

**Subventions et bourses du CRSNG**  
**Du 01/01/2015 au 03/31/2015**

<b>Nom</b>	<b>Établissement</b>	<b>Département</b>	<b>Province</b>	<b>Pays</b>	<b>Date</b>	<b>Versements</b>	<b>\$ Total</b>	<b>Programme</b>	<b>Titre</b>	<b>Commentaires</b>
Abolhasani, Milad	Massachusetts Institute of Technology	Chemical Engineering		UNITED STATES / ÉTATS-UNIS	02/25/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Microfluidic Studies of III-V Semiconductor Nanocrystals: Insights into the Formation and Growth Mechanisms of Cadmium-Free Quantum Dots	
Adam, François	Cégep de Saint-Jérôme	Siège social	Québec	CANADA	01/16/2015	1	75 000	Applied Research and Development Grants - Level 2 / Subventions de recherche et développement appliquée - niveau 2	Contrôle assisté et couplage du groupe motopropulseur d'un véhicule électrique	
Adam, François	Cégep de Saint-Jérôme	Siège social	Québec	CANADA	03/16/2015	1	114 541	Applied Research Tools and Instruments Grants / Subventions d'outils et d'instruments de recherche appliquée	Renforcement des capacités de simulation système	
Adam, François	Cégep de Saint-Jérôme	Siège social	Québec	CANADA	03/16/2015	6	2299 999	College and Community Innovation Program / Programme d'innovation dans les collèges et la communauté	Projet ARION: Développement de la capacité de recherche pour le guidage de véhicules électriques et hybrides□ semi-autonomes et autonomes pour applications hors-route	
Adamowski, Jan	McGill University	Bioresource Engineering	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Developmentof a new approach based on infrared spectroscopy for black plastic sorting in the recycling industry	
Adibi Asl, Hadi	Toyota Motor Manufacturing Canada	Head Office	Ontario	CANADA	03/16/2015	3	90 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Revolutionalize job training methods, and evaluation tool to confirm training results and judgement of work	
Agelin-Chaab, Martin	University of Ontario Institute of Technology	Automotive, Mechanical and Manufacturing Engineering	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Aerodynamic analysis of a pollution control technology	
Ahmadi, Keivan	Pratt & Whitney Canada Inc.	Head Office	Québec	CANADA	03/16/2015	3	90 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Enhancing the Performance of Virtual Machining Systems for Machining of Hard to Cut Materials and Flexible Workpieces	

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Ahmed, Mohamed Hossam	Memorial University of Newfoundland	Engineering and Applied Science, Faculty of	Newfoundland and Labrador / Terre-Neuve-et-Labrador	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Non-traditional Modulation Schemes for Higher Throughput in Wireless Communication Systems	
Akbarzadeh Shafaroudi, Abdolhamid	McGill University	Mechanical Engineering	Québec	CANADA	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Advanced Multifunctional Cellular Materials for Aerospace Applications □	
Alam, Shafiq	University of Saskatchewan	Chemical and Biological Engineering	Saskatchewan	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	BioChoice lignin as a potential source of biomaterials for gold mining industry	
Alam, Shahria	The University of British Columbia	Okanagan - Engineering, School of	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Mechanical properties of fiber reinforced concrete made with recycled concrete aggregate	
Alam, Shahria	The University of British Columbia	Okanagan - Engineering, School of	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Bond strength of GFRP rebars in recycled concrete	
Alam, Shahria	The University of British Columbia	Okanagan - Engineering, School of	British Columbia / Colombie-Britannique	CANADA	03/13/2015	4	96 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	CFRP-based Elastomeric Bearings for Seismic Applications	
Alamdari, Houshang	Université Laval	Génie des mines, métallurgie et matériaux	Québec	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Spectromètre de fluorescence -X	
Al-Hussein, Mohamed	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	03/13/2015	3	150 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Efficiency improvement of design and production through integration of advanced techniques	
Al-Hussein, Mohamed	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	02/13/2015	3	240 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Improvement of offsite light gauge steel (LGS) construction operations using BIM and target cost analysis	
Ali, Shimaila	A&L Biologicals Laboratories Inc.	Head Office	Ontario	CANADA	02/13/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Characterization of the endophytic microorganism populations in corn cultivated in various soil types and under four temperature regimes	

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Alizadeh, Ebrahim	Orbite Aluminae Inc./ Orbita Aluminae inc.	Head Office	Québec	CANADA	03/16/2015	2	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Smelter grade alumina (SGA) extraction from clays and other feed-stocks	
Allaire, Suzanne	Université Laval	Sols et de génie agroalimentaire	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Évaluation du gypse résiduel pré-consommation pour la croissance végétale	
Almajali, E'Qab	Carleton University	Electronics	Ontario	CANADA	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Optimal wavefront reconstruction principles for high-efficiency planar holographic antennas.	
Alpas, Ahmet	University of Windsor	Mechanical, Automotive and Materials Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Advanced low friction coatings for demanding tribological applications	
Altintas, Yusuf	The University of British Columbia	Mechanical Engineering	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Identification and tuning of 5 axis CNC Laser Electron-Beam Welding Machine	
Amaral, Jose	University of Alberta	Computing Science	Alberta	CANADA	03/13/2015	4	160 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Runtime Binary Re-Compilation for Enterprise-Scale Computing	
Anholt, Bradley	University of Victoria	Biology	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	61 354	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Freshwater wells to support research in evolutionary genomics, physiology, and aquaculture, at Bamfield Marine Sciences Centre	
Annett, Michelle	University of Toronto	Computer Science (St. George Campus)	Ontario	CANADA	02/25/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	The Transferability of Motor Skills for Cross-Device Interaction	
Annibale, Vincent	The University of British Columbia	Chemistry	British Columbia / Colombie-Britannique	CANADA	03/17/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Cooperative Ligands for Small Molecule Activation and Catalysis	
Anpalagan, Alagan	Ryerson University	Electrical and Computer Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Cloud-data optimized RF sensor communication	
Anstead, Clare	The University of Melbourne	Veterinary Science, Faculty of (Werribee Campus)		AUSTRALIA / AUSTRALIE	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Genomic-guided discovery of new interventions against neglected parasitic diseases.	

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Antonelli, Paul Michael	Thompson Rivers University	Natural Resource Sciences	British Columbia / Colombie-Britannique	CANADA	01/15/2015	3	30 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Use of soil amendments to increase reclamation success of a closed mine tailings site in the southern interior of BC	
Arès, Richard	Université de Sherbrooke	Génie mécanique	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Chemical Beam Epitaxy of Aluminium-Based Alloys for Photonics Applications	
Arnold, Andrew	University of Waterloo	Computer Science, David R. Cheriton School of	Ontario	CANADA	03/17/2015	1	35 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Multi-Dimensional Truncated Fourier Transforms	
Arthur, Kate	Kids Code Jeunesse	Head Office	Québec	CANADA	01/23/2015	1	34 000	PromoScience	Kids Code Jeunesse	
Ashgriz, Nasser	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	03/13/2015	2	114 288	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Computational modeling of the fluid/thermal fields inside the moderator of CANDU reactors	
Asselin, Edouard	The University of British Columbia	Materials Engineering	British Columbia / Colombie-Britannique	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Electroless deposition of aluminum for superconductivity	
Assily Alegre, Michel-Ange	École Polytechnique de Montréal	Génies Civil, géologique et des mines	Québec	CANADA	01/15/2015	3	27 000	Industrial Scholarship in Partnership with the FRQNT- Doctoral / Bourse industrielle en partenariat avec le FQRNT - Doctorat	Étude du déversement inélastique et conception de poutres en porte-à-faux asymétriques et de poutres uni-symétriques à appui simple	
Austin, Samuel	Cégep de Sept-Îles	Head Office	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	L'intégration des principes de maintenance proactive et de "business intelligence" dans la	
Avakyan, Nicole	McGill University	Chemistry	Québec	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Expanding the natural DNA base-pairing alphabet: Small molecule mediated assembly of DNA nanomaterials with novel geometries	

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Ayranci, Cagri	University of Alberta	Mechanical Engineering	Alberta	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	INVESTIGATING THE EFFECT OF TEMPERATURE ON RING STUFFING BOX PACKINGS OF BELL INDUSTRIES TO ACCOUNT FOR CHANGING WORKING CONDITIONS	
Baatti, Abdessamad	Université du Québec à Chicoutimi	Sciences appliquées	Québec	CANADA	02/12/2015	4	27 000	Industrial Scholarship in Partnership with the FQRNT- Doctoral / Bourse industrielle en partenariat avec le FQRNT - Doctorat	Optimisation et fabrication d'une pale d'éolienne par thermoformage du nanocomposite Polyéthylène téréphtalate-Nanocristaux de cellulose	
Bahnasy, Mahmoud	École de technologie supérieure	Génie électrique	Québec	CANADA	02/12/2015	4	27 000	Industrial Scholarship in Partnership with the FQRNT- Doctoral / Bourse industrielle en partenariat avec le FQRNT - Doctorat	Implémentation de "Lossless Ethernet"	
Bahrami, Majid	Simon Fraser University	Engineering Science, School of	British Columbia / Colombie-Britannique	CANADA	03/13/2015	3	701 250	College - University Idea to Innovation Grants / Subventions De l'idée à innovation pour les universités et les collèges	Graphite thermal management products improved	
Bahreyni, Behraad	Simon Fraser University	Mechatronic Systems Engineering	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Characterization and temperature compensation of timing resonators	
Bahreyni, Behraad	Simon Fraser University	Mechatronic Systems Engineering	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Laser Doppler spot vibrometer for characterization of macro- to nano-structures	
Baird, Jake	Holland College	Head Office	Prince Edward Island / Île-du-Prince-Édouard	CANADA	02/13/2015	2	95 347	Applied Research and Development Grants - Level 2 / Subventions de recherche et développement appliquée - niveau 2	Food product development and commercialization support for artisan retailer and manufacturer MacRL Group	
Baker, Christopher	University of New Brunswick	Computer Science and Applied Statistics - Saint John	New Brunswick / Nouveau-Brunswick	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Cosmetics product safety, knowledge and data management	
Baki, Abul Basar Mohammad	Ecofish Research Ltd	Head Office	British Columbia / Colombie-Britannique	CANADA	01/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Design Aspects of Nature-like Fishpasses for Habitat Connectivity	

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Balch, Gordon	Sir Sandford Fleming College of Applied Arts and Technology	Environmental and Natural Resource Sciences	Ontario	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Development of industry-specific real-time UVA spectrum analyzers as an innovative alternative for monitoring regulated wastewater parameters.	
Banmann, Christopher Liam	University of Calgary	Civil Engineering	Alberta	CANADA	01/15/2015	3	30 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Effects of Floating Treatment Wetlands on Water Quality in a Wastewater Lagoon	
Bano, Nafisa	Ladakh Systems Corporation	Head Office	Québec	CANADA	03/04/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Development of a Real-time Prognostics System for the STeam Turbines	
Bao, Xiaoyi	University of Ottawa/ Université d'Ottawa	Physics	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Fiber-based entangled photon-pair source based on phase-matched four-wave mixing in chalcogenide micro-couplers	
Barclay, Paul	University of Calgary	Physics and Astronomy	Alberta	CANADA	03/25/2015	1	107 450	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Coherent actuation of diamond optomechanical devices	
Baron, Christian	Université de Montréal	Biochimie	Québec	CANADA	03/25/2015	1	143 943	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Robot for lipidic cubic phase (LCP) crystallization of membrane proteins	
Barry, Sean	Carleton University	Chemistry	Ontario	CANADA	03/25/2015	1	141 475	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	400 MHz NMR Magnet	
Barz, Dominik Peter Johannes	Queen's University	Chemical Engineering	Ontario	CANADA	03/13/2015	4	94 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Surfactant-induced electrical transport phenomena in non-polar liquids	
Basta, Sameh	Queen's University	Biomedical and Molecular Sciences	Ontario	CANADA	03/25/2015	1	149 911	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Flow Cytometry Cell Sorting Analysis Research Platform.	
Battochio, Randy	Collège Boréal	Siège Social	Ontario	CANADA	03/16/2015	2	200 000	College and Community Innovation Program - Entry Level / Programme d'innovation dans les collèges et la communauté - niveau d'entrée	Augmenting and facilitating applied environmental research at Collège Boréal	
Baumgartner, Sandy	Saskatchewan Science Centre	Head Office	Saskatchewan	CANADA	01/23/2015	3	63 900	PromoScience	Go!Science Outreach	
Beaulieu, Alexandre	University of Victoria	Physics and Astronomy	British Columbia / Colombie-Britannique	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Development work on the SuperB experiment.	

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Bechhoefer, John	Simon Fraser University	Physics	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	64 500	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	High-speed feedback trap	
Becker, Tracy	McMaster University	Civil Engineering	Ontario	CANADA	03/25/2015	1	139 399	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Dynamic Sensing and Data Acquisition Suite for Structural Engineering and Energy Research Topics	
Beisner, Beatrix	Université du Québec à Montréal	Sciences biologiques	Québec	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Applying functional traits to plankton community analyses in mining impact assessments	
Bélangier, Richard	Université Laval	Phytologie	Québec	CANADA	03/25/2015	1	40 905	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Nonconsumptive analysis of silicon and other elements in plants	
Bell, John	Ottawa Hospital Research Institute/ Institut de recherche de l'hôpital d'Ottawa	Head Office	Ontario	CANADA	03/16/2015	4	#####	Networks of Centres of Excellence - Group / Réseaux de centres d'excellence - groupe	BioCanRx - Biotherapeutics for Cancer Treatment	
Belostotski, Leonid	University of Calgary	Electrical and Computer Engineering	Alberta	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Highly linear variable-gain amplifier for cellular applications	
Belzile, François	Université Laval	Phytologie	Québec	CANADA	03/13/2015	4	125 033	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Exploring genomic selection as a tool to improve the accuracy and speed of breeding in barley	
Bener, Ayse	Ryerson University	Engineering, Architecture and Science, Faculty of	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Software analytics to predict software defects	
Benson, Natalie	Christie Lake Kids	Head Office	Ontario	CANADA	02/16/2015	3	28 200	PromoScience	Fun with Science	
Bergeron, Michel	Université Laval	Centre de recherche en infectiologie (CRI)	Québec	CANADA	01/23/2015	1	38 300	PromoScience	Chercheurs d'un Jour	
Berlinguette, Curtis	The University of British Columbia	Chemistry	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Conformal metal oxide films for anticorrosion applications	
Berteaux, Dominique	Université du Québec à Rimouski	Biologie, Chimie et Géographie	Québec	CANADA	03/13/2015	3	46 000		Designing an improved network of long-term monitoring sites for arctic vertebrates: towards a better involvement of local communities through participatory science programs	

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Bérubé-Lauzière, Yves	Université de Sherbrooke	Génie électrique et génie informatique	Québec	CANADA	03/25/2015	1	69 670	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Ultra-low noise and high signal-to-noise ratio small animal pre-clinical imaging of ultra-faint fluorescence, bioluminescence and Cerenkov luminescence	
Betts, Dean	The University of Western Ontario	Physiology and Pharmacology	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Extracellular flux analyzer to accurately monitor the real-time kinetics of cellular and mitochondrial bioenergetics	
Bhattacharya, Binay	Simon Fraser University	Computing Science, School of	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Dynamic carpooling routing and scheduling	
Bichler, Lukas	The University of British Columbia	Okanagan - Engineering, School of	British Columbia / Colombie-Britannique	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of the Linear Friction Welding (LFW) technology for the repair of Inconel 718 turbine discs	
Bichler, Lukas	The University of British Columbia	Okanagan - Engineering, School of	British Columbia / Colombie-Britannique	CANADA	03/13/2015	3	48 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Development and characterization of advanced intumescent coatings for enhanced fire-resistance protection of structural steel	
Bierenstiel, Matthias	Cape Breton University	Chemistry	Nova Scotia / Nouvelle-Écosse	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Coordination and structure analysis of iron-binding polymers for medicinal applications	
Birouk, Madjid	University of Manitoba	Mechanical Engineering	Manitoba	CANADA	03/13/2015	3	48 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Optimization of the combustion of biomass in a commercial furnace - CFD 3D simulation	
Bladek, Kamila	University of Calgary	Chemistry	Alberta	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	CO2 Capture in Phosphonate (Monoester) Metal-Organic Frameworks	
Blais, Jean-François	Institut national de la recherche scientifique	Centre Eau, Terre et Environnement (ETE)	Québec	CANADA	02/13/2015	3	312 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Mise au point et optimisation d'une filière de décontamination de sites pollués par des dioxines et furanes	



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Blais, Jules	University of Ottawa/ Université d'Ottawa	Biology	Ontario	CANADA	03/25/2015	1	146 942	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A gas chromatography system hyphenated to a mass selective detector (GC-MSD) for the Laboratory for the Analysis of Natural and Synthetic Environmental Toxicants (L.A.N.S.E.T.).	
Blanchet, Catherine	Cégep de Thetford	Siège social	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Caractérisation des produits de calcaire micronisé	
Blanchet, Catherine	Cégep de Thetford	Siège social	Québec	CANADA	02/13/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Nanocristaux de cellulose et polyuréthanes	
Blanchet, Catherine	Cégep de Thetford	Siège social	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Développement de savons liquides	
Blanchet, Catherine	Cégep de Thetford	Siège social	Québec	CANADA	03/20/2015	1	70 000	Applied Research and Development Grants - Level 2 / Subventions de recherche et développement appliquée - niveau 2	Marqueurs pour cartouches d'exercices (phase 2)	
Blowes, David	University of Waterloo	Earth & Environmental Sciences	Ontario	CANADA	02/13/2015	1	200 000	Synergy Awards / Prix synergie	Diavik waste-rock research project	
Boisvert, Jeff	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	02/13/2015	4	120 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Advanced techniques for geostastical modeling considering complex geological features	
Bonny, Sandy Marie	University of Saskatchewan	Arts and Science College	Saskatchewan	CANADA	01/23/2015	3	66 000	PromoScience	Science Ambassador Program	
Bookbinder, James	University of Waterloo	Management Sciences	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Cost-parameter analyses for efficient network inventory management at Canadian Tire	
Boone, François	Université de Sherbrooke	Génie électrique et génie informatique	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Analyse et modélisation des TSV (Through Silicon Via) pour des fréquences élevées (au-delà de 1 GHZ).	
Borgland, Stephanie	University of Calgary	Physiology and Pharmacology	Alberta	CANADA	03/25/2015	1	149 804	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Bussey-Saksida touch screen chambers for monitoring cognitive behaviour in mice	
Botton, Gianluigi	McMaster University	Materials Science and Engineering	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	New EDS detector for Ultrahigh-resolution TEM	

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Bouafif, Hassine	Cégep de l'Abitibi-Témiscamingue	Siège social	Québec	CANADA	03/16/2015	6	2300 000	College and Community Innovation Program / Programme d'innovation dans les collèges et la communauté	Recherche appliquée et support aux PME de l'Abitibi-Témiscamingue et du Nord-du Québec à la gestion des résidus industriels dangereux et des polluants réfractaires	
Bouchard, Rebecca	University of Lethbridge	Destination Exploration	Alberta	CANADA	01/23/2015	1	28 900	PromoScience	Science Program Expansion - Reaching More Under-represented Youth in Southern Alberta	
Boudoux, Caroline	École Polytechnique de Montréal	Génie physique	Québec	CANADA	01/16/2015	2	330 000	Idea to Innovation / De l'idée à l'innovation	Phase IIb: double-clad fibre coupler family	
Boulais, Jonathan	ID Biomedical Corporation of Quebec	Head Office	Québec	CANADA	02/13/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Development of New Methods to Evaluate Novel Self-Adjuvanted Immune Potentiators	
Boulangier, Pierre	University of Alberta	Computing Science	Alberta	CANADA	03/25/2015	1	28 442	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Magnetic Tracking Sensors for Open Surgery Evaluation, Ultrasound Multi-view Fusion, and Cardiac Modeline	
Boulon, Loic	Université du Québec à Trois-Rivières	Génie électrique et génie informatique	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Modélisation inverse d'un camion de transport de marchandises à partir de données issues d'un système d'acquisition commercial et pour l'augmentation de l'efficacité énergétique	
Boumghar, Yacine	Collège de Maisonneuve	Siège social	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Essais de génération de gaz pour faire flotter des marques externes pour petits poissons	
Boumghar, Yacine	Collège de Maisonneuve	Siège social	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Faisabilité de l'huile pyrolitique comme biopesticide	
Boumghar, Yacine	Collège de Maisonneuve	Siège social	Québec	CANADA	03/20/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Développement d'un procédé intégré de valorisation de l'argousier	
Boumghar, Yacine	Collège de Maisonneuve	Siège social	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Extraction supercritique de l'astaxanthine à partir des microalgues	

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Bourassa, Adam	University of Saskatchewan	Physics and Engineering Physics	Saskatchewan	CANADA	03/25/2015	1	98 349	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Calibration of atmospheric remote sensing instrumentation	
Bousquet, Jean-Francois	Dalhousie University	Electrical & Computer Engineering	Nova Scotia / Nouvelle-Écosse	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Low-Power Network Architecture for Acoustic Sensing	
Bousquet, Jean-Francois	Dalhousie University	Electrical & Computer Engineering	Nova Scotia / Nouvelle-Écosse	CANADA	03/13/2015	1	35 840	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Doppler shift compensation for underwater communication to a moving platform	
Bowden, Catherine	iProgen Biotech Inc	Head Office	British Columbia / Colombie-Britannique	CANADA	03/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Research and Development of Intracellular Protein Delivery Technology	
Boyce, Daniel	Queen's University	Biology	Ontario	CANADA	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Past and future patterns and predictors of trophic control within and across large marine ecosystems	
Boyd, Jeffrey	University of Calgary	Computer Science	Alberta	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Algorithms and Sensors for Sonification of Emotion: New Technology for ASD	
Boykov, Yuri	The University of Western Ontario	Computer Science	Ontario	CANADA	03/25/2015	1	95 681	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	High-Performance Workstations for Combinatorial Approach to Multi-dimensional Big Data in Computer Vision and Bio-medical Image Analysis	
Bradford, Lauren	Helmholtz Zentrum München	Head Office		GERMANY / ALLEMAGNE	01/14/2015	4	63 000	Postgraduate Scholarships D / Bourses d'études supérieures D	Applying Natural Abundance Radiocarbon Analysis of DNA to Constrain Microbial Carbon Source in Petroleum Contaminated Environments	
Brahney, Janice	The University of British Columbia	Okanagan - Earth & Environmental Sciences and Physical Geography	British Columbia / Colombie-Britannique	CANADA	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	The hydrological and biogeochemical impact of glacier recession in the Columbia Basin	

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Brar, Satinder Kaur	Institut national de la recherche scientifique	Centre Eau, Terre et Environnement (ETE)	Québec	CANADA	03/25/2015	1	62 586	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Attenuated total reflectance Fourier transform infrared spectroscopy (ATR-FTIR) for qualitative and quantitative environmental analyses	
Brazeau, Allison	Wellington Laboratories Inc.	Head Office	Ontario	CANADA	01/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Synthesis of Analytical Standards for Compounds Related to Dechlorane Plus, a Known Environmental Contaminant	
Bridges, Greg	University of Manitoba	Electrical and Computer Engineering	Manitoba	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Embeddable Volatile Sensor for a Smart Shoe	
Brindle, Ian	Brock University	Chemistry	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Novel extraction technique to extract natural ingredients from lavender cake	
Brochu, Mathieu	McGill University	Mining & Materials Engineering.	Québec	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Testing of a pulsed-based industrial additive manufacturing facility on crack sensitive 2024 Al□ alloys	
Brochu, Mathieu	McGill University	Mining & Materials Engineering.	Québec	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of Protocols for Electrospark Deposition of Superalloys using a Novel Deposition Unit.	
Bu Hamdan, Samer	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	01/15/2015	3	30 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Target Oriented Cost Estimating and Scheduling	
Burke, Sarah	The University of British Columbia	Physics and Astronomy	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	136 980	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Low noise, flexible control system for Quasiparticle Interference measurements by low-temperature Scanning Tunnelling Microscopy	

