for light induced fluorescence hydrocarbon plume characterization at remote sites	
Wen, John	University of Waterloo	Mechanical Engineering and Mechatronics	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Direct deposition of carbon nanostructures on silicon wafer using electrophoresis	
West, Frederick	University of Alberta	Chemistry	Alberta	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of New Stereoselective Routes to Fluorinated Butyrolactones	
West, Ryan	Ryerson University	Chemistry and Biology	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Effect of ingredient interactions on fat crystallization in confectionery systems	
Westbury, Chris	University of Alberta	Psychology	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Using first- and second-order lexical co-occurrence to assess temporal changes in media valence and content	
Wheeler, Aaron	University of Toronto	Chemistry (St. George Campus)	Ontario	CANADA	09/11/2015	2	174,000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	An integrated, portable platform for in-vitro diagnostics	
Wheeler, Aaron	University of Toronto	Chemistry (St. George Campus)	Ontario	CANADA	09/11/2015	2	250,000	EWR Steacie Fellowships / EWR Steacie	Nomination for NSERC Steacie Memorial Fellowship	
Whinton, Alanna	University of Guelph	Human Health and Nutritional Sciences	Ontario	CANADA	08/13/2015	3	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Validation and verification of an in vitro skin penetration assay for transdermal applications	
White, Matthew	Simon Fraser University	Biomedical Physiology and Kinesiology	British Columbia / Colombie-Britannique	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Optimization of a backcountry clothing ensemble	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
White, Robin	Simon Fraser University	Mechatronic Systems Engineering	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Four-Dimensional In Situ Visualization of Fuel Cell Degradation by Nano X-ray Computed Tomography	
Whitman, Ellen	University of Alberta	Renewable Resources	Alberta	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Assessing trends in burn severity in the Alberta boreal forest	
Whitney, Charlotte	University of Victoria	Environmental Studies, School of	British Columbia / Colombie-Britannique	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Ecologically effective marine conservation planning under climate change	
Whyard, Steven	University of Manitoba	Biological Sciences	Manitoba	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	RNA delivery to mosquito larvae for species-specific control	
Whyard, Steven	University of Manitoba	Biological Sciences	Manitoba	CANADA	09/11/2015	3	461,538	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	RNA interference technologies to protect crop plants	
Whyne, Cari	University of Toronto	Surgery	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Accelerated erasure of a selenium based X-ray imaging system	
Widowski, Tina	University of Guelph	Animal and Poultry Science	Ontario	CANADA	07/17/2015	3	154,807	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	The effects of alternative feeding strategies for broiler breeders on behaviour, physiology, productivity and welfare	
Wiebe, Amy	University of Washington	Mathematics		UNITED STATES / ÉTATS-UNIS	09/16/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	A combinatorial approach to complex equiangular lines	
Wiebe, Andrew James	University of Waterloo	Earth & Environmental Sciences	Ontario	CANADA	08/13/2015	3	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Field-based groundwater recharge estimation and comparison with regional groundwater models at annual and transient time scales	
Wilkinson, Kevin	Université de Montréal	Chimie	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Functional surfaces for the disinfection and prevention of biofilm adhesion	
Williamson, Sheldon	University of Ontario Institute of Technology	Electrical, Computer and Software Engineering	Ontario	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Modeling, simulation, and analysis of varied power transmission and traction drive systems for electric vehicles	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Willick, Ian	University of Saskatchewan	Plant Sciences	Saskatchewan	CANADA	08/13/2015	2	42,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Characterizing physiological and biochemical changes in the cell wall associated with freezing stress resistance in winter wheat crowns (Triticum aestivum L.)	
Willing, Benjamin	University of Alberta	Agricultural, Food and Nutritional Science	Alberta	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Controlling Salmonella in Poultry	
Willing, Benjamin	University of Alberta	Agricultural, Food and Nutritional Science	Alberta	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Microbial modifying properties of iodinated water in animal production	
Wilson, Graeme	University of Calgary	Mechanical and Manufacturing Engineering	Alberta	CANADA	07/16/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Terrain Characterization and Navigation Control via Speed Selection for High-Speed Outdoor Unmanned Ground Vehicles	
Winton, Stephanie Anne	Thompson Rivers University	Natural Resource Sciences	British Columbia / Colombie-Britannique	CANADA	09/10/2015	3	30,000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Road traffic and its relationship to species-at-risk in the Okanagan	
Witczak-Krempa, William	Harvard University	Physics		UNITED STATES / ÉTATS-UNIS	09/02/2015	2	90,000	Postdoctoral Fellowships / Bourses postdoctorales	The Dynamics of Quantum Criticality	
Wong, Alexander	University of Waterloo	Systems Design Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Automatic background initialization in the presence of foreground clutter for video surveillance of crowded environments	
Woods, Joshua	Carleton University	Civil and Environmental Engineering	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Seismic Retrofit of Deficient Reinforced Concrete Squat Walls: Experimental Program and Anchor Design	
Wootton, Brent	Sir Sandford Fleming College of Applied Arts and Technology	Centre for Alternative Wastewater Treatment	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for colleges / Subventions d'engagement partenarial pour les collèges	Evaluation of an environmental remediation technology to reduce pathogens in a natural water body using aerobic processes.	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Wu, Haoran	University of Toronto	Materials Science and Engineering	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Development and Study of Transition Metal Multi-compounds Systems as Electrodes for Supercapacitors	