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Burton, David	Dalhousie University	Environmental Sciences (Faculty of Agriculture)	Nova Scotia / Nouvelle-Écosse	CANADA	03/13/2015	3	99 940	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Assessing and modeling the impacts of treated municipal biosolid amendments on spruce plantation nutrition and growth in Nova Scotia, Canada	
Busche, Kirsten	Saint Mary's University	Biology	Nova Scotia / Nouvelle-Écosse	CANADA	01/15/2015	3	30 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Evaluation of Vegetation Based Erosion Management Techniques	
Bustin, Robert	The University of British Columbia	Earth, Ocean and Atmospheric Sciences	British Columbia / Colombie-Britannique	CANADA	01/16/2015	3	441 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Quantification of the gas and liquids in place and flow characteristics of shale and other fine grained rocks in Western Canada	
Butler-Jones, Evan	Canadore College of Applied Arts and Technology	Head Office	Ontario	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	3D Design and Prototyping of Skate training product	
Cabana, Hubert	Université de Sherbrooke	Génie civil	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Valorisation du sulfure d'hydrogène contenu dans des effluents gazeux par captation et oxydation microbienne en sulfates : exemple d'un problème converti en opportunité	
Cameron, Andrew	University of Regina	Biology	Saskatchewan	CANADA	03/25/2015	1	49 046	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Multifunctional microplate readers for assays of cellular activity and molecular quantification	
Campbell, Karley	University of Manitoba	Environment and Geography	Manitoba	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Investigation of the bottom sea ice biological system; controls on primary producers and their influence on the physical-chemical environment	
Campbell, Linda	Saint Mary's University	Science, Faculty of	Nova Scotia / Nouvelle-Écosse	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Developing a novel technique for in-situ remediation of arsenic- & mercury-contaminated soils using low-dose selenium additives	

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Campbell, Natalie	Switch Materials Inc.	Head Office	British Columbia / Colombie-Britannique	CANADA	02/13/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Design and synthesis of electroactive compounds for enhanced durability of photo/electrochromic elazing	
Carey, Jason	University of Alberta	Mechanical Engineering	Alberta	CANADA	03/13/2015	3	235 946	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Advanced well cementing materials for improved life and environmental impact	
Carle, Patrick	General Fusion Inc	Head Office	British Columbia / Colombie-Britannique	CANADA	02/13/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	MESAUREMENT OF THE TWISTEDNESS OF MAGNETIC FIELDS (Q-PROFILE) IN A MAGNETIZED TARGET FUSION REACTOR	
Carolsfeld, Joachim	World Fisheries Trust	Head Office	British Columbia / Colombie-Britannique	CANADA	01/23/2015	3	54 300	PromoScience	Seaquaria in Schools	
Caron, Jean	Université Laval	Sols et de génie agroalimentaire	Québec	CANADA	02/13/2015	5	677 819	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Drainage et infiltration de l'eau dans les sols organiques en maraîchage	
Castillo, Carlos	Grande Prairie Regional College	Head Office	Alberta	CANADA	03/16/2015	1	150 000	Applied Research Tools and Instruments Grants / Subventions d'outils et d'instruments de recherche appliquée	Next generation sequencer for the genetic analysis of pathogens affecting bee species	
Chaabane, Amin	École de technologie supérieure	Génie de la production automatisée	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Système de maintenance prédictive intelligent basé sur la technologie RFID	
Chabot, Dominique	ING Robotic Aviation Inc.	Head Office	Ontario	CANADA	03/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Development of data collection, processing, analysis and delivery solutions for robotic aircraft-based commercial services	
Champagne, Pascale	Queen's University	Civil Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Surface chemistry and dispersibility of unique cellulose nanocrystals (CNC)	
Chan, Adrian	Carleton University	Systems and Computer Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Wearable ECG biometrics with active authentication	
Chan, Justin	York University	Science, Faculty of	Ontario	CANADA	01/23/2015	1	27 200	PromoScience	Quantum Girl	
Chan, Ngai Ham	University of Toronto	Physics (St. George Campus)	Ontario	CANADA	01/07/2015	3	89 750	Postdoctoral Fellowships / Bourses postdoctorales	Planetary Dynamos and Inferences of True Polar Wander	

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Chan, Yujia Alina	Harvard Medical School	Systems Biology		UNITED STATES / ÉTATS-UNIS	03/17/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	The characterization and modeling of microbial carbon-fixing compartments	
Chandra, Sanjeev	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	03/13/2015	2	100 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Development of energy-efficient ovens for baking	
Chandrashekar, Naveen	University of Waterloo	Mechanical Engineering and Mechatronics	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Finite element analysis of vacuum forming process	
Chang, Rachel	Dalhousie University	Physics and Atmospheric Science	Nova Scotia / Nouvelle-Écosse	CANADA	03/25/2015	1	71 249	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Generating and Characterizing Marine Aerosols in the Laboratory	
Chapman, Craig	University of Alberta	Physical Education and Recreation, Faculty of	Alberta	CANADA	03/25/2015	1	88 585	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Mobile eye tracking and electroencephalography for integration with motion tracking to study the bidirectional links between thought and action	
Chapman, Lauren	McGill University	Biology	Québec	CANADA	03/25/2015	1	61 477	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Shuttle System for Evaluating Effects of Environmental Stressors on Fish Behaviour	
Charpentier, Paul	The University of Western Ontario	Chemical and Biochemical Engineering	Ontario	CANADA	03/25/2015	1	149 945	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	In-Situ and In-Operando Monitoring of Nanostructure Growth In Green Solvents	
Chaurand, Pierre	Université de Montréal	Chimie	Québec	CANADA	02/13/2015	2	120 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Imaging mass spectrometry of steroids	
Chee, San-San	Douglas Mental Health University Institute/ Institut universitaire en santé mentale Douglas	Neuroscience Research Division	Québec	CANADA	03/17/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Lateral septal regulation of the hippocampal theta rhythm	
Chen, Guang	TC Scientific Inc.	Head Office	Alberta	CANADA	01/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Development of Metal-Catalyzed Synthesis of Heteroaromatic compounds for Drug Applications	

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Chen, Jie	University of Alberta	Electrical and Computer Engineering	Alberta	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Applying Ultrasound to Increasing Protein and Oil Concentration in Schizochytrium sp	
Chen, Zhongwei	University of Waterloo	Chemical Engineering	Ontario	CANADA	03/25/2015	1	133 353	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Scanning Electrochemical Microscope System for Nanostructured Electrode Materials in Electrochemical Energy Research	
Chen, Zhongwei	University of Waterloo	Chemical Engineering	Ontario	CANADA	01/16/2015	3	230 760	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Advanced nano-engineered composite membranes for next generation of alcohol fuel cell sensors	
Cheng, Li Zhen	Université du Québec en Abitibi-Témiscamingue	Institut de recherche en mines et en environnement (IRME)	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Challenging the ambiguity in geophysical data interpretation	
Chibbar, Ravindra	University of Saskatchewan	Plant Sciences	Saskatchewan	CANADA	02/13/2015	4	555 168	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Genomic strategies to improve field survival of winter cereals and stabilize yield	
Chibeu, Andrew	Agropur coopérative	Head Office - Longueuil	Québec	CANADA	02/13/2015	3	90 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Improved method for the decision of bacteriophage contamination in dairy plants	
Choi, Kyung Soo	University of Waterloo	Physics and Astronomy	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Development of laser system for coherent control of quantum information with ultracold Rydberg atoms	
Chow, Joseph	Ryerson University	Civil Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of mobile device-based surrogate systems for connected and autonomous vehicle technologies	
Chow, Joseph	Ryerson University	Civil Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Agent-based decision support system for a flexible transit service pilot	



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Christopoulos, Constantin	University of Toronto	Civil Engineering	Ontario	CANADA	01/16/2015	1	124 650	Idea to Innovation / De l'idée à l'innovation	Gapped Inclined Brace (GIB) system for mitigating the seismic collapse of soft-storey buildings	
Chronik, Blaine	The University of Western Ontario	Physics and Astronomy	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of an MR-compatible respiratory control system	
Chrostowski, Lukas	The University of British Columbia	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	02/13/2015	2	224 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Crosstalk-reduced large scale silicon photonic integrated circuit switch array	
Chung, Hyun-Joong	University of Alberta	Chemical and Materials Engineering	Alberta	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Twin screw extruder for the facile fabrication of novel functional polymeric and composite materials	
Chung, Joon	Ryerson University	Aerospace Engineering	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of topology optimization tool	
Churchward-Venne, Tyler	Universiteit Maastricht	Movement Sciences		NETHERLANDS / PAYS-BAS	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Impact of leucine supplementation on skeletal muscle protein synthesis and breakdown during short-term immobilization in young humans.	
Clark, Douglas	University of Saskatchewan	School of Environment and Sustainability	Saskatchewan	CANADA	03/13/2015	3	50 000		Global Connections and Changing Resource Use Systems in the Arctic	
Clin, Julien	Spinologics	Head Office	Québec	CANADA	03/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Développement d'un processus de simulation par éléments finis de l'instrumentation chirurgicale du rachis et de l'installation d'orthèses-prothèses sur le corps humain	
Coady, Yvonne	University of Victoria	Computer Science	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Mobile geodata collection tool development	
Collins, Shawn	Université de Montréal	Chimie	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Continuous Flow Strategies for Compounds of Interest in Materials Science	

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Comeau, Yves	École Polytechnique de Montréal	Génies Civil, géologique et des mines	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Innovative biofilm and membrane system for the reuse of municipal wastewater	
Conly, Andrew	Lakehead University	Geology	Ontario	CANADA	01/16/2015	3	76 750	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Petrogenesis of magmatic-hydrothermal graphite deposits: A case study of the Albany graphite deposit, northwestern Ontario	
Cooke, Steven	Carleton University	Biology	Ontario	CANADA	03/25/2015	1	127 324	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Steacie Fellowship RTI - Fish Tracking System	
Corneil, Brian	The University of Western Ontario	Physiology and Pharmacology	Ontario	CANADA	03/25/2015	1	139 655	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A Portable System for Integrated Measurement of Human Actions	
Côté, Jean	Université Laval	Génie civil et génie des eaux	Québec	CANADA	01/16/2015	5	560 940	Industrial Research Chairs / Professeurs-chercheurs industriels	Chaire de recherche industrielle CRSNG/Hydro-Québec sur l'optimisation du cycle de vie des barrages en remblai	
Cotton, James	McMaster University	Mechanical Engineering	Ontario	CANADA	02/13/2015	2	144 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	A novel exhaust gas energy harvesting and recirculation system - the next generation annular TEG POWER device	
Courtemanche, Marc-André	Université Laval	Chimie	Québec	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Réduction catalytique du dioxyde de carbone par des complexes amphiphiles de nickel	
Creed, Irena	The University of Western Ontario	Biology	Ontario	CANADA	03/25/2015	1	125 994	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	AquaTox Research Facility	
Croft, Elizabeth	The University of British Columbia	Mechanical Engineering	British Columbia / Colombie-Britannique	CANADA	02/13/2015	5	400 000	Chairs for Women in Science and Engineering* / Chaires pour le Femmes en sciences et en génie*	National Network of Chairs for Women in Science and Engineering	
Cronin, Duane	University of Waterloo	Mechanical Engineering and Mechatronics	Ontario	CANADA	03/25/2015	1	80 716	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Opto-Digital Microscope for High Deformation Rate Material Damage and Characterization	

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Cui, Bo	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Self assembly of di-block copolymer for large scale high resolution nanofabrication	
Curry, Ranald	University of New Brunswick	Forestry and Environmental Management, Faculty of	New Brunswick / Nouveau-Brunswick	CANADA	03/13/2015	5	2899 264	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Mactaquac aquatic ecosystem study: Environmental science in support of the Mactaquac Dam renewal project	
Dalnoki-Veress, Kari	McMaster University	Physics and Astronomy	Ontario	CANADA	03/25/2015	1	149 500	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Atomic Force Microscope for Soft Condensed Matter Laboratory	
Damascelli, Andrea	The University of British Columbia	Physics and Astronomy	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	115 974	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Ultra-low-vibration closed-cycle cryostat for laser-ARPES and STM	
Daneshmand, Mojgan	University of Alberta	Electrical and Computer Engineering	Alberta	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Microfluidic onset determination and quantification of asphaltene in crude oil using microwave sensors	
Darcie, Thomas	University of Victoria	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Pipeline sensor monitoring	
Darcie, Thomas	University of Victoria	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	80 519	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Terahertz Photonics Lab	
D'Arcy, Ryan	Simon Fraser University	Engineering Science, School of	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of a mobile content management system for medical imaging and related data	
Dargahi, Mahdi	TGWT Clean Technologies Inc./ Technologies Propres TGWT Inc.	Head Office	Québec	CANADA	03/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	DEVELOPMENT OF NEW TANNIN-BASED CORROSION INHIBITORS/OXYGEN SCAVENGERS FOR STEAM BOILERS, AND HOT WATER CLOSED-LOOP SYSTEMS, AND NATURAL BNIO DISPERSANTS FOR COOLING TOWERS	

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Darraj, Ramzi	University of Alberta	Electrical and Computer Engineering	Alberta	CANADA	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Smart, Multi-band Wireless Radio Frequency Front-end Module for Worldwide Cellular Interoperability	
Das, Rony	The University of British Columbia	Civil Engineering	British Columbia / Colombie-Britannique	CANADA	01/15/2015	2	42 000	Postgraduate Scholarships D / Bourses d'études supérieures D	Ecophysiological study of the impact of Prolonged Solids Retention Time (SRT) on microbial activity of a Membrane Enhanced Biological Phosphorus Removal (MEBPR) process	
David, Eric	École de technologie supérieure	Génie mécanique	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Investigation of the electrical, dielectric and physical properties of epoxy/graphene and silicone/graphene composites as related to	
David, Nigel	SES Consulting	Head Office	British Columbia / Colombie-Britannique	CANADA	02/13/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	graphene dispersion Fault Detection and Diagnostics Using Heuristic Analysis of Building Operation	
Davidson, Dawn	George Brown College of Applied Arts and Technology	Health Services Management School of	Ontario	CANADA	03/20/2015	5	1000 000	Industrial Research Chairs for Colleges Grants / Subventions de chaires de recherche industrielle dans les collèges	NSERC Industrial Research Chair for Colleges in smart connected buildings: Intelligent building automation systems	
Davidson, Dawn	George Brown College of Applied Arts and Technology	Health Services Management School of	Ontario	CANADA	03/16/2015	6	2300 000	College and Community Innovation Program / Programme d'innovation dans les collèges et la communauté	Building Information Modelling	
Dawson, Francis	University of Toronto	Electrical & Computer Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of a digital system recorder and a phasor measurement unit	
De Koninck, Jean-Marie	Université Laval	Mathématiques et statistique	Québec	CANADA	01/23/2015	3	102 000	PromoScience	SMAC (Sciences et mathématiques en action)	

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De Lange, Cornelis	University of Guelph	Animal and Poultry Science	Ontario	CANADA	03/13/2015	2	185 040	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Improved understanding of nitrogen (N) nutrition for growing pigs to increase flexibility in feed formulation, reduce N losses into the environment and improve gut health	
deChamplain, Alain	Université Laval	Génie mécanique	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Optimisation d'une Cuisinière à la Biomasse Sans Fumée et sans Cheminée pour l'Exportation vers les Pays en Développement	
DeFranceschi, Daniele	St. Clair College of Applied Arts and Technology	Head Office	Ontario	CANADA	01/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Pressure Sensing Mattress	
Dehghanpour, Hassan	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	02/13/2015	4	319 608	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Understanding the coupled transport of water and ions in gas shales for interpreting hydraulic fracture flowback data	
Deiab, Ibrahim	University of Guelph	Engineering, School of	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Optimization of cutting parameters and conditions to enhance tool life	
DeJong, Dolf	Vancouver Aquarium Marine Science Centre/ Aquarium et centre de science marine de Vancouver	Head Office	British Columbia / Colombie-Britannique	CANADA	02/16/2015	3	76 500	PromoScience	The Vancouver Aquarium's AquaVan	
del Giorgio, Paul	Université du Québec à Montréal	Sciences biologiques	Québec	CANADA	03/13/2015	6	1498 799	Industrial Research Chairs / Professeurs-chercheurs industriels	NSERC/Hydro-Québec Industrial Research Chair in Carbon Biogeochemistry in Boreal Aquatic Systems	
Derrien, Maëlle	Université Laval	Sciences des aliments et de nutrition	Québec	CANADA	01/15/2015	4	27 000	Industrial Scholarship in Partnership with the FQRNT- Doctoral / Bourse industrielle en partenariat avec le FQRNT - Doctorat	Étude du potentiel nutraceutique de l'épinard et de la canneberge	
Desaulniers, Guy	École Polytechnique de Montréal	Mathématiques et génie industriel	Québec	CANADA	02/13/2015	3	126 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Postman districting and bus driver scheduling	
Desaulniers, Guy	École Polytechnique de Montréal	Mathématiques et génie industriel	Québec	CANADA	03/13/2015	3	291 900	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Optimization methods for complex personnel shift scheduling problems	

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Deschênes, Claire	Université Laval	Génie mécanique	Québec	CANADA	02/13/2015	1	200 000	Synergy Awards / Prix synergie	Consortium de recherche en machines hydrauliques	
Desgagné-Penix, Isabel	Université du Québec à Trois-Rivières	Head Office	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Caractérisation de l'effet stimulant d'alcaloïdes provenant des écorces et des extraits forestiers ligneux.	
Desjardins, Michèle	University of California - San Diego	Radiology		UNITED STATES / ÉTATS-UNIS	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Cartographie de l'oxygénation des tissus cérébraux et du débit sanguin microscopique dans un modèle animal du vieillissement et des pathologies vasculaires	
Desjardins, Patrick	Cégep de Sorel-Tracy	Siège social	Québec	CANADA	03/16/2015	2	200 000	College and Community Innovation Program - Entry Level / Programme d'innovation dans les collèges et la communauté - niveau d'entrée	Développement d'une expertise en valorisation de résidus industriels par oxydation en voie humide au Cégep de Sorel-Tracy	
Desjarlais, Alain	Cégep André-Laurendeau	Head Office	Québec	CANADA	01/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Étude de faisabilité préliminaire d'un capteur optique pour la détection de silice ionique dans l'eau	
Desjarlais, Alain	Cégep André-Laurendeau	Head Office	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Conception et prototypage d'une lentille intégrée à un dispositif immersif	
Desjarlais, Alain	Cégep André-Laurendeau	Head Office	Québec	CANADA	03/16/2015	1	149 950	Applied Research Tools and Instruments Grants / Subventions d'outils et d'instruments de recherche appliquée	Équipements pour la fabrication de lentilles optiques de haute performance	
Deters, Ralph	University of Saskatchewan	Computer Science	Saskatchewan	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	A toolbox for creating mobile cloud-computing apps	
Di Martino, Elena	University of Calgary	Civil Engineering	Alberta	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	4D FLOW AS A DIAGNOSTIC AID FOR AORTIC PATHOLOGIES	
DiCecco, Sante	University of Waterloo	Mechanical Engineering and Mechatronics	Ontario	CANADA	03/17/2015	3	105 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Analysis of Alternative Mining Wheel Tire Foam Fillers	

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Dickey, James	The University of Western Ontario	Kinesiology, School of	Ontario	CANADA	02/13/2015	2	61 632	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Development of a standardized protocol that quantifies kinematic and kinetic effects of protective equipment on the human body	
Dion, Julie	Cégep de Sherbrooke	Siège social	Québec	CANADA	01/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Possibilités de communication et d'exploitation des paramètres sur les machines de production	
Dion, Julie	Cégep de Sherbrooke	Siège social	Québec	CANADA	03/16/2015	2	198 802	College and Community Innovation Program - Entry Level / Programme d'innovation dans les collèges et la communauté - niveau d'entrée	programmables Développement d'une approche intégrée de détection des coliformes totaux et fécaux	
Dipple, Gregory	The University of British Columbia	Earth, Ocean and Atmospheric Sciences	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Carbon utilization in magnesia cement	
Dix, George	Carleton University	Earth Sciences	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	X-ray Diffraction of Earth and Synthetic (inorganic, organic) Materials	
Dixon, Michael	University of Guelph	Environmental Sciences, School of	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Controlled Environment protocol for propagation of quinoa transplants.	
Dmitrenko, Igor	University of Manitoba	Environment and Geography	Manitoba	CANADA	03/25/2015	1	123 825	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Ice-tethered profiling from the land-fast ice on the Arctic shelves	
Dolgaleva, Ksenia	University of Ottawa/ Université d'Ottawa	Electrical Engineering and Computer Science, School of	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Feasibility of an InP Reflective Semiconductor Optical Amplifier on a Silicon Nitride hybrid integration platform.	
D'Orangeville, Loïc	Indiana University	Biology		UNITED STATES / ÉTATS-UNIS	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Détermination du contrôle exercé par la profondeur du sol sur la réponse des arbres au stress hydrique dans l'Est de l'Amérique du Nord	
Dosso, Stan	University of Victoria	Earth and Ocean Sciences, School of	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	53 497	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Hybrid Computational Cluster for Ocean Acoustic Inversion	

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Douplik, Alexandre	Ryerson University	Physics	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Experimental evaluation of sound recognition and sound localization methodologies towards development of a novel semi-automated sound localization system	
Doyon, Frédéric	Université du Québec en Outaouais	Sciences naturelles	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Construction d'outils d'aide à la prise de décision multipartite pour la mise en oeuvre de l'aménagement durable des forêts dans un contexte d'adaptation aux changements globaux.	
Drake, Jennifer	University of Toronto	Civil Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Physical and chemical characteristics of engineered soil for bioretention systems	
Drew, Murray	University of Saskatchewan	Animal and Poultry Science	Saskatchewan	CANADA	03/13/2015	2	111 982	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Effect of yeast-fermentation and extrusion of canola meal on digestibility and growth performance of rainbow trout and Nile tilapia	
Driessen, Peter	University of Victoria	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Performance of Land Mobile Radio systems implemented using Software Defined Radio techniques	
Drogui, Allali Patrick	Institut national de la recherche scientifique	Centre Eau, Terre et Environnement (ETE)	Québec	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Développement d'un procédé électrolytique de désinfection et de traitement des eaux récréatives sans ajout de produits chimiques.	
Drogui, Allali Patrick	Institut national de la recherche scientifique	Centre Eau, Terre et Environnement (ETE)	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Mise au point d'une unité de traitement électrolytique à intégrer dans une filière d'épuration des eaux usées résiduelles pour la clarification et déphosphatation	



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Du, Ke	University of Calgary	Mechanical and Manufacturing Engineering	Alberta	CANADA	03/25/2015	1	67 581	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Elemental Carbon Organic Carbon Analyzer for characterization and sourcing of carbonaceous aerosols	
Dube, Jonathan	Max-Planck-Institut für Kohlenforschun	Organometallic Chemistry		GERMANY / ALLEMAGNE	02/25/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Synthesis of Novel Super Lewis Acids and Applications in Homogeneous Catalysis	
Duchaine, Vincent	École de technologie supérieure	Génie de la production automatisée	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Capteur d'étalonnage pour le procédé de grenailage	
Dudek, Gregory	McGill University	Computer Science, School of	Québec	CANADA	03/25/2015	1	85 025	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	High-throughput multi-domain mapping	
Duhamel, Jean	University of Waterloo	Chemistry	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Fast Time-Resolved Fluorometer	
Duncan, Robin	University of Waterloo	Kinesiology	Ontario	CANADA	03/25/2015	1	29 943	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Gel documentation system	
Duncker, Bernard	University of Waterloo	Biology	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Fish cell based assays for toxicity testing	
Dunfield, Kari	University of Guelph	Environmental Sciences, School of	Ontario	CANADA	03/13/2015	3	519 800	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Characterization of physical, chemical and microbial processes related to phytoremediation of petroleum contamination in a shallow fractured bedrock system	
Duplessis, Mélissa	VALACTA	Siège social	Québec	CANADA	03/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Développement de modèles de prédiction des apports en vitamines B et de la concentration en vitamine B12 du lait selon l'alimentation de la vache laitière	
Dupuch, Angélique	Université du Québec en Outaouais	Sciences naturelles	Québec	CANADA	02/13/2015	5	100 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Fertilité du sol et broutage interagissent-ils pour affecter la croissance et la biodiversité des érablières?	

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Dworkin, Seth	Ryerson University	Mechanical and Industrial Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	A model for long-term ground temperature response to geo-exchange	
Eagleson, Roy	The University of Western Ontario	Electrical and Computer Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Neurosurgical planning software design and evaluation	
Eckert, Christopher	Queen's University	Biology	Ontario	CANADA	03/25/2015	1	149 460	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Accelerating biology research with a bench-top next-generation sequencer	
Edge, Christopher	University of Toronto	Ecology and Evolutionary Biology (St. George Campus)	Ontario	CANADA	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Linking phenotypic change to changes in expression patterns of genes through the effects of endocrine disrupting chemicals	
Egri, Laszlo	Simon Fraser University	Computing Science, School of	British Columbia / Colombie-Britannique	CANADA	01/28/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	The Fine-grained Complexity of Constraint Satisfaction Problems	
Ehrlicher, Allen	McGill University	Bioengineering	Québec	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Bioengineering Facility for Confocal Rheology	
El Naggari, M. Hesham	The University of Western Ontario	Civil and Environmental Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Investigation of micropile group efficiency and grout column to steel ratio	
El Naggari, M. Hesham	The University of Western Ontario	Civil and Environmental Engineering	Ontario	CANADA	01/23/2015	3	76 500	PromoScience	Outreach programs for women in engineering	
El-Dakhakhni, Wael	McMaster University	Civil Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of a threat-oriented, risk-based analysis & design approach for blast protection of window glazing building envelope systems in downtown centres	
Elgazzar, Khalid	Carnegie Mellon University (US)	Computer Science		UNITED STATES / ÉTATS-UNIS	03/17/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Personalized Mobile Service Delivery	
El-Hacha, Raafat	University of Calgary	Civil Engineering	Alberta	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of Reliability Index and Design of Barrier for Bridge Systems used in Transporting Extremely Large Mining Trucks	

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Elias, Lana	University of Saskatchewan	Arts and Science College	Saskatchewan	CANADA	01/23/2015	1	29 700	PromoScience	Kamskénow	
Ellis, Naoko	The University of British Columbia	Chemical and Biological Engineering	British Columbia / Colombie-Britannique	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of a recovery process to produce glycerin, glycerides, free fatty acid (FFA) and potassium phosphate from the byproduct of a process removing FFA from used cooking oil	
Ellis, Thomas	Canadian Light Source Inc.	Head Office	Saskatchewan	CANADA	01/23/2015	3	67 200	PromoScience	Students on the Beamlines	
Englezos, Peter	The University of British Columbia	Chemical and Biological Engineering	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Kinetic inhibition of gas hydrates in multiphase flow lines	
Escarras, Roselyne	Carrefour des Sciences et Technologies de l'Est du Québec	Siège social	Québec	CANADA	03/03/2015	1	34 400	PromoScience	Je suis capable!	
Facchini, Peter	University of Calgary	Biological Sciences	Alberta	CANADA	03/25/2015	1	54 786	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	High-Capacity and Temperature-Controlled Shaker Incubators	
Falk, Tiago	Institut national de la recherche scientifique	Centre Énergie, Matériaux et Télécommunication - Montréal	Québec	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Model calibration and selection for individualized workload assessment	
Fallavollita, John	Southern Alberta Institute of Technology	Applied Research and Innovation Services	Alberta	CANADA	01/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Spice Blend and Recipe Optimization	
Fallavollita, John	Southern Alberta Institute of Technology	Applied Research and Innovation Services	Alberta	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Southland Leisure Center Solar Thermal Optimization	
Fallavollita, John	Southern Alberta Institute of Technology	Applied Research and Innovation Services	Alberta	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Capacitive Electro-dialysis with Osmotic Flow Control	
Fallavollita, John	Southern Alberta Institute of Technology	Applied Research and Innovation Services	Alberta	CANADA	02/13/2015	1	74 993	Applied Research and Development Grants - Level 2 / Subventions de recherche et développement appliquée - niveau 2	Airframe and Computation Improvements for Small Unmanned Aerial Vehicles	
Fallavollita, John	Southern Alberta Institute of Technology	Applied Research and Innovation Services	Alberta	CANADA	03/16/2015	1	147 000	Applied Research Tools and Instruments Grants / Subventions d'outils et d'instruments de recherche appliquée	Equipment for Multi Gas Analysis of Air Pollutants	
Fang, Liping	Ryerson University	Engineering, Architecture and Science, Faculty of	Ontario	CANADA	01/23/2015	1	31 900	PromoScience	Big Bang	

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Fang, Qiyin	McMaster University	Engineering Physics	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Time-resolved imaging of photoacoustic tomography	
Fang, Qiyin	McMaster University	Engineering Physics	Ontario	CANADA	03/25/2015	1	143 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	High Power Ultrafast Fiber Laser for Studying Laser Bone Ablation	
Fatehi, Pedram	Lakehead University	Chemical Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Production of ion exchange resin via copolymerization of BioChoice™ lignin and styrene	
Fatehi, Pedram	Lakehead University	Chemical Engineering	Ontario	CANADA	02/13/2015	5	265 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Production of value-added products from hydrolysis lignin	
Feltham, Joshua	Sir Sandford Fleming College of Applied Arts and Technology	Head Office	Ontario	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Design of an Automated Dissolved Air Floatation System for Onsite Greywater Recycling Systems for Commercial Application	
Feng, Hsi-Yung (Steve)	The University of British Columbia	Mechanical Engineering	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Reliable functional prototyping of injection molded parts via plastic 3D printing	
Fernandes, Vilaiwan	New York University	Biology		UNITED STATES / ÉTATS-UNIS	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Modeling and testing the genetic network controlling neuronal diversity in the lamina of the Drosophila visual system	
Fernandez-Gonzalez, Rodrigo	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Edge detection for ultrasound-based, non-destructive examination of nuclear power plants	
Ferworn, Alexander	Ryerson University	Computer Science	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	A flight assist object avoidance system for micro unmanned aerial vehicles	

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Fichtinger, Gabor	Queen's University	Computing, School of	Ontario	CANADA	03/25/2015	1	149 480	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Computational Guidance for Rapid Evaporative Ionization Mass Spectrometry□ □ □	
Findlay, Susan	Vancouver Community College	Head Office	British Columbia / Colombie-Britannique	CANADA	03/16/2015	2	206 699	College - University Idea to Innovation Grants / Subventions De l'idée à innovation pour les universités et les collèges	Development of techniques and processes for gluten degradation and improved nutritional value of sourdough bread Product pipeline and design exploration for avionics software	
Fischmeister, Sebastian	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	03/13/2015	2	411 424	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Assessment of wild resource usage in commercial Chinook salmon aquaculture using stable isotopes	
Fisk, Aaron	University of Windsor	Great Lakes Inst. for Environmental Res. (GLIER)	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat		
Flanagan, Jennifer	Actua	Head Office	Ontario	CANADA	01/23/2015	3	510 000	PromoScience	Science, engineering and technology outreach programming for underserved/underprivileged youth	
Foley, Stephen	University of Saskatchewan	Chemistry	Saskatchewan	CANADA	01/16/2015	1	70 400	Idea to Innovation / De l'idée à l'innovation	NSERC I2I phase I application - a new process for selective extraction of gold from gold ore: an alternative to the cyanide process applicable to the gold mining industry	
Fon, Edward	McGill University	Neurology and Neurosurgery	Québec	CANADA	01/16/2015	1	40 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	The generation and testing of a cell-permeable constitutively active recombinant parkin protein for its neuroprotective properties	

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Forouzanfar, Mohamad	Harvard University	Engineering and Applied Sciences, School of		UNITED STATES / ÉTATS-UNIS	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Noninvasive estimation of cardiac output using simultaneous electrocardiogram and oscillometric measurements	
Fortier, Isabelle	Cégep de Lévis-Lauzon	Recherche et création, Service de la	Québec	CANADA	01/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Characterization and stabilization of polyphenols from juice industry pomace extracts by microwave assisted extraction process	
Fortier, Isabelle	Cégep de Lévis-Lauzon	Siège social	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Development of a rapid phage detection method for the dairy process industry	
Fortier, Isabelle	Cégep de Lévis-Lauzon	Recherche et création, Service de la	Québec	CANADA	02/13/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Pharmacokinetic studies of a new generation of drugs	
Fortin, Claude	Institut national de la recherche scientifique	Centre Eau, Terre et Environnement (ETE)	Québec	CANADA	03/25/2015	1	106 443	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Dosage d'anions en traces par chromatographie ionique	
Fournier, Neil	Trent University	Psychology	Ontario	CANADA	03/25/2015	1	46 255	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Equipment for studying fear memory and cognitive processing in kindled rats	
Fournier, Richard	Université de Sherbrooke	Géomatique appliquée	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Usage du LiDAR terrestre pour l'inventaire forestier, les structures complexes et les milieux urbains	
Francoeur, Xavier	Université du Québec à Montréal	Sciences biologiques	Québec	CANADA	03/18/2015	4	27 000	Industrial Scholarship in Partnership with the FQRNT- Doctoral / Bourse industrielle en partenariat avec le FQRNT - Doctorat	Effets de l'aménagement complexe de la végétation sur la biodiversité et la résilience des environnements urbains	
Fraser, David	The University of British Columbia	Land and Food Systems, Faculty of	British Columbia / Colombie-Britannique	CANADA	01/16/2015	5	926 545	Industrial Research Chairs / Professeurs-chercheurs industriels	NSERC Industrial Research Chair in Dairy Cattle Welfare	
Fréchette, Luc	Université de Sherbrooke	Génie mécanique	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Evaluation of MEMS for commercial refrigeration and energy management systems	

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Fryzuk, Michael	The University of British Columbia	Chemistry	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	UBC Chemistry X-ray Diffractometer Upgrade	
Fu, Liping	University of Waterloo	Civil & Environmental Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Evaluating and quantifying the corrosive effects of deicers on concrete bridges	
Fung, Alan	Ryerson University	Mechanical and Industrial Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Design optimization and performance characterization of an air source heat pump system coupled with building integrated photovoltaic-thermal (BIPV/T) collectors	
Funicelli, Gina	Lethbridge Community College	Head Office	Alberta	CANADA	03/16/2015	6	2173 714	College and Community Innovation Program / Programme d'innovation dans les collèges et la communauté	Advancing commercial food production through integrated fish and plant systems to meet the needs of industry and community	
Gaenzle, Michael	University of Alberta	Agricultural, Food and Nutritional Science	Alberta	CANADA	02/13/2015	2	113 250	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Validation of a novel high impedance electroporation device for food and agricultural applications	
Gagnon, Graham	Dalhousie University	Civil and Resource Engineering	Nova Scotia / Nouvelle-Écosse	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Analysis of trace contaminants by LC-MS/MS for the Clean Water Technology Laboratory	
Gamperl, Anthony	Memorial University of Newfoundland	Ocean Sciences	Newfoundland and Labrador / Terre-Neuve-et-Labrador	CANADA	03/25/2015	1	55 368	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Echocardiographic Equipment for Marine Organism and Small Mammal Research	
Gan, Yi	C2C Link Corporation	Head Office	Ontario	CANADA	03/16/2015	3	61 109	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	PPLN based Laser and its applications	
Ganti, Sudhakar	University of Victoria	Computer Science	British Columbia / Colombie-Britannique	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Research on using iBeacon bluetooth technology to FoodTracker mobile application	

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Gao, Jun	Queen's University	Physics, Engineering Physics & Astronomy	Ontario	CANADA	03/25/2015	1	74 195	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A modular semiconductor characterization system to replace a legacy source measurement unit	
Gao, Yang	University of Calgary	Geomatics Engineering	Alberta	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Equipment for developing and prototyping robust navigation system for autonomous vehicles	
Garwah, Antoine	Science Timmins	Head Office	Ontario	CANADA	01/23/2015	3	127 500	PromoScience	STEM and Outreach Planetarium	
Gendron, Fernand-Pierre	Université de Sherbrooke	Anatomie et biologie cellulaire	Québec	CANADA	03/25/2015	1	147 500	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	High-throughput protein immunolocalization analysis through virtual fluorescence imaging.	
Germain, Hugo	Université du Québec à Trois- Rivières	Chimie-biologie	Québec	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Elimination de virus de plants de fraisières élités par thermothérapie et prélèvement de méristèmes.	
Germain, Hugo	Université du Québec à Trois- Rivières	Chimie-biologie	Québec	CANADA	01/23/2015	3	25 500	PromoScience	CSI/UQTR	
Germain, Hugo	Université du Québec à Trois- Rivières	Chimie-biologie	Québec	CANADA	03/25/2015	1	84 953	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Plant transcriptomic and metabolomic core platform	
Gervais, Guillaume	McGill University	Physics	Québec	CANADA	03/25/2015	1	68 435	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Urgent Acquisition of a Small Instrumentation Suite for a CFI-funded Dilution Refrigerator	
Ghaemi, Sina	University of Alberta	Mechanical Engineering	Alberta	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Investigation of the effect of polymer additives on slurry pipeline erosion	
Ghaemi, Sina	University of Alberta	Mechanical Engineering	Alberta	CANADA	03/25/2015	1	141 385	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	High-Repetition Laser for Image-Based Diagnostics in Fluid Mechanics	
Ghafar-Zadeh, Ebrahim	York University	Computer Science and Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Highly accurate intravenous (IV) flow rate control dedicated to mobile IV systems	
Ghahremaninezhad, Ahmad	Queen's University	Mining Engineering	Ontario	CANADA	02/13/2015	4	232 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Atmospheric oxidation of pyrite; maximizing the elemental sulphur yield	
Gharabaghi, Bahram	University of Guelph	Engineering, School of	Ontario	CANADA	02/13/2015	3	30 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Streamflow prediction at ungauged remote sites	



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Ghobadi, Kimia	Massachusetts Institute of Technology	Sloan School of Management		UNITED STATES / ÉTATS-UNIS	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Mathematical optimization methods for healthcare improvements	
Ghosh, Supratim	University of Saskatchewan	Food and Bioproduct Sciences	Saskatchewan	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Improving aroma loading and release behaviour in oleosomes	
Ghoshal, Subhasis	McGill University	Civil Engineering and Applied Mechanics	Québec	CANADA	03/25/2015	1	147 587	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A Combustion Ion Chromatograph for Characterization of Nanoparticles and Emerging Halogenated Pollutants	
Gibbins, Derrick	University of Ottawa/ Université d'Ottawa	Cellular and Molecular Medicine	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Microscopy suite for time-lapse multi-wavelength live cell imaging	
Gillium, Charlotte	Université de Sherbrooke	Génie chimique et génie biotechnologique	Québec	CANADA	02/12/2015	4	27 000	Industrial Scholarship in Partnership with the FQRNT- Doctoral / Bourse industrielle en partenariat avec le FQRNT - Doctorat	Développement des produits "prêts à être administrés" à partir de formulations existantes de médicaments nécessitant une recontitution avant leur administration par voie intraveineuse	
Girard, Patrick	Collège d'Alma	Siège social	Québec	CANADA	02/13/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Évaluation des effets sur le pH ruminal et la production laitière de l'introduction de 30 % de concentrés dans la RPM de vaches laitières	
Girard, Patrick	Collège d'Alma	Siège social	Québec	CANADA	01/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Utilisation de l'imagerie aérienne multispectrale de haute précision comme outil de diagnostic de la productivité dans la culture du bleuet sauvage	
Girt, Erol	Simon Fraser University	Physics	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Optimizing physical properties of sputtered AlN films	
Gitzhofer, François	Université de Sherbrooke	Génie chimique et génie biotechnologique	Québec	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Plasma process parameters for nitride coating deposition	
Gleeson, Sarah	University of Alberta	Earth and Atmospheric Sciences	Alberta	CANADA	01/16/2015	4	148 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	The age and genesis of the mineralization, keg property, Yukon	

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Glitho, Roch	Concordia University	Concordia Institute for Information Systems Engineering (CIISE)	Québec	CANADA	02/13/2015	3	313 010	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Cloud architectures for a scalable and elastic 3GPP IP multimedia subsystem (IMS)	
Goldowitz, Daniel	The University of British Columbia	Medical Genetics	British Columbia / Colombie-Britannique	CANADA	03/13/2015	5	8840 000	Networks of Centres of Excellence - Group / Réseaux de centres d'excellence - groupe	NeuroDevNet / NeuroDevNet	
Golnaraghi, Farid	Simon Fraser University	Mechatronic Systems Engineering	British Columbia / Colombie-Britannique	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of an intelligent fall detection sensory system for elderly	
Golnaraghi, Farid	Simon Fraser University	Mechatronic Systems Engineering	British Columbia / Colombie-Britannique	CANADA	01/16/2015	2	32 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Heavy duty fuel cell module diagnostics, control & safety system improvements	
Gong, Max	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	03/17/2015	1	35 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Integrated nanoscale optofluidics for point-of-care diagnostics	
Gorbet, Maud	University of Waterloo	Systems Design Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of a rapid and effective in vitro cytotoxicity screening test for ocular biomaterials	
Gordon, Reuven	University of Victoria	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	69 922	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	New approach to probe Raman spectra of single proteins, nanoparticles and DNA	
Gordon, Reuven	University of Victoria	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	03/13/2015	3	192 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Biosensor technology development for protein analysis	
Goss, Greg	University of Alberta	Biological Sciences	Alberta	CANADA	03/25/2015	1	80 424	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Gas Sensing Equipment for Environmental Sciences Research	
Gosselin, Benoit	Université Laval	Génie électrique et génie informatique	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of a microelectronic circuit board for accurate solar tracking	
Gouin-Vallerand, Charles	Télé-université	Bureau de Montréal	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Système d'interaction humain-machine basée sur la réalité augmentée sensible au contexte et aux profils des utilisateurs	
Graham, Alexander	Lakehead University	Natural Resources Management, Faculty of	Ontario	CANADA	02/12/2015	3	30 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Deploying an unmanned aerial vehicle (UAV) for early season weed species classification and mapping	

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Grasland-Mongrain, Pol	Université de Montréal	Génie biomédical, Institut de	Québec	CANADA	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Développement d'une nouvelle technique d'élastographie sans contact pour l'imagerie du cerveau par IRM	
Grayston, Susan	The University of British Columbia	Land and Food Systems, Faculty of	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Assessing the greenhouse gas emission mitigation potential of using wood waste in waste-to-energy generation through structural equation modeling	
Grecov, Dana	The University of British Columbia	Mechanical Engineering	British Columbia / Colombie-Britannique	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Biofluid flow enhancement	
Greening, Steven	University of Southern California	Andrus Gerontology Center		UNITED STATES / ÉTATS-UNIS	03/17/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Deciphering the neurobiological basis for attention's role in emotion regulation using multi-voxel pattern analysis	
Grenier, François	Université Laval	Chimie	Québec	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Synthèse de nouveaux copolymères et dérivés d'isoindigo pour application en électronique organique.	
Grisdale, Cameron	Dalhousie University	Biochemistry and Molecular Biology	Nova Scotia / Nouvelle-Écosse	CANADA	03/17/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Alternative splicing and subcellular protein targeting in secondary endosymbiotic algae	
Grodzinski, Bernard	University of Guelph	Plant Agriculture (Guelph)	Ontario	CANADA	01/16/2015	2	114 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Optimizing year-round production and quality of flowering greenhouse crops through integration of LED technologies	
Groulx, Dominic	Dalhousie University	Mechanical Engineering	Nova Scotia / Nouvelle-Écosse	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Wind Farm Scale CFD Study: Linking Weather Results with CFD	
Grunwald, Alyssa Louise	University of Prince Edward Island	Biomedical Sciences	Prince Edward Island / Île-du-Prince-Édouard	CANADA	02/12/2015	3	30 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Screening and structural characterization of microbial natural products active against <i>S. pseudointermedius</i>	

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Gryguc, Andrew	University of Waterloo	Mechanical Engineering and Mechatronics	Ontario	CANADA	02/12/2015	3	30 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Fatigue and Cyclic Plasticity Modelling of Forged Magnesium Alloys	
Gu, Jason	Dalhousie University	Electrical & Computer Engineering	Nova Scotia / Nouvelle-Écosse	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Economic Impact of Predictive Analytics and Predictive Controls of Distributed PV Power Assets on Power Distribution Grid	
Guan, Ling	Ryerson University	Electrical and Computer Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Accurate camera tracking for integrating special effects into internet video	
Guay, Martin	Queen's University	Chemical Engineering	Ontario	CANADA	01/16/2015	2	127 486	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Real-time optimization for performance and efficiency in manufacturing systems	
Gueaieb, Wail	University of Ottawa/ Université d'Ottawa	Electrical Engineering and Computer Science , School of	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Integrated motion control system with power loss immunity and ethernet communication	
Guenther, Axel	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	3D Printing and Biofabrication Instrument	
Gul, Mustafa	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	01/16/2015	3	120 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Integrating Solar PV Systems into Residential Buildings in Cold-climate Regions	
Gulder, Omer	University of Toronto	Aerospace Studies, Institute for	Ontario	CANADA	03/25/2015	1	148 500	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Filtered Rayleigh scattering instrumentation for diagnostics of high-pressure combustion systems emitting nano soot aerosols	
Guo, Zhenyu	Neurio Technology Inc.	Head Office	British Columbia / Colombie-Britannique	CANADA	02/13/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Electrical Appliance End-Use Analysis	
Gupta, Kamal	Simon Fraser University	Engineering Science, School of	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	65 824	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A Dextrous Robotic Hand for SFU Mobile Manipulator	

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Gupta, Rishi	University of Victoria	Mechanical Engineering	British Columbia / Colombie-Britannique	CANADA	03/13/2015	3	71 200	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Use of crystalline waterproofing technology and SCMs to develop sustainable and smart self-sealing materials	
Gupta, Varun	Laurentian University of Sudbury/ Université Laurentienne de Sudbury	Biology	Ontario	CANADA	03/17/2015	3	105 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Uncovering the microbes and the environmental factors that play a role in anaerobic oxidation of methane in wetlands	
Gutierrez, Julian	Engineering Research and Flow Technology for Composites	Head Office	Québec	CANADA	01/16/2015	3	70 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Développement d'un système de compaction vibratoire de pièces composites pour applications aéronautiques	
Haas, Carl	University of Waterloo	Civil & Environmental Engineering	Ontario	CANADA	03/25/2015	1	87 660	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Portable High Precision 3D Imaging Device	
Haber, Eldad	The University of British Columbia	Earth, Ocean and Atmospheric Sciences	British Columbia / Colombie-Britannique	CANADA	03/13/2015	5	675 000	Industrial Research Chairs / Professeurs-chercheurs industriels	NSERC Industrial Research Chair in Advanced Computational Methods for Geophysical Electromagnetics Modeling, Inversion and Integration	
Habibi, Saeid	McMaster University	Mechanical Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Battery state of charge estimation	
Haelssig, Jan	Dalhousie University	Process Engineering and Applied Science	Nova Scotia / Nouvelle-Écosse	CANADA	01/16/2015	2	68 334	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Modeling gas dispersion and dissolution during undersea gas blowouts using multiphase computational fluid dynamics	
Hafeli, Urs	The University of British Columbia	Pharmaceutical Sciences, Faculty of	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Flow Cytometer for Radioactive Samples	
Hallam, Steven	The University of British Columbia	Microbiology and Immunology	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	80 948	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Probing the in situ activities of marine microbes in marine oxygen minimum zones	
Hamed Zaviehgard, Sahar	University of Toronto	Civil Engineering	Ontario	CANADA	02/12/2015	2	25 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Behaviour of FRP Bars under Extreme Environmental Conditions and Loading	

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Hamilton, Howard	University of Regina	Computer Science	Saskatchewan	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Privacy Preserving Data Mining	
Hangan, Horia	The University of Western Ontario	Civil and Environmental Engineering	Ontario	CANADA	03/13/2015	3	271 140	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Determination of load differences between straight winds and tornadoes in the windEEE dome	
Haque, Israat Tanzeena	University of California - Riverside	Computer Science and Engineering, Dept.		UNITED STATES / ÉTATS-UNIS	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	On Constructing Reliable Topology in Wireless Sensor Networks	
Harrison, Kyle	University of Pretoria	Head Office		SOUTH AFRICA / AFRIQUE DU SUD	01/07/2015	4	63 000	Postgraduate Scholarships D / Bourses d'études supérieures D	Evolving Self-Adaptive Particle Swarm Optimization Techniques using Genetic Programming	
Hassanein, Hossam	Queen's University	Computing, School of	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Autonomous Context-aware Inventory Management (ACIM)	
Hassini, Elkafi	McMaster University	Computational Engineering and Science, School of	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Purolator ground freight (LTL) network design	
Hatmi, Mohamed	KeaText	Head Office	Québec	CANADA	03/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Intégration de données ouvertes pour la désambiguïsation des entités nommées	
Hautcoeur, Julien	Tallysman Wireless Inc.	Head Office	Ontario	CANADA	02/13/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Recherche et développement d'antennes et systèmes GNSS de haute précision	
Hay, Andrew	Okanagan College	Head Office	British Columbia / Colombie-Britannique	CANADA	01/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Improving Application Performance with Intelligent Database Driver	
Hebert, Marc	Université Laval	Oto-rhino-laryngologie/ophtalmologie	Québec	CANADA	03/13/2015	3	701 459	College - University Idea to Innovation Grants / Subventions De l'idée à innovation pour les universités et les collèges	Amélioration de l'adaptation au travail de nuit par l'application de technologies novatrices d'exposition à la lumière dans le secteur minier	
Heffernan, Jane	York University	Mathematics and Statistics	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Adaptive algorithms for linking databases in clinical settings and identifying health indicators	