Xia, Frances	University of Toronto	Physiology	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	The role of parvalbumin-positive interneurons in memory consolidation	
Yagoub, Mustapha	University of Ottawa/ Université d'Ottawa	Electrical Engineering and Computer Science , School of	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Low-cost auto pointing auto-tuning VSAT antenna in Ka-band	
Yahia, L'Hocine	École Polytechnique de Montréal	Génie mécanique	Québec	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Safe application of BIOXY H in hospital environment	
Yeung, Alex Chee Yu	The University of British Columbia	Forest and Conservation Sciences	British Columbia / Colombie-Britannique	CANADA	08/13/2015	2	70,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Impacts of forest harvesting on stream nutrient processing mediated by organic carbon-nitrate stoichiometry	
Yin, Lucy	California Institute of Technology	Civil Engineering		UNITED STATES / ÉTATS-UNIS	09/16/2015	4	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Intelligent Earthquake Early Warning System with Prior Information	
Yodzis, Michael	University of Guelph	Mathematics and Statistics	Ontario	CANADA	08/13/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Inverse and Control Problems for Partial Integro-Differential Equations, with Applications to Ecological Sustainability	
Yu, Aiping	University of Waterloo	Chemical Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Graphene filled epoxy composite as coating for oil pipelines	
Yu, Linda Qinhe	University of Pennsylvania	Psychology		UNITED STATES / ÉTATS-UNIS	09/16/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	The nature of value representation in the ventral medial prefrontal cortex	
Yuan, Qiuyan	University of Manitoba	Civil Engineering	Manitoba	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Characterization of Tire-Derived Aggregate for Septic Field Applications	
Yurgel, Svetlana	Dalhousie University	Environmental Sciences (Faculty of Agriculture)	Nova Scotia / Nouvelle-Écosse	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	The effect of organic cultivation practice on wild blueberry fruit yield and soil quality	

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Zaheeruddin, Mohammed	Concordia University	Building, Civil and Environmental Engineering	Québec	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Proof of principles of a novel dual mirror solar concentrator	
Zednik, Ricardo		Génie mécanique			09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Investigation of flexible electrode and circuit interconnect materials	
Zednik, Ricardo	École de technologie supérieure	Décanat à la recherche et au transfert technologique	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Investigation of flexible electrode and circuit interconnect materials	
Zelek, John	University of Waterloo	Systems Design Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Visual SLAM for automated industrial robotic cleaners	
Zeng, Yong	Concordia University	Concordia Institute for Information Systems Engineering (CIISE)	Québec	CANADA	09/11/2015	5	110,000	Chairs in Design Engineering / Chaires en génie de la conception	NSERC Chair in Aerospace Design Engineering (NCADE)	
Zhang, John Xiupu	Concordia University	Electrical and Computer Engineering	Québec	CANADA	09/11/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Design and Packaging of 100 GHz Bandwidth and 10 mW Output RF Power Photodiodes/Photodetectors	
Zhang, Xiao-Ping	Ryerson University	Electrical and Computer Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Analysis of athletes' psychometric data based on signal processing methods	
Zhang, Yanan	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	08/13/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Engineering a functional degradable superstructure for cancer therapeutic applications□	
Zhao, Lian	Ryerson University	Electrical and Computer Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Development of robotic technology to trim custom molded polyurethanes parts	
Zhao, Xiaoyu	Massachusetts Institute of Technology	Electrical Engineering and Computer Science		UNITED STATES / ÉTATS-UNIS	09/02/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Exploring techniques, tools and applications for real-time motion magnification	
Zhou, Rui	University of Manitoba	Warren Centre for Actuarial Studies and Research - Warren Centre for Actuarial Studies and Research	Manitoba	CANADA	08/14/2015	5	65,000	Discovery Grants Program - Individual / Programme de subventions à la découverte - individuelles	Managing Longevity Risk – Modeling and Pricing	

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Name	Institution	Department	Province	Country	Date	Instalments	Total \$	Program	Title	Comments
Zhou, Ruiting	University of Calgary	Computer Science	Alberta	CANADA	09/10/2015	3	105,000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Demand Response Algorithms for Next-Generation Smart Grids in Canada	
Zhu, Jingxu	The University of Western Ontario	Chemical and Biochemical Engineering	Ontario	CANADA	08/14/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Powder coatings for solid oxide fuel cell interconnects	
Zhuang, Weihua	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	07/17/2015	1	125,000	Idea to Innovation / De l'idée à l'innovation	Reliable broadcast of safety messages for vehicular network road safety applications	
Zlotnik, David	University of Michigan	Aerospace Engineering		UNITED STATES / ÉTATS-UNIS	08/12/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Development of Nonlinear Attitude Estimation Techniques	
Zurob, Hatem	McMaster University	Materials Science and Engineering	Ontario	CANADA	07/17/2015	1	25,000	Engage Grants for universities / Subventions d'engagement partenarial pour les universités	Physically-based model for the tempering kinetics of medium carbon martensite	
Zwanenburg, Philip	McGill University	Mechanical Engineering	Québec	CANADA	09/10/2015	3	63,000	Postgraduate Scholarships D / Bourses d'études supérieures D	Streamlining of Adjoint-Based Adaptive High-Order Schemes for Computational Aerodynamics	