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Heinonen, Krista	Institut national de la recherche scientifique	INRS-Institut Armand-Frappier	Québec	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Purchase of a small animal irradiator	
Helbing, Caren	University of Victoria	Biochemistry and Microbiology	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Improved environmental DNA sampling methods for aquatic species monitoring	
Hellinga, Bruce	University of Waterloo	Civil & Environmental Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Evaluation of signal retiming measures on arterial corridors using bluetooth travel time data	
Helmy, Amr	University of Toronto	Electrical & Computer Engineering	Ontario	CANADA	03/13/2015	2	80 357	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Novel phase sensitive optical amplifiers for next generation optical networks	
Helmy, Amr	University of Toronto	Electrical & Computer Engineering	Ontario	CANADA	03/25/2015	1	149 800	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Optical Device/Material Characterization Facility with sub-100 femtosecond Resolution	
Hemmerich, Andrea	Queen's University	Mechanical and Materials Engineering	Ontario	CANADA	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	A biomechanical simulation of childbirth to understand the efficacy of upright maternal positioning during the second stage of labour	
Henderson, Deborah	Kwantlen Polytechnic University	Head Office	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	75 000	Applied Research and Development Grants - Level 2 / Subventions de recherche et développement appliquée - niveau 2	Pollination efficacy of two western bumblebee species in tomato crops	
Henderson, Deborah	Kwantlen Polytechnic University	Head Office	British Columbia / Colombie-Britannique	CANADA	01/16/2015	3	225 000	Applied Research and Development Grants - Level 2 / Subventions de recherche et développement appliquée - niveau 2	New Plant Bioactive products from a BC Kelp species Phase II	
Hendricks, Adam	McGill University	Bioengineering	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Oblique illumination system for high resolution tracking and label-free live-cell imaging	
Hendry, Michael	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	03/13/2015	5	790 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Risk assessment of ground hazards along railways - Phase III	
Herzog, Walter	University of Calgary	Kinesiology, Faculty of	Alberta	CANADA	03/25/2015	1	147 042	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	The energetics of molecular motors	

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Hijri, Mohamed	Université de Montréal	Sciences biologiques	Québec	CANADA	01/16/2015	2	52 170	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Caractérisation et quantification des glomérales dans des sols agricoles et des racines des plantes cultivées	
Hilal, Allaa	Intelligent Mechatronic Systems Inc.	Head Office	Ontario	CANADA	02/13/2015	2	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	An intelligent sensor management architecture for connected vehicles	
Hill, Josephine	University of Calgary	Chemical and Petroleum Engineering	Alberta	CANADA	03/31/2015	1	92 668	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Fourier Transform Infrared Spectrometer for Catalytic Studies	
Hoare, Todd	McMaster University	Chemical Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of amine protecting group chemistry for long chain nucleic acids	
Hoddenbagh, Mark	Algonquin College of Applied Arts and Technology	Head Office	Ontario	CANADA	03/16/2015	6	2300 000	College and Community Innovation Program / Programme d'innovation dans les collèges et la communauté	Construction Research Centre	
Holley, Richard	University of Manitoba	Food Science	Manitoba	CANADA	03/25/2015	1	109 543	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	HPLC system with photodiode array (PDA) and evaporative light scattering (ELS)detectors	
Hollingbury, Marina	Scouts Canada	Head Office	Ontario	CANADA	01/23/2015	3	178 500	PromoScience	Scouts Canada's STEM (Science, Engineering and Mathematics) Program	
Honeychurch, Kenn Gardner	Nova Scotia College of Art and Design University	Head Office	Nova Scotia / Nouvelle-Écosse	CANADA	02/13/2015	2	104 922	College and Community Innovation Program - Entry Level / Programme d'innovation dans les collèges et la communauté - niveau d'entrée	Design for Healthy Aging	
Horton, Arthur	Simon Fraser University	Physics	British Columbia / Colombie-Britannique	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Search for quark contact interactions in ATLAS	
Hossain, Khandaker Muhammed Anwar	Ryerson University	Civil Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	High performance composite load bearing structural system	
Hossain, Khandaker Muhammed Anwar	Ryerson University	Civil Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Lightweight self-consolidating concrete incorporating Lafarge aggregates	
Hossain, Md Jahangir	The University of British Columbia	Okanagan - Engineering, School of	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Time synchronization using reference wireless signal transmission	



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Hsiang, Tom	University of Guelph	Environmental Sciences, School of	Ontario	CANADA	01/16/2015	3	234 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Management of bentgrass cultivars for improved resistance to Fusarium patch under climate change	
Hu, Yuhai	Springpower International	Head Office	Ontario	CANADA	02/13/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Development of silicon nanowires as anode materials of Li-ion batteries	
Hudlicky, Tomas	Brock University	Chemistry	Ontario	CANADA	01/16/2015	1	120 940	Idea to Innovation / De l'idée à l'innovation	Optimization of conversion of thebaine to oripavine and hydromorphone; 2nd-generation synthesis of hydromorphone	
Hughes, George	Northern College of Applied Arts and Technology	Head Office	Ontario	CANADA	01/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Visual identification of weld defects using a high dynamic range welding camera	
Hughes, Jonathan	McGill University	Chemistry	Québec	CANADA	03/17/2015	3	105 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Concise Enantioselective Total Synthesis of Virosaine A	
Humphrey, David	Seneca College of Applied Arts and Technology	Markham Campus	Ontario	CANADA	02/13/2015	1	99 745		Innovation applied research unleashing the power of the open web	
Hussain, Raza	McGill University	Food Science and Agricultural Chemistry	Québec	CANADA	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Studying the Effect of Induced Shear on The Structuration of P-PS Systems.	
Hutchinson, Robin	Queen's University	Chemical Engineering	Ontario	CANADA	01/16/2015	2	29 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Measurement and modeling of vinyl acetate polymerization kinetics to support new process development	
Ibrahim, Walid Morsi	University of Ontario Institute of Technology	Engineering and Applied Science, Faculty of	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Distribution transformer sizing in active distribution systems embedded with rooftop solar photovoltaic	

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Ilinca, Adrian	Université du Québec à Rimouski	Mathématiques, informatique et génie	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Développement d'un système d'aération mécanique utilisant l'énergie éolienne pour l'amélioration et le suivi de la qualité de l'eau dans les lacs et cours d'eau	
Iliuta, Maria Cornelia	Université Laval	Génie chimique	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Effect of contaminants on packing materials used for gas separation in packed columns	
Imbeau, Louis	Université du Québec en Abitibi-Témiscamingue	Institut de recherche sur les forêts (IRF)	Québec	CANADA	03/13/2015	3	72 466	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Expérimentation de différentes modalités de coupes progressives irrégulières : effets sur le succès de régénération, la production ligneuse et les habitats fauniques	
Imbeau, Louis	Université du Québec en Abitibi-Témiscamingue	Institut de recherche sur les forêts (IRF)	Québec	CANADA	03/13/2015	4	72 710	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Effets de la quantité de vieilles forêts et de la disponibilité de cavités pour deux espèces focales de la sapinière à bouleau blanc : Petite Nyctale et Grand Polatouche	
Irani, Pourang	University of Manitoba	Computer Science	Manitoba	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Developing a Virtual-Reality Assessment Engine for Training in Tower Crane Operation	
Iravani, Reza	University of Toronto	Electrical & Computer Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Fiber-optic sensor for fast and high-precision current measurement	
Ireson, Andrew	University of Saskatchewan	School of Environment and Sustainability	Saskatchewan	CANADA	03/13/2015	2	122 305	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Quantifying salt release from oil sands reclamation covers	
Isman, Murray	The University of British Columbia	Land and Food Systems, Faculty of	British Columbia / Colombie-Britannique	CANADA	02/13/2015	2	126 800	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Advanced tools for bed bug pest management	
Ivanov, André	The University of British Columbia	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Novel algorithms for the placement of spare cells and routing structures into integrated circuits	

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Iyer, Ashwin	University of Alberta	Engineering, Faculty of	Alberta	CANADA	03/25/2015	1	131 745	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Laser Prototyping of Advanced Millimetre-Wave Sensors, Circuits, and Metamaterials	
Jaeger, Wolfgang	University of Alberta	Chemistry	Alberta	CANADA	03/25/2015	1	129 500	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A Fast Digital Oscilloscope for Chirped Pulse Microwave Spectroscopy	
Jahazi, Mohammad	École de technologie supérieure	Génie mécanique	Québec	CANADA	03/13/2015	3	341 700	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Investigating the occurrence of macrosegregation in large size cast ingots of high strength steels- experimentation and modeling	
Jain, Praveen	Queen's University	Electrical and Computer Engineering	Ontario	CANADA	03/13/2015	2	295 128	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	GaN power electronics converters for hybrid renewable energy systems	
Jamieson, Gregory	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	03/13/2015	2	34 246	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Supporting situation awareness and collaboration in nuclear power plant operations: The role of large screen displays	
Jatskevich, Juri	The University of British Columbia	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Modeling of six-phase generators for renewable energy systems	
Javan Roshtkhari, Mehrsan	Simon Fraser University	Computing Science, School of	British Columbia / Colombie-Britannique	CANADA	02/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Human Behavior Understanding in Videos	
Jayaram, Sheshakamal	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Analysis of fast transients imposed on wind farm transformer by vacuum circuit breakers	
Jebraïl, Mais Jehan	Kapplex Inc.	Head Office	Ontario	CANADA	01/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Digital Microfluid Cartidge and Assay Development for Point-of-Care Diagnostics	
Jeffrey, Ian	University of Manitoba	Electrical and Computer Engineering	Manitoba	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	A novel scalable distributed architecture for a multiplayer mobile online game	

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Jerkiewicz, Gregory	Queen's University	Chemistry	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Scanning Electron Microscope for Research on Meso- and Nano-Materials, Interfaces, Photovoltaics, Porous Materials, Analytical Devices and Metal Electro- dissolution	
Jodoin, Bertrand	University of Ottawa/ Université d'Ottawa	Mechanical Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Cold spray heat transfer features used in heat sinks for liquid-Cooling of Computer components	
Johnson, Marc	University of Toronto	Biology (Mississauga)	Ontario	CANADA	03/25/2015	1	84 785	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	High Capacity Freeze-dryer for Interdisciplinary and Interdepartmental Research	
Johnston, James	University of Saskatchewan	Mechanical Engineering	Saskatchewan	CANADA	03/25/2015	1	25 550	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Data Acquisition System for Linking Tissue Mechanics with Imaging and Computational Modeling	
Joksimovic, Darko	Ryerson University	Civil Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Design guidance for enhanced pollutant removal efficiency of a bioretention cell	
Jones, Lyndon	University of Waterloo	Optometry, School of	Ontario	CANADA	03/25/2015	1	51 188	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Multiplexed Immunoassay Platform to Quantify Cytokines in Biological Samples	
Jungic, Veselin	Simon Fraser University	Mathematics	British Columbia / Colombie-Britannique	CANADA	01/23/2015	3	63 900	PromoScience	SFU Academic Summer Camp for Aboriginal Students	
Kaake, Loren	Simon Fraser University	Chemistry	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	139 447	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Constructing an ultrafast voltmeter with femtosecond time resolved nonlinear optics	
Kaci, Paulette	Cégep Marie-Victorin	Siège social	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Optimisation d'un coussinet stabilisateur pour les orteils en contexte de performance sportive	

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Kaci, Paulette	Cégep Marie-Victorin	Siège social	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Développement d'un couvre-jambes pour les personnes en fauteuil roulant	
Kaci, Paulette	Cégep Marie-Victorin	Siège social	Québec	CANADA	03/16/2015	1	70 702	Applied Research Tools and Instruments Grants / Subventions d'outils et d'instruments de recherche appliquée	Achats d'équipements pour laboratoire dédié au développement de vêtements	
Kaddoum, Georges	École de technologie supérieure	Génie électrique	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Radio-aided prototype for improving the roaming decisions of an endpoint radio system	
Kadoury, Samuel	École Polytechnique de Montréal	Génie informatique et génie logiciel	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Versatile training and evaluation frameworks of convolutional neural networks for medical image segmentation	
Kadoury, Samuel	École Polytechnique de Montréal	Génie informatique et génie logiciel	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Detection of liver metastases with deep convolutional neural networks	
Kaliaguine, Serge	Université Laval	Génie chimique	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Époxydation des terpènes	
Kaminska, Bozena	Simon Fraser University	Engineering Science, School of	British Columbia / Colombie-Britannique	CANADA	03/13/2015	3	300 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Transformative nano-media for concurrent multispectral high-density information storage and high-resolution visual display	
Kamunde, Collins	University of Prince Edward Island	Biomedical Sciences	Prince Edward Island / Île-du-Prince-Édouard	CANADA	03/25/2015	1	100 408	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Tools for High Resolution Respirometry	
Karboune, Salwa	McGill University	Food Science and Agricultural Chemistry	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Characterization of red cabbage anthocyanin extracts and their pomaces to improve the extraction yield and open avenues for the valorization of their by-products	
Karim, Karim Sallaudin	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	03/25/2015	1	148 734	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Characterization Test Bench for X-ray Detectors	

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Karrow, Niel	University of Guelph	Animal and Poultry Science	Ontario	CANADA	03/13/2015	3	220 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	The benefits of algae meal supplementation during pregnancy on piglet and weaner pig health	
Katchabaw, Michael	The University of Western Ontario	Computer Science	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Workflow authoring for equipment instruction, maintenance, troubleshooting, and management	
Katchabaw, Michael	The University of Western Ontario	Computer Science	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Interactables for virtual and augmented realities	
Kates, Lisa	Intrinsic Environmental Sciences Inc.	Calgary Office	Ontario	CANADA	02/13/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	CRITICAL EVALUATION OF OIL SANDS RISK ASSESSMENTS	
Kavanagh, Karen	Simon Fraser University	Physics	British Columbia / Colombie-Britannique	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Graphene from hydrothermal graphite	
Kazem Moussavi, Zahra	University of Manitoba	Electrical and Computer Engineering	Manitoba	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Feasibility study of developing a smart face mask to monitor and record respiratory flow	
Kelouwani, Sousso	Université du Québec à Trois-Rivières	Génie mécanique	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Microsystème d'alimentation de panneaux de signalisation en conditions hivernales	
Kéna-Cohen, Stéphane	École Polytechnique de Montréal	Génie physique	Québec	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Universal streak camera for versatile time-resolved spectroscopy	
Kenny, Glen	University of Ottawa/ Université d'Ottawa	Human Kinetics, School of	Ontario	CANADA	03/25/2015	1	142 022	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Human thermoregulation: separating thermal and nonthermal effects on the body's capacity to dissipate heat	
Kenny, Patrick	Centre de recherche informatique de Montréal	Recherche et Développement	Québec	CANADA	01/16/2015	2	120 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	JFA for text-dependent speaker verification	
Khajehoddin, Sayed Ali	University of Alberta	Electrical and Computer Engineering	Alberta	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Distribution System optimal Planning	
Khajehoddin, Sayed Ali	University of Alberta	Electrical and Computer Engineering	Alberta	CANADA	03/25/2015	1	149 490	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A Smart Renewable Nanogrid Research Setup Using Distributed Plug and Play Converters with Energy Storage Support	

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Khajepour, Amir	University of Waterloo	Mechanical Engineering and Mechatronics	Ontario	CANADA	01/16/2015	3	325 262	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Development of new technologies for design and popularization of urban vehicles	
Khandani, Amir Keyvan	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	03/25/2015	1	148 280	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Software Defined Radio Platform for Cross RF/PHY/Network/Application Layer Study in Cloud Random Access Networks	
Khattak, Saad	University of Ontario Institute of Technology	Science, Faculty of	Ontario	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Variational modeling methods for rapid prototyping in a tangible collaborative environment	
Khayer Dastjerdi Toroghi, Ahmad	Baylis Medical Company Inc.	Mississauga Office	Québec	CANADA	03/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Track burn for the prevention of live tumor cell seeding subsequent to RF ablation of metastatic tumors.	
Kianoush, Reza	Ryerson University	Civil Engineering	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Innovative structural fastening system for building envelope	
Kienesberger, Petra	Dalhousie University	Biochemistry and Molecular Biology	Nova Scotia / Nouvelle-Écosse	CANADA	03/25/2015	1	147 750	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A multimodal small animal imaging system	
Kim, Alice	Axonify Inc.	Head Office	Ontario	CANADA	03/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Enhancing workplace productivity: Investigating the optimization of workplace training using principles from memory research	
Kim, Il-Yong	Queen's University	Mechanical and Materials Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	High fidelity multidisciplinary modeling of next generation military smart displays	
Kim, Woo Soo	Simon Fraser University	Mechatronic Systems Engineering	British Columbia / Colombie-Britannique	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of integrated 3D printing system for multi-tasking additive manufacturing	
Kinkead, Brandy	University of Calgary	Chemical and Petroleum Engineering	Alberta	CANADA	03/17/2015	3	89 750	Postdoctoral Fellowships / Bourses postdoctorales	Improving the durability and selectivity of carbon-supported electrocatalysts via pore confinement	
Kitai, Adrian	McMaster University	Engineering Physics	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Bezel-less digital displays	

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Klassen, Robert	The University of Western Ontario	Mechanical and Materials Engineering	Ontario	CANADA	02/13/2015	3	90 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Study of the effect of helium, irradiation, and temperature on the embrittlement of Inconel X-750 CANDU garter spring spacers	
Klemborg-Sapieha, Jolanta	École Polytechnique de Montréal	Génie physique	Québec	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Antimicrobial Fabric Surfaces	
Klukas, Richard	The University of British Columbia	Okanagan - Engineering, School of	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Multisensor data analytics for sporting applications	
Kolios, Michael	Ryerson University	Physics	Ontario	CANADA	01/16/2015	1	125 000	Idea to Innovation / De l'idée à l'innovation	Development of an acoustic and photoacoustic flow cytometer	
Konrad, Jean-Marie	Université Laval	Génie civil et génie des eaux	Québec	CANADA	01/16/2015	5	514 058	Industrial Research Chairs / Professeurs-chercheurs industriels	Chaire de recherche industrielle CRSNG/Hydro-Québec sur l'optimisation du cycle de vie des barrages en remblai	
Kontopoulou, Marianna	Queen's University	Chemical Engineering	Ontario	CANADA	02/13/2015	2	52 120	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Improvement of melt strength and crystallization kinetics of biopolyesters by reactive extrusion	
Kopp, Gregory	The University of Western Ontario	Civil and Environmental Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Investigation of bicycle frame aerodynamics utilizing surface pressure measurements	
Kopp, Gregory	The University of Western Ontario	Civil and Environmental Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Duration effects of wind loads on low buildings during thunderstorms	
Kordi, Behzad	University of Manitoba	Electrical and Computer Engineering	Manitoba	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	High Voltage Faulty/Polluted Insulators Detection Using Current Sensors Developed for Transmission Line Monitoring	
Kou, Kevin Gar Ming	University of California - Berkeley	Chemistry		UNITED STATES / ÉTATS-UNIS	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Catalytic Activation of Arenes and its Application to New Oral Contraceptives	



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Koubaa, Ahmed	Université du Québec en Abitibi-Témiscamingue	Sciences appliquées	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Étude de la stabilité dimensionnelle des panneaux de lamelles orientées en bois à l'aide d'une analyse du gonflement en épaisseur par couches	
Kouki, Ammar	École de technologie supérieure	Génie électrique	Québec	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Performance Improvement of Automotive Radar Sensors at 79 GHz Through Novel Integration and Packaging in LTCC Technology	
Kövecses, Jozsef	McGill University	Mechanical Engineering	Québec	CANADA	03/13/2015	2	244 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Dynamics simulation of large-scale multibody systems	
Kozycz, Lisa	University of Toronto	Chemistry (St. George Campus)	Ontario	CANADA	03/17/2015	1	35 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Donor-donor copolymers of group 16 heterocycles for ternary organic solar cells	
Krstic, Vladimir	Queen's University	Mechanical and Materials Engineering	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Sintering of ultra high purity alumina powders	
Krylov, Sergey	York University	Chemistry	Ontario	CANADA	03/25/2015	1	149 044	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	INSTRUMENTATION FOR FUNCTIONAL CYTOMETRY	
Kubow, Stan	McGill University	Dietetics and Human Nutrition, School of	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Effect of micronization to improve the protein solubility and texture of cricket powder	
Kullman, Cal	Beyond Books Institute of Alberta	Head Office	Alberta	CANADA	01/23/2015	3	50 400	PromoScience	RiverWatch School Program - Staff Training	
Kumar, Alope	University of Alberta	Mechanical Engineering	Alberta	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Investigating mixing in mature fine tailings treated with polymer flocculants	
Kumar, Amit	University of Alberta	Mechanical Engineering	Alberta	CANADA	03/13/2015	4	159 950	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Algae-based biomass for production of fuels and chemicals	
Kunz, Thomas	Carleton University	Systems and Computer Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Monitoring and bandwidth-on-demand in software defined networks	
Lacasse, Marc-Antoine	Robotiq	Head Office	Québec	CANADA	03/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Développement d'algorithmes de commande pour l'interaction humain-robot	

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Lacasse, Rémi	Fédération des astronomes amateurs du Québec	Siège Social	Québec	CANADA	01/23/2015	1	25 500	PromoScience	Discover the Universe	
Lachapelle, François-René	Université de Montréal	Physique	Québec	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Multispectral Study of the Activity of Sun-Like Stars to Improve Exoplanet Transit Spectroscopy Analyses	
Lacroix, Monique	Institut national de la recherche scientifique	INRS-Institut Armand-Frappier	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Mise au point d'une formulation antimicrobienne qui peut agir en synergie avec le procédé de fermentation de saucissons secs	
Lafreniere, Benjamin	University of Saskatchewan	Computer Science	Saskatchewan	CANADA	03/04/2015	3	89 750	Postdoctoral Fellowships / Bourses postdoctorales	Enabling a Natural and Rapid Transition from Novice to Expert Performance in Software User Interfaces through Spatial Consistency and Task Knowledge	
Lafrenière, Melissa	Queen's University	Geography	Ontario	CANADA	03/25/2015	1	29 040	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	The Queen's Arctic Water Laboratory (QuAWLity) Facility	
Lagugné-Labarthe, François	The University of Western Ontario	Chemistry	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Reactive Ion Etcher for Nanofabrication Processes	
Laing, Andrew	University of Waterloo	Kinesiology	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	STABIL - a System to advance Technology and Assessment of Balance, Impact, and Loading	
Lamarre, Vincent	Institut de technologie agroalimentaire	Head Office	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Détermination de l'influence du gravitropisme sur la germination et l'acclimatation de plantules en système de culture rotatif	
Landry, Christian	Université Laval	Biologie	Québec	CANADA	03/25/2015	1	148 407	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Cytomètre multimode pour l'IBIS et le Département de biologie de l'Université Laval	

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Larchevêque, Marie	Université du Québec en Abitibi-Témiscamingue	Institut de recherche en mines et en environnement (IRME)	Québec	CANADA	01/16/2015	4	105 110	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Facteurs influençant la colonisation naturelle par les arbres et leur enracinement dans les plantations sur pentes de stériles miniers en région boréale.	
Larivière-Bastien, Martin	Telops	Head Office	Québec	CANADA	03/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Detection, identification and quantification with an infrared hyperspectral imager	
LaRoche, Julie	Dalhousie University	Biology	Nova Scotia / Nouvelle-Écosse	CANADA	03/25/2015	1	143 963	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Linking next generation sequencing facilities across the Dalhousie	Faculties:From marine genomics to human microbiome
Larocque, Marie	Université du Québec à Montréal	Sciences de la terre et de l'atmosphère	Québec	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Modélisation de l'effet du drainage d'une tourbière sur un aquifère superficiel	
Larouche, Daniel	Université Laval	Génie des mines, métallurgie et matériaux	Québec	CANADA	03/13/2015	3	90 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Predicting the mechanical properties of foundry aluminium alloys for high temperature applications	
Larrivée, Michel	Cégep de la Gaspésie et des Îles	Siège social	Québec	CANADA	02/13/2015	1	47 381	Applied Research and Development Grants - Level 2 / Subventions de recherche et développement appliquée - niveau 2	Étude comparative de la filtration et de la sélectivité d'un cul de chalut novateur avec un modèle standard	
Latulippe, David	McMaster University	Chemical Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Quantitative evaluation of biocide contamination in industrial wastewater using PeCOD technology	
Lau, Carie-Ann	Simon Fraser University	Earth Sciences	British Columbia / Colombie-Britannique	CANADA	02/12/2015	3	30 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Multi-variate analysis of channel scour on alluvial fans	
Laurin, Jean-Jacques	École Polytechnique de Montréal	Génie électrique	Québec	CANADA	03/25/2015	1	149 725	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	High-resolution Direct Imaging and Processing Tools for Large Antennas and Circuits	

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Lauzon, Janic	Cégep de Saint-Jérôme	Siège social	Québec	CANADA	01/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Development of a robotized composites manufacturing process using nanofibrils cellulose fibers	
Lavoie, Jean-Michel	Université de Sherbrooke	Génie chimique et génie biotechnologique	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Extraction and hydrolysis of $\beta$ -hydroxybutyric acid from PHB produced by <i>Methylobacterium extorquens</i> grown using biogenic methanol as substrate	
Lavoie, Michel	Université Laval	Biologie	Québec	CANADA	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Prise et métabolisme du diméthylsulfoniopropionate chez les diatomées arctiques	
Lawless, Darren	Sheridan Institute of Technology and Advanced Learning	Head Office	Ontario	CANADA	01/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Mobile Device Management	
Lawless, Darren	Sheridan Institute of Technology and Advanced Learning	Head Office	Ontario	CANADA	02/13/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Process and Equipment Design for Manufacturing of Specialty Nickel Powders at Demonstration Scale	
Lawless, Darren	Sheridan Institute of Technology and Advanced Learning	Head Office	Ontario	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	An Online Social Solution for Growing the Communities and Support Networks of Mature Adults	
Le Sieur, Sylvie	Collège Shawinigan	Head Office	Québec	CANADA	02/18/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Validation d'un composé ultra-absorbant pour le domaine environnemental	
Le Sieur, Sylvie	Collège Shawinigan	Head Office	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Identification de composés et leur sources qui causent des émissions malodorantes dans le $\square$ système de traitement des eaux usées provenant de la transformation de légumes	
Le Sieur, Sylvie	Collège Shawinigan	Head Office	Québec	CANADA	02/13/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Traitement et recyclage des eaux de buanderie commerciales par filtration membranaire	

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Le Sieur, Sylvie	Collège Shawinigan	Head Office	Québec	CANADA	03/20/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Développement de bioprocédés pour la production de formulations d'engrais naturels pour les productions serricoles par la valorisation de biomasses résiduelles	
Le Sieur, Sylvie	Collège Shawinigan	Head Office	Québec	CANADA	03/20/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Évaluation du potentiel de valorisation énergétique de la matière organique	
Le Sieur, Sylvie	Collège Shawinigan	Head Office	Québec	CANADA	03/16/2015	2	368 000	College - University Idea to Innovation Grants / Subventions De l'idée à innovation pour les universités et les collèges	Optimisation de procédés de fermentation et de production de miomolécules d'intérêt avec un outil de suivi et de contrôle, optoélectronique de la biomasse et des biomarqueurs	
Leaman, Ryan	Max-Planck-Institut für Astronomie	Head Office		GERMANY / ALLEMAGNE	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Studying Galaxy Evolution with Chemistry and Dynamics of Dwarf Galaxies and Star Clusters	
Lebed, Evgeniy	MacDonald, Dettwiler and Associates Ltd	Head Office	British Columbia / Colombie-Britannique	CANADA	03/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Validation of SAR-based ship detection and analysis methods	
Leclerc, Marc	Cégep de Saint-Hyacinthe	Siège social	Québec	CANADA	03/20/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Development of textile pressure sensors network for monitoring solar-powered aircraft structure	
Leclerc, Marc	Cégep de Saint-Hyacinthe	Siège social	Québec	CANADA	02/13/2015	3	225 000	Applied Research and Development Grants - Level 2 / Subventions de recherche et développement appliquée - niveau 2	Développement d'une orthèse chauffante pour des applications thermo-thérapeutiques	
Leclerc, Marc	Cégep de Saint-Hyacinthe	Siège social	Québec	CANADA	03/16/2015	6	2300 000	College and Community Innovation Program / Programme d'innovation dans les collèges et la communauté	Lumière pulsée : technologie innovante pour des fruits et légumes à haute valeur ajoutée	

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Lecours, Vincent	Memorial University of Newfoundland	Geography	Newfoundland and Labrador / Terre-Neuve-et-Labrador	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Multiscale analyses of the influence of seabed morphology and environmental conditions on the abundance and distribution of cold-water corals and sponges in <i>Canada's three oceans</i>	
L'Ecuyer, Pierre	Université de Montréal	Informatique et recherche opérationnelle	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Planification des horaires des agents en fonction des prévisions des taux d'arrivées dans les centres d'appels	
Lee, Chow	University of Northern British Columbia	Biochemistry and Molecular Biology	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	48 999	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	An Imaging System for Proteins and Nucleic Acids Analysis	
Lee, Daniel	University of Colorado at Boulder	Psychology		UNITED STATES / ÉTATS-UNIS	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Misattribution of prediction error across contexts	
Lee, Elizabeth	University of Guelph	Plant Agriculture (Guelph)	Ontario	CANADA	02/13/2015	5	200 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Development of extremely short season maize	
Lee, Jeffrey	University of Toronto	Laboratory Medicine and Pathobiology	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Core facility infrastructure for optimizing conditions for lipidic cubic phase-based membrane protein crystallization	
Lee, Kang	University of Toronto	Child Study, Institute of - OISE-UT	Ontario	CANADA	01/16/2015	1	113 470	Idea to Innovation / De l'idée à l'innovation	NSERC I2I Phase I: Noninvasive transdermal optical imaging of invisible emotions	
Lee, Regina	York University	Earth and Space Science and Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Improvement of solar cell efficiency using sub-wavelength gratings	
Lehn, Peter	University of Toronto	Electrical & Computer Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	An energy harvester for intelligent line monitoring applications	
Lentz, David	University of New Brunswick	Earth Sciences	New Brunswick / Nouveau-Brunswick	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Geometallurgical study of the precious metals in the 6 to 7 ore lenses at the Caribou zinc-lead deposit, New Brunswick	

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LeNy, Jerome	École Polytechnique de Montréal	Génie électrique	Québec	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	High-Precision Radio-Aided Localization for an Inspection Robot	
Leslie, Sabrina	McGill University	Physics	Québec	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Visualizing and Directing Dynamic DNA Nanostructure Assembly With Single-Molecule Resolution	
Létourneau Montminy, Marie-Pierre	Université Laval	Sciences animales	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Estimation du potentiel nutritionnel de coproduits de l'équarrissage dans l'alimentation animale	
Létourneau Montminy, Marie-Pierre	Université Laval	Sciences animales	Québec	CANADA	01/16/2015	4	225 875	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Stratégies alternatives d'alimentation des porcs et des volailles dans un contexte de développement durable: utilisation efficace du phosphore et de l'azote alimentaire	
Leung, Tong	University of Waterloo	Chemistry	Ontario	CANADA	03/25/2015	1	141 941	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Emergency Repair and System Upgrade for ESCALab 250	
Lévesque, Martin	École Polytechnique de Montréal	Génie mécanique	Québec	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Simulation and Parametric Assessment of the Needle Peening Process for Peen Forming Aircraft Structures	
Lévesque, Martin	École Polytechnique de Montréal	Génie mécanique	Québec	CANADA	03/25/2015	1	147 577	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Microscopic in-situ displacement/strain fields measurements with Digital Image Correlation	
Levin, David	University of Manitoba	Biosystems Engineering	Manitoba	CANADA	03/25/2015	1	81 656	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Tools for enhanced microbial synthesis of bioproducts.	
Li, Chao-Jun	McGill University	Chemistry	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Increase biodiesel yield through catalytic depolymerization of woody biomass	

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Li, Jili	KBM Forestry Consultants Inc.	Head Office	Ontario	CANADA	02/13/2015	3	60 163	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Building an enhanced operational forest inventory system with advanced remote sensing technologies: Integrating full-waveform LiDAR and aerial photography for tree species mapping	
Li, Loretta	The University of British Columbia	Civil Engineering	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Identifying suitable materials for landfill liners to retard leaching of per and polyfluoroalkyl substances (PFASs) from landfills	
Li, Loretta	The University of British Columbia	Civil Engineering	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Potential sorbent material of permeable reactive wall to remove per- and polyfluoroalkyl substances from contaminated groundwater	
Li, Xia	Royal Military College of Canada/ Collège militaire royal du Canada	Chemistry and Chemical Engineering	Ontario	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Targeted drug delivery using amphiphilic alternating copolymer SMA	
Li, Xin	The University of British Columbia	Michael Smith Laboratories	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	81 650	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A High Resolution Photon Counting System	
Li, Yifeng	The University of British Columbia	Medical Genetics	British Columbia / Colombie-Britannique	CANADA	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Deep Learning Methods for Genome-Wide Prediction of Enhancers and Promoters	
Li, Zongpeng	University of Calgary	Computer Science	Alberta	CANADA	03/31/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Data Workload Generator for Research on Big Data and Network Science	
Liang, Ben	University of Toronto	Electrical & Computer Engineering	Ontario	CANADA	03/13/2015	3	206 275	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Interference management in multi-tier heterogeneous wireless networks	
Lightstone, Marilyn	McMaster University	Mechanical Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Mathematical modelling of ground source heat exchangers	



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Lignos, Dimitrios	McGill University	Civil Engineering and Applied Mechanics	Québec	CANADA	03/25/2015	1	114 818	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Laser Aided Technology for Three Dimensional Finite Element Modeling and Post-Disaster Evaluation of Frame Buildings	
Lincoln, Richard	McGill University	Chemistry	Québec	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Electrophilic BODIPY Dyes, Fluorogenic Surrogates of ROS by-products	
Litoiu, Marin	York University	Information Technology, School of	Ontario	CANADA	01/16/2015	1	124 340	Idea to Innovation / De l'idée à l'innovation	DaaS Patcher, a secure data sharing service (I2I - phase I)	
Liu, Cong	University of Toronto	Civil Engineering	Ontario	CANADA	01/15/2015	3	30 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Nonlinear Analysis of Reinforced Concrete	
Liu, Guang	Ryerson University	Aerospace Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Modeling and control of aerial robot manipulator with hardware in the loop simulations	
Liu, Jiangchuan	Simon Fraser University	Computing Science, School of	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	136 141	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Mobile and Cloud Computing Equipment for Crowdsourced Multimedia	□
Liu, Peng	Stanford University	Electrical Engineering		UNITED STATES / ÉTATS-UNIS	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Smart Wireless Sensor Networks for Environmental Protection	
Liu, Xinyu	McGill University	Mechanical Engineering	Québec	CANADA	03/25/2015	1	147 534	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A SEM-Based Nanomanipulation System for Manipulation and Multiphysical Characterization of Semiconductor, Metallic, and Biological Nanomaterials	
Liu, Yugang	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Semi-Autonomous Control of Multiple Rescue Robots in Urban Search and Rescue Environments	

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Loder, Amanda	Acadia University	Biology	Nova Scotia / Nouvelle-Écosse	CANADA	03/18/2015	3	30 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Constructed wetland senescence: Understanding spatio-temporal variability to maximize habitat restoration and compensation effectiveness	
Loeb, Stephen	University of Windsor	Chemistry and Biochemistry	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Mass Spectrometer	
Loock, Hans-Peter	Queen's University	Chemistry	Ontario	CANADA	03/25/2015	1	149 690	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Optical Microscope for Material Characterization	
Lowary, Todd	University of Alberta	Chemistry	Alberta	CANADA	03/13/2015	5	#####	Networks of Centres of Excellence - Group / Réseaux de centres d'excellence - groupe	GlycoNet - Canadian Glycomics Network	
Lubitz, William	University of Guelph	Engineering, School of	Ontario	CANADA	01/16/2015	4	107 629	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	site-specific optimization of archimedes screw hydropower generating systems	
Luhovyy, Bohdan	Mount Saint Vincent University	Applied Human Nutrition	Nova Scotia / Nouvelle-Écosse	CANADA	01/16/2015	3	41 800	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	The development and functional characterization of pulse flour-based snack products	
Lupascu, Adrian	University of Waterloo	Physics and Astronomy	Ontario	CANADA	03/25/2015	1	119 607	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Equipment for fast turnaround experiments with quantum devices in a dilution refrigerator	
MacGregor, Lorne	Lakeland College	Head Office	Alberta	CANADA	03/16/2015	1	67 085	Applied Research Tools and Instruments Grants / Subventions d'outils et d'instruments de recherche appliquée	Unmanned Aerial Vehicle Systems to Enhance Applied Research Visualization at Lakeland College	
MacLachlan, Mark	The University of British Columbia	Chemistry	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	New catalyst precursors for fuel cell application	
MacLachlan, Mark	The University of British Columbia	Chemistry	British Columbia / Colombie-Britannique	CANADA	03/13/2015	4	400 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Methane oxidation catalysts	
MacVicar, Bruce	University of Waterloo	Civil & Environmental Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Polymer mixing control with in-line viscometer	
MacVicar, Bruce	University of Waterloo	Civil & Environmental Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Within-flood tracking of the performance of a stream restoration project	

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Madden, John	The University of British Columbia	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Artificial muscle in pressure generating fabrics	
Mafi, Ramin	Rocscience Inc.	Head Office	Ontario	CANADA	01/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Advanced Parallel Computing with Applications to Geotechnical Computation	
Mahinpey, Nader	University of Calgary	Chemical and Petroleum Engineering	Alberta	CANADA	03/13/2015	2	80 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Versatile membrane separation technology for organics dehydration in biofuels production and myriad chemical industry applications	
Maizlish, Oleksandr	Forming Technologies Inc.	Head Office	Ontario	CANADA	02/13/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Development of Parellelized Contact Search Algorithms on Adaptive Meshes Applicable for SHeet Metal Stamping Simulation	
Makarov, Vadim	University of Waterloo	Physics and Astronomy	Ontario	CANADA	03/31/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	High-speed oscilloscope for next-generation quantum information processing and communication	
Makins, Caitlyn	University of Michigan	Chemistry		UNITED STATES / ÉTATS-UNIS	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Investigation of the catalytic mechanism and targets of viperin, a radical SAM-dependent enzyme involved in the cellular antiviral response.	
Mandryk, Regan	University of Saskatchewan	Computer Science	Saskatchewan	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Using computer vision to enhance sports broadcasting technologies	
Mann, Daniel	University of Manitoba	Biosystems Engineering	Manitoba	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Usability of MacDon self-propelled windrower	
Mann, George	Memorial University of Newfoundland	Engineering and Applied Science, Faculty of	Newfoundland and Labrador / Terre-Neuve-et-Labrador	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of control and signal processing software modules in Ocean View software defined radar	

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Manning, Jakob	The University of British Columbia	Applied Science, Faculty of	British Columbia / Colombie-Britannique	CANADA	01/23/2015	1	29 800	PromoScience	Geering Up Satellite Programming in Kelowna, Prince George, and Inner City Vancouver	
Mansour, Raafat	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Packaged RF MEMS switches	
Mansour, Raafat	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	03/25/2015	1	83 567	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A Dektak Profiler	
Mansour, Raafat	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	03/13/2015	4	550 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	High-Q Tunable Filters for Wireless Systems	
Mantovani, Diego	Université Laval	Génie des mines, métallurgie et matériaux	Québec	CANADA	03/25/2015	1	149 426	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Atmospheric Plasma-Reactor for the Modification of the Properties of 3D Surfaces for Materials and Industrial Products	
Mantovani, Diego	Université Laval	Génie des mines, métallurgie et matériaux	Québec	CANADA	03/20/2015	3	750 000	College - University Idea to Innovation Grants / Subventions De l'idée à innovation pour les universités et les collèges	Development of a metallurgical Canadian platform for the processing of added-value materials and semi-finished products for the global medical industry	
Marchand, Raylene	H.R. MacMillan Space Centre	Head Office	British Columbia / Colombie-Britannique	CANADA	01/23/2015	2	52 400	PromoScience	Blast Off!	
Margrave, Gary	University of Calgary	Geoscience	Alberta	CANADA	01/16/2015	5	2245 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Towards broadband multicomponent seismology and practical iterated inversion	
Marin, Gheorghe	Cégep de Trois-Rivières	Centre de métallurgie du Québec	Québec	CANADA	02/13/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Optimisation des paramètres du procédé MCAW automatisé en position verticale pour le soudage de	
Markhvida, Maryia	Stanford University	Civil and Environmental Engineering		UNITED STATES / ÉTATS-UNIS	01/07/2015	4	63 000	Postgraduate Scholarships D / Bourses d'études supérieures D	structures en acier 55W Investigation of Seismic Response and Structural Performance of Controlled Rocking Braced-Frame Svstems	

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Martin, Andrew	University of Alberta	Mechanical Engineering	Alberta	CANADA	03/25/2015	1	62 490	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Lung Mechanics Simulator for Testing Inhalation Drug Delivery Devices	
Martin, Jonathan	University of Alberta	Laboratory Medicine and Pathology	Alberta	CANADA	03/25/2015	1	146 943	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	High efficiency separations as new environmental forensics tools for water monitoring around oil sands and hydraulic fracturing activity	
Martin, Melanie	University of Winnipeg	Physics	Manitoba	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Head RF Coil for PET-MRI	
Martin, Randall	Dalhousie University	Physics and Atmospheric Science	Nova Scotia / Nouvelle- Écosse	CANADA	03/25/2015	1	149 688	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Measurements to Evaluate and Improve Satellite-Based Estimates of Air Quality	
Martins, Sudarshan	Metso Minerals Canada Inc.	Head Office	Ontario	CANADA	01/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Extending Automation in Mineral Processing	
Martinu, Ludvik	École Polytechnique de Montréal	Génie physique	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Fabrication and testing of ultrathin metal nitride films	
Mason, Georgia	University of Guelph	Animal and Poultry Science	Ontario	CANADA	03/13/2015	3	135 157	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Investigating the welfare implications of cage size for mink	
Masood, Nusraat	University of Manitoba	Engineering, Faculty of	Manitoba	CANADA	01/23/2015	3	100 200	PromoScience	Manitoba Indigenous Outreach Program	
Massicotte, Daniel	Université du Québec à Trois- Rivières	Génie électrique	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Modèle et prédistorsion non linéaires de signaux audio haute performance	
Matte, Dominique	McGill University	Physics	Québec	CANADA	01/15/2015	3	105 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Supraconductivité et magnétisme d'interface dans des hétérostructures	
McCabe, Brad	Youth Science Canada/ Sciences jeunesse Canada	Head Office	Ontario	CANADA	02/16/2015	3	191 400	PromoScience	d'oxydes à base de fer Engaging and Connecting with Youth & Teachers in Inquiry and Project-based Science	
McCarter, Colin	University of Waterloo	Geography and Environmental Management	Ontario	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Determining the influence of mosses and vascular plants on water distribution in restored and natural peatlands.	

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McCauley, Edward	University of Calgary	Head Office	Alberta	CANADA	02/13/2015	1	120 000	Partnership Workshops Program / Programme d'ateliers de partenariat	Regional Workshops on Energy Resources Geoscience and Geo-engineering, and Network Building	
McDonald, Tanya	Olds College	Agriculture, School of	Alberta	CANADA	02/13/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Hot Liquid and Steam Protection Clothing	
McEachern, Cam	St. Lawrence College	Head Office	Ontario	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Steam Control and Valve Automation	
McFarland, Sherri Ann	Acadia University	Chemistry	Nova Scotia / Nouvelle-Écosse	CANADA	03/25/2015	1	149 625	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Ratiometric Microfluorometry and Mapping Capabilities for Molecular Imaging in Living Systems: First in the Maritimes	
McFarlane, Heather	The University of Melbourne	Botany, School of		AUSTRALIA / AUSTRALIE	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Arabidopsis G-protein coupled receptors as sensors of plant cell wall integrity.	
McGibbon, Chris	University of New Brunswick	Biomedical Engineering, Institute of	New Brunswick / Nouveau-Brunswick	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Biomechanical and physiological effects of using an active assist knee brace during activity of daily living	
McGrady, Gerard Sean	University of New Brunswick	Chemistry	New Brunswick / Nouveau-Brunswick	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Thermal Characterization of Hydrogen Storage Materials	
McGuire, Hugo	McGill University	Pharmacology and Therapeutics	Québec	CANADA	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Determining protein subunit stoichiometry and composition using nanostructures and single-molecule imaging	

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McIver, Theresa	Queen's University	Centre for Neuroscience Studies	Ontario	CANADA	01/15/2015	3	105 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	An investigation of the neuronal functioning involved in emotional modulation of pain perception and processing, using functional magnetic resonance imaging of the brain, brain stem, and spinal cord	
McKelvey, Kyra	University of Toronto	Psychology (St. George Campus)	Ontario	CANADA	01/15/2015	3	105 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Imaging the time-dependent transformation of episodic memory	
McKenney, Dave	Carleton University	Computer Science, School of	Ontario	CANADA	03/17/2015	1	35 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Real-Time Traffic Control Using Information Propagated Through a VANET	
McMullen, Lynn	University of Alberta	Agricultural, Food and Nutritional Science	Alberta	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Electrochemical inactivation of pathogens	
McNeil, Bonnie Ashley	University of Alberta	Biochemistry	Alberta	CANADA	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Engineering the yeasts <i>Saccharomyces cerevisiae</i> and <i>Yarrowia lipolytica</i> for production of fatty alcohols.	
McPhee, John	University of Waterloo	Systems Design Engineering	Ontario	CANADA	01/16/2015	4	461 538	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Mathematics-based modelling and model reduction for automotive systems	
McRae, Andrew	Concordia University	Physics	Québec	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Electromechanical coupling and strain engineering in graphene	
Meguid, Shaker	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Coupled thermo-mechanical modeling of spent nuclear fuel containers for long-term nuclear waste management	
Meiering, Elizabeth	University of Waterloo	Chemistry	Ontario	CANADA	03/25/2015	1	82 839	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Essential replacement floor model superspeed centrifuge	
Memarzadeh Lotfabad, Elmira	Electrovaya Corp.	Head Office	Ontario	CANADA	02/13/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Research and Development in novel electrode materials for lithium ion polymer batter	

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Ménard, Michaël	Université du Québec à Montréal	Informatique	Québec	CANADA	02/13/2015	3	568 711	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Microfabrication Platform for Guided-Wave Optics and Micro-electro-mechanical Systems Integration	
Mercier, Annie	Memorial University of Newfoundland	Ocean Sciences	Newfoundland and Labrador / Terre-Neuve-et-Labrador	CANADA	03/25/2015	1	90 029	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Upgrade and expansion of microscopy and imaging suite for multifaceted studies	
Mercier, Catherine	Université Laval	Réadaptation (physiothérapie, ergothérapie)	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Integration of a scalable avatar-based virtual feedback system to a robotized exoskeleton for application to chronic pain rehabilitation	
Merrill, Rod	University of Guelph	Molecular and Cellular Biology	Ontario	CANADA	03/25/2015	1	149 625	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Maintaining and Enhancing Core Centrifugation Capacity for Life Sciences Research at Guelph	
Mertiny, Pierre	University of Alberta	Mechanical Engineering	Alberta	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Feasibility Assessment of Kinetic Energy Storage Systems for Small-Scale Hybrid Energy System Architectures	
Metz, Gerlinde	University of Lethbridge	Neuroscience	Alberta	CANADA	03/25/2015	1	146 839	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Rebuilding a Mouse Behavioural Neuroscience Facility	
Meunier, Michel	École Polytechnique de Montréal	Génie physique	Québec	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of high precision and cost-efficient laser micromachining system for dentistry applications	
Mi, Zetian	McGill University	Electrical and Computer Engineering	Québec	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Equipment for Developing Low-Dimensional Semiconductor Nanostructures for Deep Ultraviolet Optoelectronics, Solid State Lighting, and Solar Fuels	



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Mi, Zetian	McGill University	Electrical and Computer Engineering	Québec	CANADA	03/13/2015	4	816 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Ultrahigh efficiency green and red color InGaN nanowires for applications in high power projectors	
Michaud, François	Université de Sherbrooke	Institut interdisciplinaire d'innovation technologique (3IT)	Québec	CANADA	01/23/2015	1	28 300	PromoScience	Mise en place du Festival de robotique à Sherbrooke	
Michelson, David	The University of British Columbia	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Characterization of wireless propagation and dependence of wireless prediction performance on geodata accuracy in small and microcell environments	
Mielke, Eric	University of Ottawa/ Université d'Ottawa	Chemical and Biological Engineering	Ontario	CANADA	02/12/2015	3	30 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Development of continuous gas-liquid microreactors for the production of fine chemicals	
Mihailidis, Alex	University Health Network	Toronto Rehabilitation Institute	Ontario	CANADA	03/16/2015	5	#####	Networks of Centres of Excellence - Group / Réseaux de centres d'excellence - groupe	AGE-WELL - Aging Gracefully across Environments using Technology to Support Wellness, Engagement and Long Life	
Miles, Brandon	Ultrasonix Medical Corporation	Head Office	British Columbia / Colombie-Britannique	CANADA	01/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Enhanced visualization and rendering of 3D Ultrasound Images	
Millar, John	Tin Roof Global Action Inc.	Head Office	Ontario	CANADA	01/23/2015	3	76 500	PromoScience	Water First	
Miller, R J Dwayne	Science Rendezvous	Head Office	Ontario	CANADA	01/23/2015	3	127 500	PromoScience	Science Rendezvous	
Milner, Valery	The University of British Columbia	Physics and Astronomy	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Fast digital oscilloscope for the development of ultrafast magnetic nano-switch with molecular superrotors	
Milstein, Joshua	University of Toronto	Chemical and Physical Sciences (Mississauga)	Ontario	CANADA	03/25/2015	1	26 611	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Slicing Through Cells with Three-Dimensional Super-Resolution Microscopy	
Miri, Ali	Ryerson University	Computer Science	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Secure, cloud-based mobile health platforms	

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Mishra, Ram	McMaster University	Psychiatry and Behavioural Neurosciences	Ontario	CANADA	03/25/2015	1	60 771	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	The use of the liquid scintillation counter and automated set-shifting apparatus for studying the brain	
Mitchell, Andrew	University of Waterloo	Kinesiology	Ontario	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Examining the contribution of apoptosis repressor with caspase recruitment domain (ARC) to the anti-apoptotic effect of endurance training in skeletal muscle	
Mitchell, Rhea	Carleton University	Earth Sciences	Ontario	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Early tectonothermal history of the southwest flank of Thor-Odin dome, southeastern Canadian Cordillera: a multidisciplinary test of existing mid-crustal tectonic models	
Mitra, Sushanta K	York University	Lassonde School of Engineering	Ontario	CANADA	03/25/2015	1	145 488	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Research tools for underwater wetting dynamics	
Mo, Huangrui	University of Waterloo	Mechanical Engineering and Mechatronics	Ontario	CANADA	01/15/2015	4	45 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Dynamics of condensed matter detonation and its interaction with solid structures	
Moallem, Mehrdad	Simon Fraser University	Mechatronic Systems Engineering	British Columbia / Colombie-Britannique	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of an outdoor centimeter-level localization system for an autonomous greenhouse robotic application	
Moez, Kambiz	University of Alberta	Electrical and Computer Engineering	Alberta	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Wirelessly-Powered Pressure and Temperature Sensors For High-Temperature High-Pressure Environments	
Moghadas, Seyed	York University	Mathematics and Statistics	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Developing a system biology algorithm for disease risk assessment	
Moha, Naouel	Université du Québec à Montréal	Informatique	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Langage de règles pour la détection d'actions malveillantes	

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Mohammadi, Farah	Ryerson University	Electrical and Computer Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Thermal management of electronic components used in ExoLegs system	
Mohammadi, Hadi	The University of British Columbia	Okanagan - Applied Science, Faculty of	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Evolution of RIDE-9	
Mohammadi, Hadi	The University of British Columbia	Okanagan - Applied Science, Faculty of	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	The development of a procedural platform for the design and fabrication of custom foot orthotics for diabetic patients	
Mohammadian, Abdolmajid	University of Ottawa/ Université d'Ottawa	Civil Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of a simplified procedure to predict wind loading on structures using the Computational Fluid Dynamic (CFD)	
Mohany, Atef	University of Ontario Institute of Technology	Engineering and Applied Science, Faculty of	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Experimental investigation of the flow-sound interaction in automotive pressure release vents	
Mohareb, Magdi	University of Ottawa/ Université d'Ottawa	Civil Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Kinematic constraints in structural analysis software	
Moir, Katherine Elizabeth	Queen's University	Environmental Studies, School of	Ontario	CANADA	01/15/2015	3	30 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Characterization of Periphytic Algal Communities of Alvar Wetlands of Ontario	
Moitessier, Nicolas	McGill University	Chemistry	Québec	CANADA	01/16/2015	2	80 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Toward the accurate prediction of P450-mediated metabolism and adverse drug reactions using novel MM methods and QM-derived rules.	
Moore, Ian	Queen's University	Civil Engineering	Ontario	CANADA	03/25/2015	1	119 258	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Dynamic Distributed Strain Sensing Using Optical Fibres	
Morandotti, Roberto	Institut national de la recherche scientifique	Centre Énergie, Matériaux et Télécommunications (ÉMT) Varennes	Québec	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	State-of-the-art metrological source at telecom wavelengths for the calibration of ultra compact, extremely low power integrated comb sources of classical and non classical light □	

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Moreau, Stephane	Université de Sherbrooke	Génie mécanique	Québec	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Caractérisation et modélisation aéroacoustique de systèmes de ventilation industriels	
Moreau, Stephane	Université de Sherbrooke	Génie mécanique	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Caractérisation acoustique des systèmes de ventilation incendie	
Moriarty, Maeve	University of Ottawa/ Université d'Ottawa	Earth Sciences	Ontario	CANADA	01/15/2015	3	63 000	Postgraduate Scholarships D / Bourses d'études supérieures D	How bacterial communities affect the toxicity of arsenic in the environment	
Morin, Christian	Cégep de Sainte-Foy	Siège Social	Québec	CANADA	01/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Recherche de stratégies d'optimisation adaptées aux principaux moteurs de recherche pour le □	
Morin, Christian	Cégep de Sainte-Foy	Siège Social	Québec	CANADA	02/13/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	référencement de 15 000 produits en ligne	
Morin, Christian	Cégep de Sainte-Foy	Siège Social	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Exploration de technologies matérielles et logicielles d'affichage dynamique pour des □	
Morin, Christian	Cégep de Sainte-Foy	Siège Social	Québec	CANADA	03/16/2015	3	224 443	Applied Research and Development Grants - Level 2 / Subventions de recherche et développement appliquée - niveau 2	applications de signalétique assistée par ordinateur	
Morin, Christian	Cégep de Sainte-Foy	Siège Social	Québec	CANADA	03/16/2015	3	224 443	Applied Research and Development Grants - Level 2 / Subventions de recherche et développement appliquée - niveau 2	Une preuve de concept de l'encryption chaotique	
Morin, Jean-Francois	Université Laval	Chimie	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Expérimentation de différentes modalités de coupes progressives irrégulières : effets sur le succès de régénération, la production ligneuse et les habitats fanniques	
Morin, Ryan	Simon Fraser University	Molecular Biology and Biochemistry	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	126 802	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Synthesis of Chromophore-Containing hydrosoluble dendrimers biomedical applications	
									Digital polymerase chain reaction (PCR) and high-capacity multiplex PCR for next-generation sequencing	

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Moshovos, Andreas	University of Toronto	Electrical & Computer Engineering	Ontario	CANADA	01/16/2015	1	25 000	Strategic Research Networks Program Letters of Intent / Programme de subventions de réseaux stratégiques lettres d'intentions	Funding for full application preparation - COHESA: Computing Hardware for Emerging "Intelligent" Sensory Applications	
Moussa, Medhat	University of Guelph	Engineering, School of	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Analysis and design of an automated system for seeds testing and diagnosis	
Mozharivskyj, Yurij	McMaster University	Chemistry & Chemical Biology	Ontario	CANADA	03/25/2015	1	148 514	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Spark Plasma Sintering System for Sample Preparation and Device Manufacturing	
Muñoz, Nicolas Jose	The University of Western Ontario	Biology	Ontario	CANADA	02/12/2015	3	63 000	Postgraduate Scholarships D / Bourses d'études supérieures D	Adaptive phenotypic plasticity in thermal landscapes	
Murphy, Heather	McMaster University	Civil Engineering	Ontario	CANADA	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Understanding and mitigating the health effects associated with routine maintenance events and failures in Canadian drinking water distribution systems: A case study of Hamilton, Ontario	
Murray, Christine	Nutreco Canada Inc.	Nutreco Canada Agresearch	Ontario	CANADA	03/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Feeding pre-ruminant calves to support gastrointestinal health	
Murray, Dennis	Trent University	Biology	Ontario	CANADA	03/25/2015	1	147 544	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Biotelemetry system for quantifying the non-consumptive effects of predators on prey	
Nabki, Frederic	Université du Québec à Montréal	Head Office	Québec	CANADA	03/25/2015	1	149 754	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Urgently Needed Reactive Sputtering Deposition System for Strategic Thin-Film Materials in Microsystems and to Replace a Non-Functional Evaporator	
Nagasaki, Shinya	McMaster University	Engineering Physics	Ontario	CANADA	02/13/2015	3	173 636	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Specification of Np(V) and Np(IV) in Brine	

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Naguib, Hani	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	03/25/2015	1	135 036	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	3D PROFILOMETER FOR INVESTIGATION OF MICRO AND NANOFEATURES OF ADVANCED MATERIALS	
Naser, Gholamreza	The University of British Columbia	Okanagan - Engineering, School of	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Water distribution systems reliability: A flexible design approach	
Nasir, Zahid	Nutreco Canada Inc.	Nutreco Canada Agresearch	Ontario	CANADA	03/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Development and validation of an in ovo novel bioactive screening system for enhancement of poultry intestinal health and immunity	
Neault, Serge	University of Ottawa/ Université d'Ottawa	Biochemistry, Microbiology and Immunology	Ontario	CANADA	01/15/2015	3	30 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Design of Immunotoxins for Targeting Gender Specific Sperm for Livestock	
Nelson-Flower, Martha	The University of British Columbia	Forest and Conservation Sciences	British Columbia / Colombie-Britannique	CANADA	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Major histocompatibility complex variation in the song sparrow Melospiza melodia	
Neville, Stephen	University of Victoria	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	03/13/2015	2	80 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Development of a simulation-based tool suite for modeling QoS/QoE versus cost trade-offs for cloud-deployed distributed software systems and services	
Newman, Amy	University of Guelph	Integrative Biology	Ontario	CANADA	03/25/2015	1	81 385	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	From molecules to mammals: multi-level hormone analysis in the field and lab	
Newman, Stephen	University of Ottawa/ Université d'Ottawa	Chemistry	Ontario	CANADA	03/25/2015	1	106 101	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Continuous flow IR for reaction discovery and optimization	
Ngadi, Michael	McGill University	Bioresource Engineering	Québec	CANADA	03/25/2015	1	81 339	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Texture of Foods and Biomaterials	

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Nganbe, Michel	University of Ottawa/ Université d'Ottawa	Mechanical Engineering	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Characterization and optimization of micro-machining of dental implants, screws and pillars	
Nickchi, Tirdad	Mantra Energy Alternatives Ltd	Head Office	British Columbia / Colombie-Britannique	CANADA	03/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	The synthesis of catalyst for CO2 Electro-Reduction	
Nicolai, Garrett	University of Alberta	Computing Science	Alberta	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Applying Linguistic methods to generate more natural sounding synthetic speech.	
Nikolova, Natalia	McMaster University	Electrical and Computer Engineering	Ontario	CANADA	03/25/2015	1	149 550	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Microwave Imaging Prototype for Biomedical Applications	
Niroumand, Amir	Greenlight Innovation	Head Office	British Columbia / Colombie-Britannique	CANADA	01/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Diagnostic tools for fuel cell R&D	
Niu, Di	University of Alberta	Electrical and Computer Engineering	Alberta	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Recommendation Algorithms for Tourism and Destination Marketing based on Time-Varying Interest Modelling and Multiple Data Sources	
Nkongolo, Kabwe	Laurentian University of Sudbury/ Université Laurentienne de Sudbury	Biology	Ontario	CANADA	02/13/2015	4	127 750	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Monitoring land reclamation and ecosystem sustainability in the Greater Sudbury Region	
Nosrati, Somayyeh	Magnus Chemicals Limited/ Produits Chimiques Magnus Ltée.	Siège social	Québec	CANADA	02/13/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Développement des capacités du chitosan pour le traitement de l'eau	
Novog, David	McMaster University	Engineering Physics	Ontario	CANADA	01/16/2015	3	286 200	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Power reactor moderator flow and temperature experiments	
Nowrouzehzahr, Derek	Université de Montréal	Informatique et recherche opérationnelle	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Screen-space Reflection with Physically-based Glossiness	
Nuño, Natalia	École de technologie supérieure	Génie de la production automatisée	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Orthèse d'épaule dynamique pour position d'immobilisation optimale post-chirurgie	

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Nurul Habib, Khandker	University of Toronto	Civil Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Modelling home locations choices as function of transportation accessibility in context of transportation system performance and urban form	
O'Brien, William	Carleton University	Civil and Environmental Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of protocol for using occupant behaviour models in building design	
Okuno, Ryosuke	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	02/13/2015	3	110 220	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Thermodynamic Modelling of Water/Hydrocarbon Mixtures for Thermal Oil Recovery Simulation	
Oleschuk, Richard	Queen's University	Chemistry	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Droplet-based microfluidic platform for hydrocarbon manipulation	
Olivier, Marc	Cégep de Sorel-Tracy	Siège social	Québec	CANADA	03/16/2015	5	500 000	Industrial Research Chairs for Colleges Grants / Subventions de chaires de recherche industrielle dans les collèges	Chaire de recherche industrielle dans les collèges du CRSNG sur les symbioses industrielles et l'économie circulaire	
O'Neil, Scott	St. Clair College of Applied Arts and Technology	Head Office	Ontario	CANADA	03/16/2015	2	200 000	College and Community Innovation Program - Entry Level / Programme d'innovation dans les collèges et la communauté - niveau d'entrée	PIMTAC: Precision industrial machining technology access centre	
O'Reilly, Andrew	McGill University	Mining & Materials Engineering.	Québec	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Lateral Growth of Germanium on Silicon by Advanced Liquid-Phase Epitaxy for Solar Cells	
Osinski, Gordon	The University of Western Ontario	Planetary Science and Exploration, Centre for	Ontario	CANADA	01/23/2015	3	61 200	PromoScience	Impact Earth	
Osinski, Gordon	The University of Western Ontario	Earth Sciences	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Raman Spectrometer for Earth and Planetary Materials Research	
Otis, Martin	Université du Québec à Chicoutimi	Sciences appliquées	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Conception d'une commande interactive bilatérale lors de l'utilisation d'une télé-opération haptique par un système centralisé distant dédié à la domotique	



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Otis, Martin	Université du Québec à Chicoutimi	Sciences appliquées	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Calibreur asservi industriel d'une jauge de contrainte utilisée pour la conception d'un enrouleur dédié aux mécanismes entraînés par des câbles	
Pacé, Marine	Université du Québec en Abitibi-Témiscamingue	Institut de recherche sur les forêts (IRF)	Québec	CANADA	02/12/2015	4	27 000	Industrial Scholarship in Partnership with the FQRNT- Doctoral / Bourse industrielle en partenariat avec le FQRNT - Doctorat	Effets de l'ouverture du couvert forestier sur les relations entre les arbres et la strate muscinale/lichénique dans des conditions extrêmes de drainage en forêt boréale	
Packirisamy, Muthukumaran	Concordia University	Mechanical and Industrial Engineering	Québec	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Bio-electro-mechanical probe station (FT-EM2100 MEMS Probe station) for simultaneous testing of Bio-mechanical, electrical and geometrical properties of cells	
Paetzel, Mark	Simon Fraser University	Molecular Biology and Biochemistry	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	X-ray Generator for Macromolecular Crystallography	
Pakravan Lonbani, Mehdi	Cerestech Inc.	Head Office	Québec	CANADA	01/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	High barrier compostable structures for food packaging	
Palen, Wendy	Simon Fraser University	Biological Sciences	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Characterizing ecological effects of wind and small hydropower energy development in BC	
Paliwal, Jitendra	University of Manitoba	Biosystems Engineering	Manitoba	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Assessment of soybean seed viability using visible and near-infrared imaging	
Palmer, Caroline	McGill University	Psychology	Québec	CANADA	03/25/2015	1	98 277	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	High-density EEG system for auditory cognitive neuroscience	
Palmer, Richard	University of Alberta	Biological Sciences	Alberta	CANADA	03/25/2015	1	33 900	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Bamfield Marine Sciences Centre: Microscopy Core-Facility Upgrade	

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Paluzzi, Jean-Paul	York University	Biology	Ontario	CANADA	03/25/2015	1	121 539	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Automated multi-channel fluorescence imaging system for extended time lapse and image stitching analyses.	
Pandey, Mahesh	University of Waterloo	Civil & Environmental Engineering	Ontario	CANADA	03/13/2015	5	900 000	Industrial Research Chairs / Professeurs-chercheurs industriels	NSERC/UNENE Industrial Research Chair in Risk-Based Life Cycle Management of Engineering Systems	
Paquette, Stephanie	Cégep Edouard-Montpetit	Head Office	Québec	CANADA	01/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Développement de la structure composite multifonctionnelle d'un aéronef individuel de type □	"Hoverboard"
Paquette, Stephanie	Cégep Edouard-Montpetit	Head Office	Québec	CANADA	02/13/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Développement de stratégies d'usinage automatisé de composantes aérospatiales en matériaux □	composites flexibles
Paquette, Stephanie	Cégep Edouard-Montpetit	Head Office	Québec	CANADA	02/13/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Manufacturing process development for fast curing SMC material	
Paquette, Stephanie	Cégep Edouard-Montpetit	Head Office	Québec	CANADA	02/13/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Développer le concept d'un hélicoptère sans rotor de queue à l'aide de la CAO	
Paquette, Stephanie	Cégep Edouard-Montpetit	Head Office	Québec	CANADA	03/16/2015	1	149 967	Applied Research Tools and Instruments Grants / Subventions d'outils et d'instruments de recherche appliquée	Équipement pour la mise en oeuvre des matériaux composites	
Parada Isada, Alain	Trent University	Environmental and Life Sciences Graduate Program	Ontario	CANADA	01/15/2015	3	30 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Temporal and spatial patterns of stopover use in Blackpoll Warbler (Setophaga striata) across southern Canada during fall migration	
Parent, Léon-Étienne	Université Laval	Sols et de génie agroalimentaire	Québec	CANADA	01/16/2015	5	336 428	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Diagnosis of nutrient balances for fertilizer recommendations in cranberry crops	
Parenteau, Mario	Cégep de Trois-Rivières	Head Office	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Développement d'un procédé de lixiviation des pigments à base d'argile	

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Parenteau, Mario	Cégep de Trois-Rivières	Head Office	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Development of the properties of thermomoulded fibre foodservice products	
Parenteau, Mario	Cégep de Trois-Rivières	Head Office	Québec	CANADA	02/13/2015	3	224 400	Applied Research and Development Grants - Level 2 / Subventions de recherche et développement appliquée - niveau 2	Développement de produits biosourcés à base de lignines	
Park, Edward	Simon Fraser University	Mechatronic Systems Engineering	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	99 056	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Wireless inertial sensing-based full-body human kinematic measurement system	
Park, Simon	University of Calgary	Mechanical and Manufacturing Engineering	Alberta	CANADA	03/25/2015	1	147 927	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Development of Multi-functional Integrated System for Flexible Battery and Sensing Platform	
Parker, Jodey Alex	Université de Montréal	Neurosciences	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Screening of Lallemand probiotic strains for fat-accumulation activity in <i>C. elegans</i>	
Parker, Wayne	University of Waterloo	Civil & Environmental Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Investigate the effects of chemical pretreatment on anaerobic digestibility of homogenized thickened waste activated sludge	
Partovi Nia, Vahid	École Polytechnique de Montréal	Mathématiques et génie industriel	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Algorithmic Development of Olfactive Sensors	
Pasca, Sorin	College of New Caledonia	Head Office	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	A Warm Bed technology as an energy efficient solution for heating greenhouses in cold climate	
Patriquin, Krista	University of Toronto	Biology (Mississauga)	Ontario	CANADA	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	A foundation for examining culture in bats: Testing predictions about social learning.	
Pauls, Peter	University of Guelph	Plant Agriculture (Guelph)	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Potential for bottle gourd and luffa gourd production in Ontario greenhouses	

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Pearson, David	Laurentian University of Sudbury/ Université Laurentienne de Sudbury	Head Office	Ontario	CANADA	01/23/2015	1	28 300	PromoScience	Raising interest in Science among First Nation Youth in Remote Far North	Communities Using Hands-on Activities in an On-going Program of Regular Engagement Visits
Peart, Bob	Sierra Club of BC Foundation	Head Office	British Columbia / Colombie-Britannique	CANADA	01/23/2015	3	57 300	PromoScience	Sierra Club BC's Nature Science Programs	Modelling of Fire Whirls
Pegg, Michael	Dalhousie University	Process Engineering and Applied Science	Nova Scotia / Nouvelle-Écosse	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Engineering new lipases for nutritional applications	
Pelletier, Joelle	Université de Montréal	Chimie	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Élaboration d'une méthodologie novatrice de relevés topographiques de berges
Pelletier, Régis	Cégep de Chicoutimi	Siège social	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Work analysis for contextual awareness support of navy sensor operators	
Pelot, Ronald	Dalhousie University	Industrial Engineering	Nova Scotia / Nouvelle-Écosse	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Hydrophobic surface functionalization of cellulose nanocrystals for composites and non-aqueous formulation products	
Pelton, Robert	McMaster University	Chemical Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Environmentally compliant alloys for aerospace electronics	
Perovic, Doug	University of Toronto	Materials Science and Engineering	Ontario	CANADA	03/13/2015	2	71 428	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Production of succinic acid with engineered genetic switches in methylobacterium extorquens	
Perreault, Jonathan	Institut national de la recherche scientifique	INRS-Institut Armand-Frappier	Québec	CANADA	01/16/2015	2	76 050	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	A core in vivo microCT imaging system for analyzing body composition, circulation and cardiorespiratory function in rodents	
Perry, Christopher	York University	Kinesiology and Health Science, School of	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1		

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Petibon, Rémi	Dalhousie University	Chemistry	Nova Scotia / Nouvelle-Écosse	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Study of electrolyte additives in Li-ion batteries using electrochemical impedance spectroscopy, infrared spectroscopy, GC-MS and XPS on symmetric cells	
Petrides, Michael	McGill University	Psychology	Québec	CANADA	03/25/2015	1	131 030	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Multi-channel electrophysiological neuron recording system	
Phillion, André Bernard	The University of British Columbia	Okanagan - Engineering, School of	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	105 290	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	An in-situ mechanical testing stage for high-resolution X-ray Computed Tomography applications	
Pilon, David	Cégep de Saint-Laurent	Siège social	Québec	CANADA	01/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Validation et optimisation d'un système de traitement et de recyclage des eaux grises	
Pilon, David	Cégep de Saint-Laurent	Siège social	Québec	CANADA	02/13/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Traitement et valorisation des eaux usées issues de l'extraction des huiles essentielles d'épinette	
Pilon, David	Cégep de Saint-Laurent	Siège social	Québec	CANADA	03/20/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	noire Développement d'un bioréacteur à lit fluidisé pour le traitement des eaux usées.	
Pilon, David	Cégep de Saint-Laurent	Siège social	Québec	CANADA	02/13/2015	1	75 000	Applied Research and Development Grants - Level 2 / Subventions de recherche et développement appliquée - niveau 2	Essais pour réduire la teneur en phosphore des eaux de sorties des fosses sceptiques	
Pinaud, Blaise	The University of British Columbia	Chemical and Biological Engineering	British Columbia / Colombie-Britannique	CANADA	03/17/2015	3	89 750	Postdoctoral Fellowships / Bourses postdoctorales	Novel Integrated Catalyst and Membrane Architectures for High-Volume Production of Polymer Electrolyte Fuel Cells	
Piorowski, Gregory	Stantec Consulting Ltd	Head Office	Alberta	CANADA	01/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Statistical Optimization of Waste Byproducts as Soil Amendments in Mine Soil Reclamation Programs	

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Plante, Benoît	Université du Québec en Abitibi-Témiscamingue	Institut de recherche en mines et en environnement (IRME)	Québec	CANADA	03/13/2015	2	91 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Étude du comportement géochimique de rejets miniers porteurs de terres rares, cas de Ressources Géoméga	
Polouchine, Ilia	The University of Western Ontario	Electrical and Computer Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Benefits of haptic feedback and impedance control for teleoperated placement/dismantling of explosives in mining industry	
Ponsard, Bruno	Collège de Maisonneuve	Siège social	Québec	CANADA	01/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Développement et optimisation de l'emballage destiné à l'eau d'érable	
Ponsard, Bruno	Collège de Maisonneuve	Siège social	Québec	CANADA	01/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Développement d'une formulation d'enrobage et d'un emballage optimaux permettant la conservation des arômes de cure-dents de spécialité.	
Ponsard, Bruno	Collège de Maisonneuve	Siège social	Québec	CANADA	02/13/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Développement et optimisation de l'emballage destiné à la conservation des pommes de terre de 4e gamme (minimalement transformées)	
Ponsard, Bruno	Collège de Maisonneuve	Siège social	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Prolongement de la durée de vie de salades et trempette prêtes à l'emploi par procédés de conditionnement.	
Popovic, Milos	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	03/31/2015	1	146 900	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Advanced Electrical Stimulation Technology for Neuroprostheses and Neuromodulation Applications	

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Porteus, Cosima	University of Exeter	Biological Sciences		UNITED KINGDOM / ROYAUME-UNI	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	An electrophysiological approach to unravelling mechanisms of olfactory impairment caused by ocean acidification in marine fish	
Poursartip, Anoush	The University of British Columbia	Materials Engineering	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Floor panel conversion to composites	
Prakash, Ravi	Provincial Laboratory for Public Health (Microbiology)	Head Office	Alberta	CANADA	02/25/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Development of an integrated microsystem platform for nucleic acid extraction, purification and amplification for detection of Influenza viruses in clinical samples	
Puri, Ishwar	McMaster University	Engineering, Faculty of	Ontario	CANADA	02/16/2015	1	34 000	PromoScience	Venture (Engineering & Science and Computers & Technology) and LEAP (Learning Enrichment Advancement Program)	
Quach, Dennis	Simon Fraser University	Biological Sciences	British Columbia / Colombie-Britannique	CANADA	02/12/2015	3	30 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Investigation of the potential for using predatory earwigs as biocontrol agents in organic apple orchards	
Quazi, Faraz	Eidgenössische Technische Hochschule Zürich	Institute of Molecular Systems Biology (IMSB)		SWITZERLAND / SUISSE	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Coordination of Apoptotic Pathways by CRISPR/Cas 9 in Pancreatic Stem Cell Organoids: Role of Putative Transcription Factor JAZF1 and Type-2-Diabetes Mellitus	
Raahemi, Bijan	University of Ottawa/ Université d'Ottawa	Telfer School of Management	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Capturing and analyzing data from SensorSuite's services using big data analytics techniques	
Raahemifar, Kaamran	Ryerson University	Electrical and Computer Engineering	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Innovative RFID based real-time inventory location tracking - Manufacturing pilot	
Radisic, Milica	University of Toronto	Chemical Engineering and Applied Chemistry	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Platform technologies for podocyte in vitro cultivation	

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Rahaman, Saifur	Concordia University	Building, Civil and Environmental Engineering	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Developing an Electrofiltration Technology for Brewery Process Water Reuse	
Rainey, Jan	Dalhousie University	Biochemistry and Molecular Biology	Nova Scotia / Nouvelle-Écosse	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Optimized NMR spectroscopy-based screening for bioactives from natural product libraries.	
Rainey, Jan	Dalhousie University	Biochemistry and Molecular Biology	Nova Scotia / Nouvelle-Écosse	CANADA	03/25/2015	1	131 720	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A light scattering instrument for characterization of (bio)molecule and supramolecular assembly size, shape and oligomerization state.	
Ramer, Matthew	The University of British Columbia	International Collaboration on Repair Discoveries (ICORD)	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	149 075	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A combined epifluorescent and confocal imaging system	
Razavi, Saiedeh	McMaster University	Civil Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Adaptive signal control system using connected vehicle data	
Rey, Nicolas	Université du Québec en Abitibi-Témiscamingue	Sciences appliquées	Québec	CANADA	01/15/2015	4	27 000	Industrial Scholarship in Partnership with the FQRNT- Doctoral / Bourse industrielle en partenariat avec le FQRNT - Doctorat	Évaluation de recouvrements monocouches faits de rejets désulfurés avec nappe phréatique surélevée placés sur des rejets miniers sulfureux frais à l'aide d'essais en laboratoire et sur le terrain	
Rezai, Pouya	York University	Lassonde School of Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Portable and passive miniaturized pump for drug infusion	
Rhodes, Jeremy	Elephant Thoughts Global Development Initiatives	Head Office	Ontario	CANADA	01/23/2015	1	63 800	PromoScience	Science and Technology Educational Programming	
Richman, Russell	Ryerson University	Architectural Science	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Quantifying hygrothermal performance of a super-insulated wall assembly using mineral wool semi-rigid insulation	



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Riecke, Bernhard	Simon Fraser University	Interactive Arts and Technology, School of (SIAT)	British Columbia / Colombie-Britannique	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Using motion seats for enhancing locomotion and immersion in VR	
Rioux, Didier	Cégep de La Pocatière	Siège social	Québec	CANADA	03/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Développement d'un isolant thermique résistant aux moisissures à base de résidus de copeaux de bois	
Rivard, Patrice	Université de Sherbrooke	Génie civil	Québec	CANADA	01/16/2015	5	278 250	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Comportement hydromécanique du contact béton-rocher et de la fissuration des ouvrages hydrauliques	
Roberts, Edward	University of Calgary	Chemical and Petroleum Engineering	Alberta	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Electrocoagulation for the Treatment of Flow Back Water from Hydraulic Fracturing	
Robinson, Lisa	Hospital for Sick Children	Research Institute	Ontario	CANADA	01/23/2015	1	25 500	PromoScience	Standard Life Kids Science	
Rocheffort, Dominic	Université de Montréal	Chimie	Québec	CANADA	03/13/2015	4	943 101	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	High power battery electrodes	
Rochette, Martin	McGill University	Electrical and Computer Engineering	Québec	CANADA	01/16/2015	3	72 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Mid-infrared optical sources for sensing applications	
Rodrigue, Sébastien	Université de Sherbrooke	Biologie	Québec	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Acquisition of a Fluorescence-Activated Cell Sorter (FACS)	
Rodrigues, Luis	Concordia University	Electrical and Computer Engineering	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Symbolic Solver for Optimal Control Problems	
Rodriguez, Manuel	Université Laval	Aménagement du territoire et développement régional, École supérieure d'	Québec	CANADA	03/25/2015	1	139 915	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Systèmes de préparation, d'extraction et d'analyse rapide des échantillons d'eau potable	
Rogers, Daniel	Smart Skin Technologies	Head Office	New Brunswick / Nouveau-Brunswick	CANADA	02/13/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Materials and signal processing research and development for novel whole-surface pressure sensing technologies	
Rogers, John	Carleton University	Electronics	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Time-to-digital converters for advanced all digital phase locked loops	

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Rollinson, Njal	University of Toronto	Ecology and Evolutionary Biology (St. George Campus)	Ontario	CANADA	02/25/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	A general theory for the evolution of body size & condition-dependent offspring provisioning in time-constrained life-histories	
Rousseau, Josee	Oregon State University	Forest Ecosystems and Society		UNITED STATES / ÉTATS-UNIS	01/07/2015	4	63 000	Postgraduate Scholarships D / Bourses d'études supérieures D	Factors affecting choices of bird migration routes and their impacts on demographics.	
Rousseau, Louis-Martin	École Polytechnique de Montréal	Mathématiques et génie industriel	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Optimizing Homecare Operations	
Rowe, R Kerry	Queen's University	Civil Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Developing new scrim reinforced low density polyethylene geomembranes for heap leach pad mining application	
Roy, Marjolaine	Cégep de Rivière-du-Loup	Siège social	Québec	CANADA	03/16/2015	2	200 000	College and Community Innovation Program - Entry Level / Programme d'innovation dans les collèges et la communauté - niveau d'entrée	Programmation de recherche appliquée en soutien à l'initiative régionale de biométhanisation	
Roy, Sébastien	Université de Sherbrooke	Biologie	Québec	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Heavy metal filtration by vegetation on gold mine tailings: prediction and testing using naturally-occurring and introduced vegetation	
Rudzicz, Frank	University of Toronto	Computer Science (St. George Campus)	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Machine learning for discovering conversation strategies and recovering from breakdowns	
Ruediger, Andreas	Institut national de la recherche scientifique	Centre Énergie, Matériaux et Télécommunications (ÉMT) Varennes	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Determination of diffusion coefficients of macromolecules in viscous organic media	
Rupasinghe, Vasantha	Dalhousie University	Agriculture, Faculty of	Nova Scotia / Nouvelle-Écosse	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Evaluation of wild herbal products as potential anti-diabetic ingredients for organic tea blends	

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Saavedra, Carlos	Queen's University	Electrical and Computer Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of millimeter-wave technology for non-contact automated testers of CMOS wafers	
Saavedra, Carlos	Queen's University	Electrical and Computer Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Novel Auger pulse generator	
Sabbagh, Mark	Queen's University	Psychology	Ontario	CANADA	03/25/2015	1	108 490	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A High-Density Brain Electrophysiological Recording Facility for Queen's University	
Saddler, Jack (John)	The University of British Columbia	Forestry, Faculty of	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Enzymatic modification of cellulose filaments for rheology applications	
Saeidi, Ali	Université du Québec à Chicoutimi	Sciences appliquées	Québec	CANADA	01/16/2015	3	80 200	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Rétro-analyse d'effondrements pour mieux évaluer la stabilité des futurs chantiers d'une mine en exploitation	
Safavi-Naeini, Safieddin	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Wireless Surface Enhanced Raman Spectroscopy (mSERS)	
Safavi-Naeini, Safieddin	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Compact directional antenna for 2.4 GHz ISM band	
Safavi-Naeini, Safieddin	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Millimeter-wave/Terahertz On-Chip Antenna Characterization System	
Saghir, Ziad	Ryerson University	Mechanical and Industrial Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Boom Energy's electrical energy buffering/boosting system	
Sakib, Meer Nazmus	University of California - Berkeley	Electrical Engineering and Computer Sciences		UNITED STATES / ÉTATS-UNIS	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Development of Advanced Space Division Multiplexing Technologies Enabling Next-Generation Optical Communications System	
Salesse, Christian	Université Laval	Oto-rhinolaryngologie/ophtalmologie	Québec	CANADA	03/25/2015	1	58 172	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Spectromètre infrarouge pour des applications en PM-IRRAS	
Sall, Papa Malick	Université Laval	Sols et de génie agroalimentaire	Québec	CANADA	03/18/2015	4	27 000	Industrial Scholarship in Partnership with the FQRNT- Doctoral / Bourse industrielle en partenariat avec le FQRNT - Doctorat	Régie et valorisation de Plantes bioénergétiques cultivées en sols de tourbières résiduelles	

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Salvail, Jeff	University of Waterloo	Physics and Astronomy	Ontario	CANADA	01/15/2015	3	105 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Direct wavefunction measurement via weak values versus quantum state tomography	
Samadani, Ali Akbar	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	02/25/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Automatic Affect-aware Evaluation of Subjective Preference Based on Simultaneous EEG and Near-Infrared Spectroscopy Signals	
Samson, Claire	Carleton University	Earth Sciences	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Geomagnetic data acquisition with a micro rover	
Sánchez, Carlos	The University of British Columbia	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	03/17/2015	1	35 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Multi-scale dynamic muscle models for biomechanical simulation	
Sanders, R Sean	University of Alberta	Chemical and Materials Engineering	Alberta	CANADA	03/13/2015	3	295 532	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Development of a predictive, laboratory-based tool for slurry pipeline wear	
Sargent, Edward	University of Toronto	Electrical & Computer Engineering	Ontario	CANADA	01/16/2015	2	297 296	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Atmospheric remediation via NOX degradation: the development of TiO2 materials for photocatalytic coatings that absorb visible light.	
Sarris, Costas	University of Toronto	Electrical & Computer Engineering	Ontario	CANADA	03/25/2015	1	149 491	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Infrastructure for Electromagnetic Compatibility Characterization and Radiation Measurements of Radio-frequency Circuits and Antennas	
Sauchyn, David	University of Regina	Geography	Saskatchewan	CANADA	03/13/2015	2	70 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Practical and direct downscaling of water level projections for adaptation planning	
Savaria, Yvon	École Polytechnique de Montréal	Génie électrique	Québec	CANADA	03/13/2015	3	495 624	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Algorithms, architectures, models, and programming methods for agile high-speed software-defined networking	

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Savory, Eric	The University of Western Ontario	Mechanical and Materials Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Engineering analysis for developing a new airborne virus sampler	
Schaeffer, Andrew	University of Ottawa/ Université d'Ottawa	Earth Sciences	Ontario	CANADA	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Unravelling 4 billion years of continental growth, modification and breakup using high-resolution surface-wave tomography of the North American continent.	
Schmidt, Bonnie	Let's Talk Science	Head Office	Ontario	CANADA	01/23/2015	3	102 000	PromoScience	Let's Talk Science Tomatosphere (TM)	
Schoellig, Angela	University of Toronto	Aerospace Studies, Institute for	Ontario	CANADA	03/25/2015	1	149 841	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Aerial Vehicle Platforms and Sensor Payloads to Support Research on Autonomous, Long-term Monitoring of Natural and Agricultural Resources	
Schudlo, Larissa	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Towards a more robust near-infrared spectroscopy brain computer interface: Single-trial classification of hemodynamic activity arising from multiple cortical regions	
Sciaini, Alberto German	University of Waterloo	Chemistry	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	VERSATILE ULTRAFAST ELECTRON DIFFRACTION SETUP	
Seaton, Hugh	Northern Alberta Institute of Technology	Boreal Research Institute	Alberta	CANADA	03/16/2015	5	1000 000	Industrial Research Chairs for Colleges Grants / Subventions de chaires de recherche industrielle dans les collèges	IRCC in Boreal reclamation and reforestation	
Seethaler, Rudolf	The University of British Columbia	Okanagan - Applied Science, Faculty of	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Evaluating impact characteristics of cargo aircraft flooring for novel material solutions	
Sekuler, Allison	McMaster University	Psychology, Neuroscience & Behaviour	Ontario	CANADA	03/25/2015	1	149 860	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Electroencephalography System for Sensory and Cognitive Neuroscience	

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Selvadurai, Patrick	McGill University	Civil Engineering and Applied Mechanics	Québec	CANADA	03/25/2015	1	145 401	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Acoustic Emission Tomography for Characterizing Damage Evolution in Geomaterials Subjected to Complex Stress States	
Selvaganapathy, Ponnambalam	McMaster University	Mechanical Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Placenta-chip for new biomarker discovery and production technologies	
Selvaganapathy, Ponnambalam	McMaster University	Mechanical Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Feasibility of using direct mechanical micromachining to build microfluidic cartridges for capillary driven Point of Care diagnostic devices	
Shao, Peng	Harvard Medical School	Dermatology		UNITED STATES / ÉTATS-UNIS	03/17/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Confocal Brillouin Microscopy (CBM) for Human Keratoconus Imaging	
Sheardown, Heather	McMaster University	Chemical Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Delivery system for novel back of the eye compounds	
Sheel, William	The University of British Columbia	Human Kinetics, School of	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	35 263	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	System for thermodilution measurement of limb blood flow in exercising humans	
Sheikhzadeh, Mehdi	Lambton College of Applied Arts and Technology	Head Office	Ontario	CANADA	01/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Energy Saving Industrial Gear Lubricants	
Sheikhzadeh, Mehdi	Lambton College of Applied Arts and Technology	Head Office	Ontario	CANADA	01/16/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Video Search Optimization	
Sheikhzadeh, Mehdi	Lambton College of Applied Arts and Technology	Head Office	Ontario	CANADA	03/16/2015	6	2300 000	College and Community Innovation Program / Programme d'innovation dans les collèges et la communauté	Bioindustrial Process Research Centre (BPRC)	
Shen, Xuemin (Sherman)	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	03/13/2015	3	180 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Exploitation of Opportunistic Spectrum for Vehicular Communication Systems	
Shepherd, Gordon	York University	Earth and Space Science and Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Technologies for nadir-viewing Fabry-Perot spectrometers	

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Shirmohammadi, Shervin	University of Ottawa/ Université d'Ottawa	Electrical Engineering and Computer Science , School of	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Fair and efficient bandwidth allocation of inelastic traffic in SDNs	
Shirmohammadi, Shervin	University of Ottawa/ Université d'Ottawa	Electrical Engineering and Computer Science , School of	Ontario	CANADA	01/16/2015	2	71 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Scalable Free-Viewpoint 3D Video Streaming	
Shoesmith, David	The University of Western Ontario	Surface Science Western	Ontario	CANADA	03/13/2015	3	348 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Radiolytic corrosion of copper	
Siciliano, Steven	University of Saskatchewan	Soil Science	Saskatchewan	CANADA	03/13/2015	5	999 998	Industrial Research Chairs / Professeurs-chercheurs industriels	NSERC/CO-OP Industrial Research Chair in In Situ Remediation and Risk Assessment	
Siddiqi, Kaleem	McGill University	Computer Science, School of	Québec	CANADA	02/13/2015	1	125 000	Idea to Innovation / De l'idée à l'innovation	Modeling heart wall myofibers	
Siddiqi, Kamran	The University of Western Ontario	Mechanical and Materials Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Thermal characterization of polyurethane-cement composites	
Sidhu, Sachdev	Centre for the Commercialization of Antibodies and Biologics	Head Office	Ontario	CANADA	01/16/2015	5	3740 000	Centres of Excellence for Commercialization and Research - Group / Centres d'excellence en commercialisation et en recherche - groupe	CCAB - The Centre for the Commercialization of Antibodies and Biologics / Le centre pour la commercialisation des anticorps et des produits biologiques	
Simeon, Mondelle	GB Internet Solutions Inc.	Head Office	Saskatchewan	CANADA	03/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Are These Reported Prices Correct? Forecasting Real-Time Retail Gas Prices	
Simon, Leonardo	University of Waterloo	Chemical Engineering	Ontario	CANADA	03/13/2015	3	69 228	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Ontario straw board manufacturing for energy applications	
Simonson, Carey	University of Saskatchewan	Mechanical Engineering	Saskatchewan	CANADA	02/13/2015	1	200 000	Synergy Awards / Prix synergie	Venmar and University of Saskatchewan - research and development of a new, revolutionary HVAC system	
Simpson, Myrna	University of Toronto	Physical & Environmental Sciences (Scarborough)	Ontario	CANADA	03/25/2015	1	98 394	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Gas Chromatograph - Mass Spectrometer for Molecular Biogeochemistry of Soil Organic Matter	

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Sinclair, Anthony	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Nondestructive evaluation of adhesion of pipeline coatings	
Sinclair, Chadwick	The University of British Columbia	Materials Engineering	British Columbia / Colombie-Britannique	CANADA	03/31/2015	1	67 909	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	STEM-in-SEM: A Tool For the High Throughput Analytical Characterization of Materials at the Nanoscale	Hovercraft Redesign
Siviter, Laurie	Canadore College of Applied Arts and Technology	Head Office	Ontario	CANADA	02/13/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1		
Siwick, Bradley	McGill University	Head Office	Québec	CANADA	03/25/2015	1	131 215	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Advanced RF - Femtosecond Laser Synchronization for Ultrafast Electron Diffraction	
Skorobogatiy, Maksim	École Polytechnique de Montréal	Génie physique	Québec	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Tunable, continuous wave terahertz source for research into next generation ultra-fast wireless communication systems.	
Smith, Donald	McGill University	Plant Science	Québec	CANADA	03/13/2015	3	96 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Minimizing crop stress with micronutrients: Mechanisms and technologies	
Smith, Scott	Wilfrid Laurier University	Chemistry	Ontario	CANADA	01/16/2015	2	75 900	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Silver interactions with dissolved organic matter: Importance of reduced sulfur and implications for aquatic toxicity mitigation	
Snieckus, Victor	Queen's University	Chemistry	Ontario	CANADA	02/13/2015	2	191 861	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Alternatives to palladium catalysis for the elaboration of nitrogen heterocycles	
Snyder, Jason	The University of British Columbia	Psychology	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	141 743	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Manipulating Neural Circuits with Optogenetic Equipment	
Soares, Joao	University of Alberta	Chemical and Materials Engineering	Alberta	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	In-Situ Cellulose Nanocrystals/Polyolefins Nanocomposites (CNCs/PO)	



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Soleimani, Abdolrasoul	Accucaps Industries Limited	Head Office	Ontario	CANADA	01/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Material and Analytical Control Strategy Development for Gelatin Shell Formulation Technologies in Soft Gel Capsules	
Soucy La Roche, Renaud	Queen's University	Geological Sciences and Geological Engineering	Ontario	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	L'histoire tectono-métamorphique de la région de Jumla (Népal occidental): la compréhension de l'initiation du fluage chenalisé durant la formation d'une chaîne de montagnes.	
Soucy, Gervais	Université de Sherbrooke	Génie chimique et génie biotechnologique	Québec	CANADA	03/13/2015	3	398 872	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Formation mechanism and redissolution of cathode deposits and their influences on the cathodic voltage drop (CVD) in aluminum electrolysis process	
Soulez, Gilles	Université de Montréal	Radiologie, radio-oncologie et médecine nucléaire	Québec	CANADA	03/13/2015	2	119 990	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Virtual stent-graft planning: numerical simulation of the endovascular repair of abdominal aortic aneurysms	
Spafford, David	University of Waterloo	Biology	Ontario	CANADA	03/25/2015	1	144 912	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Upgrade of U of Waterloo's primary confocal microscope with state-of-the-art correlative microscopy for co-applicants in 11 departments	
Speers, Andrew	York University	Computer Science and Engineering	Ontario	CANADA	03/17/2015	1	35 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	A Temporal Stereo Algorithm for Three-Dimensional Environment Reconstruction	
St-Amour, Wayne	Nova Scotia Community College	Head Office	Nova Scotia / Nouvelle-Écosse	CANADA	02/13/2015	1	25 000	Applied Research and Development Grants - Level 1 / Subventions de recherche et développement appliquée - niveau 1	Evaluation of Unmanned Aerial Systems for Cranberry Crop Monitoring	

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St-Amour, Wayne	Nova Scotia Community College	Head Office	Nova Scotia / Nouvelle-Écosse	CANADA	03/16/2015	5	1000 000	Industrial Research Chairs for Colleges Grants / Subventions de chaires de recherche industrielle dans les collèges	Integrated ocean mapping technologies	
Stark, Ken	University of Waterloo	Kinesiology	Ontario	CANADA	03/25/2015	1	149 961	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Two-Dimensional Nano Liquid Chromatograph with Nanospray Source for ThermoFisher Q Exactive Hybrid Quadrupole-Orbitrap Mass Spectrometer	
Staub-French, Sheryl	The University of British Columbia	Civil Engineering	British Columbia / Colombie-Britannique	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	GIS and BIM in a geodesign approach to building energy performance	
Stechlinski, Peter	Massachusetts Institute of Technology	Chemical Engineering		UNITED STATES / ÉTATS-UNIS	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Stochastic Hybrid Systems with Time-delays	
Steeves, Jennifer	York University	Psychology	Ontario	CANADA	03/25/2015	1	73 290	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Multi-User MRI Computing Cluster and Visual Projection System	
Stefanovici, Ioan	University of Toronto	Computer Science (St. George Campus)	Ontario	CANADA	03/17/2015	2	70 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Increasing Datacenter Reliability by Eliminating the Effects of Memory Errors in Large-Scale Systems	
Steinberg, Adam	University of Toronto	Aerospace Studies, Institute for	Ontario	CANADA	03/25/2015	1	149 887	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	High-resolution imaging system for laser-based investigations of combustion energy conversion at engine-relevant conditions	
Steinberg, Aephraim	University of Toronto	Physics (St. George Campus)	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Nonlinear Optics in the Quantum Regime, Based on Ultracold Rydberg Atoms	
Stephan, Douglas	University of Toronto	Chemistry (St. George Campus)	Ontario	CANADA	03/13/2015	3	125 103	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Hydrogenation catalysts for latex: direct production of HNBR	
Stevanovic, Tatjana	Université Laval	Sciences du bois et de la forêt	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Isolement et caractérisation de la lignine issue du procédé ExCell 1TM	
St-Gelais, Raphaël	Cornell University	Electrical & Computer Engineering, School of		UNITED STATES / ÉTATS-UNIS	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	On-chip coherent thermal light emitters	

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Stoeber, Boris	The University of British Columbia	Mechanical Engineering	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Low-cost portable breathing sensor system	
Stoeber, Boris	The University of British Columbia	Mechanical Engineering	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	135 549	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Dynamic Mechanical Analysis of Microstructures	
Storey, Margaret-Anne	University of Victoria	Computer Science	British Columbia / Colombie-Britannique	CANADA	03/13/2015	5	820 000	Department of National Defence / NSERC Research Partnership / Partenariat de recherche du ministère de la Défense nationale et du CRSNG	Visual Analytics at Scale: Supporting Bottom-up Explorations of Data	
Stuart, Jeffrey	Brock University	Biological Sciences	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of a stilbene-enriched icewine grape skin extract	
Stuerzlinger, Wolfgang	Simon Fraser University	Interactive Arts and Technology, School of (SIAT)	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	149 866	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	V4-Space: Vancouver Versatile Virtual Reality and Visual Analytics Wall and CAVE	
Suits, Michael	Wilfrid Laurier University	Chemistry	Ontario	CANADA	03/25/2015	1	92 571	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Dynamic Light Scattering Device for Molecular Characterization	
Sun, Yu	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of techniques for automated cell transfer in cryopreservation	
Sutherland, Maggie	Women in Science and Engineering Newfoundland and Labrador	Head Office	Newfoundland and Labrador / Terre-Neuve-et-Labrador	CANADA	02/16/2015	1	42 500	PromoScience	Student Summer Employment Program (SSEP)	
Sweeting, Braden	Treventis Corporation	R&D Office	Ontario	CANADA	01/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Development of small molecule screening assays for amyloid beta peptide and tau protein using surface plasmon resonance and photo induced cross linking	
Sylvestre, Julien	Université de Sherbrooke	Génie mécanique	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Simulation numérique de la performance et de la fiabilité des technologies HCPV	
Sylvestre, Julien	Université de Sherbrooke	Génie mécanique	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Developing an Efficient Hybrid Approach to Solar Heating and Electrical Power Generation	

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Tabil, Lope	University of Saskatchewan	Chemical and Biological Engineering	Saskatchewan	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Investigation on biocomposites from oat hull and biodegradable polymers	
Tam, Michael	University of Waterloo	Chemical Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Application of cellulose nanocrystals in biosensor design for glucose detection	
Tamimi, Faleh	McGill University	Dentistry, Faculty of	Québec	CANADA	02/13/2015	3	168 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Laser-sintered dentures engineered for optimal performance	
Tan, Ping	Simon Fraser University	Computing Science, School of	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	112 922	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Vision based Autonomous Navigation and Human Robot Interaction (HRI) for a Team of Flying Robots	
Tan, Qian	Memorial University of Newfoundland	Engineering and Applied Science, Faculty of	Newfoundland and Labrador / Terre-Neuve-et-Labrador	CANADA	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	An Integrated Modeling Approach for Adjustable Priority-Area Identification and Inexact Dual-Nutrient Management under Two-Level Uncertainties at an Agricultural Watershed	
Tang, Anthony	The University of Western Ontario	Medicine	Ontario	CANADA	03/13/2015	5	#####	Networks of Centres of Excellence - Group / Réseaux de centres d'excellence - groupe	CANet - Canadian Arrhythmia Network	
Tannert, Thomas	The University of British Columbia	Wood Science	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Long-term performance of Timber-Concrete-Composite floors	
Tannert, Thomas	The University of British Columbia	Wood Science	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Robotic Milling Cell for Timber Design and Manufacturing	
Tariku, Fitsum	British Columbia Institute of Technology	Construction and the Environment, School of	British Columbia / Colombie-Britannique	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Hygrothermal performance assessment of 3M self-adhered air and vapor barrier membrane in Insulated Concrete Form (ICF) wall svstem	
Tasso Figueiredo Santos Silva, Barbara	Université de Sherbrooke	Génie chimique et génie biotechnologique	Québec	CANADA	02/12/2015	4	27 000	Industrial Scholarship in Partnership with the FQRNT- Doctoral / Bourse industrielle en partenariat avec le FQRNT - Doctorat	Development of a palatable dosage form for pediatric use	

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Tate, Joseph	University of Toronto	Electrical & Computer Engineering	Ontario	CANADA	03/13/2015	2	103 652	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Power grid event detection and mitigation using phasor measurement units	
Tatone, Bryan	Geomechanica Inc.	Head Office	Ontario	CANADA	03/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Accounting for the Influence of Dilative Discontinuity Behaviour in Numerical modelling based on the Hybrid Finite-Discrete Element Method (FFMDFEM)	
Tavakoli, Babak	Lakes Environmental Consultants Inc.	Head Office	Ontario	CANADA	03/16/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Improvement of Weather Forecasting Models with Advance Computational Fluid Dynamics (CFD) Methods	
Taylor, Adam	Habitat Acquisition Trust	Head Office	British Columbia / Colombie-Britannique	CANADA	01/23/2015	3	51 000	PromoScience	Nature Science Education Program	
Telichev, Igor	University of Manitoba	Mechanical Engineering	Manitoba	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Virtual sled testing of motorcoach seat structure	
Temelli, Feral	University of Alberta	Agricultural, Food and Nutritional Science	Alberta	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Supercritical CO2 technology for downstream processing of PHB polymer	
Teresinski, Howard	Queen's University	Biology	Ontario	CANADA	01/15/2015	3	63 000	Postgraduate Scholarships D / Bourses d'études supérieures D	Investigating the Biogenesis of Chloroplast Localized Tail-Anchored Proteins in Arabidopsis	
Tesfamariam, Solomon	The University of British Columbia	Okanagan - Engineering, School of	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Seismic design of steel frame-CLT core wall structures: A building level hybridization	
Tetlow, Ian	University of Guelph	Molecular and Cellular Biology	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Starch and protein isolation and characterization in Ontario grown quinoa plants	
Thoma, Tony	Mohawk College of Applied Arts and Technology	Engineering Technology, Faculty of	Ontario	CANADA	03/16/2015	6	2300 000	College and Community Innovation Program / Programme d'innovation dans les collèges et la communauté	Additive Manufacturing Resource Centre	
Thomas, Sean	University of Toronto	Forestry, Faculty of	Ontario	CANADA	02/13/2015	5	799 999	Industrial Research Chairs / Professeurs-chercheurs industriels	NSERC Industrial Research Chair in Biochar and Ecosystem Restoration	

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Thompson, Michael	McMaster University	Chemical Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of a novel modified starch for commercial applications by reactive extrusion	
Thomson, Murray	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	The development of improved bio-oil (fast pyrolysis liquid) burners: Phase 1	
Thomson, Murray	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	03/25/2015	1	139 378	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Size Distribution Measurement of Particulate Air Pollutants	
Thywissen, Joseph	University of Toronto	Physics (St. George Campus)	Ontario	CANADA	03/25/2015	1	86 700	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Exploring the Planck limit of dissipation with ultracold two-dimensional samples	
Tijssen, Peter	Institut national de la recherche scientifique	INRS-Institut Armand-Frappier	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Inactivation of small, nonenveloped viruses in aerosols	
Tison, Pierre	Collège Montmorency	Siège social	Québec	CANADA	03/16/2015	2	200 000	College and Community Innovation Program - Entry Level / Programme d'innovation dans les collèges et la communauté - niveau d'entrée	Réhabilitation des terres urbaines et périurbaines au profit de l'horticulture et de l'agriculture	
Tittel, Wolfgang	University of Calgary	Physics and Astronomy	Alberta	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Cryostat for real-world quantum repeaters	
Tokarz, Danielle	Harvard University	Biophysics		UNITED STATES / ÉTATS-UNIS	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	A Novel Optical Measurement Technique for the Determination of the Three-Dimensional Structural Organization of Photosynthetic Protein Complexes	
Tong, Anthony	Acadia University	Chemistry	Nova Scotia / Nouvelle-Écosse	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Precipitation in Rhubarb Wine	
Traore, Issa	University of Victoria	Electrical and Computer Engineering	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Big data and predictive behavioral analysis for targeted mobile advertising	
Tremblay, Simon-Olivier	Université du Québec à Chicoutimi	Sciences appliquées	Québec	CANADA	03/18/2015	3	27 000	Industrial Scholarship in Partnership with the FRQNT- Doctoral / Bourse industrielle en partenariat avec le FQRNT - Doctorat	Étude conceptuelle et développement d'un nouvel assemblage anodique	

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Trudel, Simon	University of Calgary	Chemistry	Alberta	CANADA	03/25/2015	1	149 999	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Departmental Powder X-ray Diffractometer	
Truelstrup Hansen, Lisbeth	Dalhousie University	Process Engineering and Applied Science	Nova Scotia / Nouvelle-Écosse	CANADA	03/25/2015	1	51 676	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Advanced imaging system and image/pattern analyses software for applications in studies of biological and engineered systems	
Tsai, Scott	Ryerson University	Mechanical and Industrial Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Coating cells with microfluidics	
Tsai, Scott	Ryerson University	Mechanical and Industrial Engineering	Ontario	CANADA	03/25/2015	1	140 385	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Microscopy system for microfluidics with integrated optical tweezers and high speed imaging	
Tse, Justin	The University of Western Ontario	Medical Biophysics	Ontario	CANADA	03/17/2015	1	35 000	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	Development of Micro-Imaging Techniques to Characterize Blood Vessels Within Bone	
Tufenkji, Nathalie	McGill University	Chemical Engineering	Québec	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	NanoTweezer-Raman System for Direct Single Particle Identification and Characterization of Interaction Forces	
Turgeon, Sylvie	Université Laval	Sciences des aliments et de nutrition	Québec	CANADA	03/13/2015	3	163 962	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Impact of cheese matrix on lipid release mechanism	
Ulrich, Ania	University of Alberta	Civil and Environmental Engineering	Alberta	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Anaerobic biodegradation of naphthenic acids using native microorganisms from northern Alberta's oil sands region	
Vaezi, Mojtaba	Massachusetts Institute of Technology	Electrical Engineering and Computer Science		UNITED STATES / ÉTATS-UNIS	01/07/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Distributed compressive sensing for energy harvesting in sensor networks	
Valenta, Kim	McGill University	Anthropology	Québec	CANADA	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Do animals drive the evolution of plant morphology, colour and odour?	
Vallée, Nathalie	Collège Ahuntsic	Siège social	Québec	CANADA	03/16/2015	5	675 000	Industrial Research Chairs for Colleges Grants / Subventions de chaires de recherche industrielle dans les collèges	Chaire de recherche industrielle dans les collèges du CRSNG en imprimés fonctionnels	

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van de Ven, Theodorus	McGill University	Chemistry	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Advanced EcoSphere Biolatex Binder System Reinforced with Reactive Cellulose Nanocrystals	
van de Ven, Theodorus	McGill University	Chemistry	Québec	CANADA	03/13/2015	3	225 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Superabsorbent fibers and cellulose hydrogels	
van Veggel, Frank	University of Victoria	Chemistry	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	112 570	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Low repetition rate Optical Parametric Oscillator (OPO)	
Vandenberg, Albert	University of Saskatchewan	Plant Sciences	Saskatchewan	CANADA	02/13/2015	6	2785 689	Industrial Research Chairs / Professeurs-chercheurs industriels	NSERC - SPG Industrial Research Chair in Genetic Improvement of Lentil	
VanderBurgh, Ian	University of Waterloo	Education in Mathematics and Computing, Centre for Engineering Sciences, School of	Ontario	CANADA	01/23/2015	1	25 000	NSERC Awards for Science Promotion - Organization / Prix du CRSNG pour la promotion des sciences - organisation	NSERC Award for Science Promotion (Organization)	
Vanderwel, Christina	University of Southampton	Engineering Sciences, School of		UNITED KINGDOM / ROYAUME-UNI	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Effects of multi-scale surface roughness on the structure of turbulent boundary layers	
Variola, Fabio	University of Ottawa/ Université d'Ottawa	Mechanical Engineering	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Exploitation of Raman spectroscopy as an investigative tool for MBBR biofilm treatment systems	
Vaughan, Rodney	Simon Fraser University	Engineering Science, School of	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of a rigorous method for estimation of the phase centre of a GPS antenna	
Vederas, John	University of Alberta	Chemistry	Alberta	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Automated Peptide Synthesizer with Integrated Flash Purification System	
Veilleux, Jean-Christophe	California Institute of Technology	Aeronautics		UNITED STATES / ÉTATS-UNIS	01/07/2015	4	63 000	Postgraduate Scholarships D / Bourses d'études supérieures D	Optimisation de l'extraction d'énergie d'un écoulement par l'entremise d'oscillations auto-induites pilonnement-tangage d'une aile montée sur des supports élastiques.	
Veldhuis, Stephen	McMaster University	Mechanical Engineering	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of fixturing and locating device for MRI/TRUS system	



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Vigeant, Daniel	Collège Lionel-Groulx	Siège social	Québec	CANADA	03/16/2015	2	200 000	College and Community Innovation Program - Entry Level / Programme d'innovation dans les collèges et la communauté - niveau d'entrée	Systèmes intelligents et communicants de gestion environnementale	
Virgilio, Nick	École Polytechnique de Montréal	Génie chimique	Québec	CANADA	03/25/2015	1	135 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A modular system for melt-processing of thermoplastic polymers: Phase 1 - Control System and Internal Mixer Units	
Vogel, Daniel	University of Waterloo	Computer Science, David R. Cheriton School of Chemistry and Biochemistry	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Touch dragging latency compensation with high frequency input	
Vuckovic, Dajana	Concordia University	Chemistry and Biochemistry	Québec	CANADA	03/25/2015	1	69 981	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Liquid-handler for high-throughput metabolomics of biological fluids	
Vujanovic, Vladimir	University of Saskatchewan	Food and Bioproduct Sciences	Saskatchewan	CANADA	03/25/2015	1	88 782	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Exploring the microbial metagenome for food security using MiSeq next-generation high-throughput DNA sequencing	
Walker, Robert	University of Calgary	Computer Science	Alberta	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Finding Change Targets and Estimating Impact in Big Data, Multi-language Software Systems	
Wallace, James	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	03/25/2015	1	129 259	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Dynamometer Control System for Engine Emissions Research	
Wanderley, Marcelo	McGill University	Music Research	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Design and development of an interactive bracelet for intra-crowd activation	
Wang, Jiacheng	Simon Fraser University	Mechatronic Systems Engineering	British Columbia / Colombie-Britannique	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Hybrid powertrain test bed for heavy-duty fuel cell bus	
Wang, Lingyu	Concordia University	Concordia Institute for Information Systems Engineering (CIISE)	Québec	CANADA	02/13/2015	3	182 610	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Audit Ready Cloud	
Wang, Suning	Queen's University	Chemistry	Ontario	CANADA	03/25/2015	1	56 125	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	An Inert Atmosphere Glove Box for Organoboron Materials Chemistry	
Wang, Xin	University of Calgary	Geomatics Engineering	Alberta	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	A Preliminary Data Mining Study for Shale Gas Production Prediction	

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Ward, Wendy	Brock University	Kinesiology	Ontario	CANADA	03/25/2015	1	25 171	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Infrastructure to support ex vivo analyses of hard tissue	
Waters, Kristian	McGill University	Mining & Materials Engineering.	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Reagent optimisation of the Expo Ore - Nunavik	
Weck, Arnaud	University of Ottawa/ Université d'Ottawa	Mechanical Engineering	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Mechanical fatigue of a lead-free solder alloy	
Weese, Paul	Science Teachers' Association of Ontario/ Association des professeurs de science de l'Ontario	Head Office	Ontario	CANADA	01/23/2015	3	208 200	PromoScience	STAO Science Encounters	
Wegner, Leon	University of Saskatchewan	Civil and Geological Engineering	Saskatchewan	CANADA	02/13/2015	3	399 398	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Fatigue behaviour of steel connections in potash mine shafts	
Wei, Lan	University of Waterloo	Electrical & Computer Engineering	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	High Resolution Thermal Imaging System For Thermal Design, Validation, and Failure Analysis of High Performance Digital and Radio Frequency Integrated Circuits	
Weisener, Christopher	University of Windsor	Great Lakes Inst. for Environmental Res. (GLIER)	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Investigating the microbial biocatalytic properties associated with Ultrazyme a petroleum degradation technology	
Weisener, Christopher	University of Windsor	Great Lakes Inst. for Environmental Res. (GLIER)	Ontario	CANADA	01/16/2015	3	173 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Investigating the toxicity, microbial response and biogeochemical composition of gamma irradiated end products in oil sands process material	
Westfall, Susan	McGill University	Biomedical Engineering	Québec	CANADA	01/15/2015	3	81 667	Alexander Graham Bell Canada Graduate Scholarship D / Bourse d'études supérieures du Canada Alexander-Graham-Bell D	The impact of functional herbal formulations on the composition of the gut microflora and its ramifications in neurobiochemistrv	
Westlake, Scott	4 H Canada	Head Office	Ontario	CANADA	01/23/2015	3	239 700	PromoScience	4-H Canada Science & Technology Youth Leadership Development Program	

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Wheeler, Aaron	University of Toronto	Chemistry (St. George Campus)	Ontario	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A Roll-to-Roll (R2R) Manufacturing Facility for High-Throughput Fabrication of Paper Digital Microfluidic Devices□ □	
Whissell, Paul	University of Toronto	Psychology (St. George Campus)	Ontario	CANADA	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Uncovering the Role of Interneurons in the Neural Circuits of Anxiety	
Whyte, Lyle	McGill University	Natural Resource Sciences	Québec	CANADA	03/25/2015	1	125 635	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Next Gen Sequencing Platform for Environmental Sciences	
Wiens, Curtis	University of Wisconsin - Madison	Radiology		UNITED STATES / ÉTATS-UNIS	03/17/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Advances in Magnetic Resonance Imaging near Metallic Implants	
Williamson, Sheldon	University of Ontario Institute of Technology	Electrical, Computer and Software Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Design and development of a wireless charging infrastructure for utility electric vehicles	
Wilson, Ariel	École Polytechnique de Montréal	Génie physique	Québec	CANADA	02/25/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Nanoplasmonics Enhanced Laser Gene Delivery Targeting Retinal Cells	
Winstanley, Catharine	The University of British Columbia	Psychology	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	137 609	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Establishing an Optogenetics Cognitive Behavioural Suite	
Winter, Stephen	Johann Wolfgang Goethe-Universität Frankfurt	Physics		GERMANY / ALLEMAGNE	01/21/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Quantum Phases of Organic Radical Ion Salts	
Witham, Aaron	Environmental Biodetection Products Inc.	Head Office	Ontario	CANADA	02/13/2015	3	60 000	Industrial R&D Fellowships (IRDF) / Bourses postdoctorales de R et D industrielle (BPRDI)	Assessment of genotoxic potential from airborne pollutants; Development of portable assays to identify and characterize volatile mutagens, aiding risk assessment and education in urban centers.	
Wolthers, Kirsten	The University of British Columbia	Okanagan - Chemistry	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	126 314	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Ultracentrifuge for Subcellular Fractionation	

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Wong, Elaine Lisa	University of Waterloo	Earth & Environmental Sciences	Ontario	CANADA	02/12/2015	3	30 000	Industrial Postgraduate Scholarships / Bourses d'études supérieures en milieu industriel	Application of Electrokinetics to Organic Contaminant Remediation in Clavev Soils	
Wood, Jeffrey	The University of Western Ontario	Mechanical and Materials Engineering	Ontario	CANADA	01/16/2015	4	925 035	Automotive Partnership Canada Project / Partenariat automobile du Canada	Structural long-fibre thermoplastics for automotive applications	
Woodin, Melanie	University of Toronto	Cell and Systems Biology (St. George Campus)	Ontario	CANADA	03/25/2015	1	118 748	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Optical Uncaging of Neurotransmitters	
Wootton, Brent	Sir Sandford Fleming College of Applied Arts and Technology	Environmental and Natural Resource Sciences	Ontario	CANADA	03/16/2015	1	146 276	Applied Research Tools and Instruments Grants / Subventions d'outils et d'instruments de recherche appliquée	Advanced Analytical Equipment for Enhanced Capacity in Water and Wastewater Technology	
Wootton, Brent	Sir Sandford Fleming College of Applied Arts and Technology	Centre for Alternative Wastewater Treatment	Ontario	CANADA	03/16/2015	3	749 820	College - University Idea to Innovation Grants / Subventions De l'idée à innovation pour les universités et les collèges	Interdisciplinary applied research project on Euglena utilized for clean-up of contaminated waters and research on potential industrv utilization	
Worswick, Michael	University of Waterloo	Mechanical Engineering and Mechatronics	Ontario	CANADA	02/13/2015	3	470 000	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Elevated temperature forming of high strength aluminum automotive structural components	
Wu, Christine	University of Manitoba	Mechanical Engineering	Manitoba	CANADA	02/13/2015	2	104 348	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Experimental and FEM stress analysis of a pipe-rubber-seal-gasket structure	
Wu, Christine	University of Manitoba	Mechanical Engineering	Manitoba	CANADA	03/25/2015	1	143 283	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A Non-Destructive Ultra-Sonic Measurement Device for Validating and Extending a New Design Paradigm for Light-Weight Ground Vehicle Body Structure	
Wu, Jianping	University of Alberta	Agricultural, Food and Nutritional Science	Alberta	CANADA	02/13/2015	4	439 884	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Developing functional phosvitiu phosphopeptides from residues after preparing phosvitiu-depleted egg yolk for improved yolk stability in food applications	

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Wulff, Jeremy	University of Victoria	Chemistry	British Columbia / Colombie-Britannique	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A High Resolution Orbitrap Mass Spectrometer for Accurate Mass Determination	
Xu, Chang-Qing	McMaster University	Engineering Physics	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Engine emission reduction by plasma generator	
Xu, Zhenghe	University of Alberta	Chemical and Materials Engineering	Alberta	CANADA	03/25/2015	1	126 429	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	TGA integration system with FTIR/GC-MS	
Yahia, L'Hocine	École Polytechnique de Montréal	Génie mécanique	Québec	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Skin Nanodelivery using Structural Remodeling System	
Yan, Fengjun	McMaster University	Mechanical Engineering	Ontario	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Diffusion turbine cooler development for auxiliary power units in heavy-duty trucks	
Yan, Ning	University of Toronto	Forestry, Faculty of	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Preliminary study of hybrid conductive- nanocrystalline cellulose/graphene-like carbon/polymer electrode for applications in supercapacitors	
Yang, Jun	The University of Western Ontario	Mechanical and Materials Engineering	Ontario	CANADA	03/13/2015	1	56 741	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Developing an electroplating technology for antioxidant coating on ultrahigh-strength steels for hot-stamping process	
Yang, Jun	The University of Western Ontario	Mechanical and Materials Engineering	Ontario	CANADA	03/25/2015	1	141 160	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A Platform for in-situ Characterization of Flexible/Wearable Electronics and Devices under Stretching, Bending or Twisting	
Yarranton, Harvey	University of Calgary	Chemical and Petroleum Engineering	Alberta	CANADA	03/13/2015	5	1325 000	Industrial Research Chairs / Professeurs- chercheurs industriels	NSERC Industrial Research Chair in Heavy Oil Properties and Processing	
Yau, Man Kong (Peter)	McGill University	Atmospheric and Oceanic Sciences	Québec	CANADA	02/13/2015	5	750 000	Industrial Research Chairs / Professeurs- chercheurs industriels	NSERC / Hydro-Quebec Industrial Research Chair in short-term forecasting of precipitation: Phase II	

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Yavuz, Mustafa	University of Waterloo	Mechanical Engineering and Mechatronics	Ontario	CANADA	02/13/2015	2	104 850	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Multiple memory material technology: high temperature alloy processing, actuator controls and cyclic performance evaluation	
Ye, Qiang	University of Prince Edward Island	Computer Science and Information Technology	Prince Edward Island / Île-du-Prince-Édouard	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Bluetooth-based Indoor Localization	
Ye, Winnie	Carleton University	Electronics	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Design of an optical gas sensor for aircraft cabin air contaminants	
Yip, Christopher	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Characterizing the efficacy of novel industrial disinfectants by combinatorial microscopies	
Yip, Christopher	University of Toronto	Biomaterials and Biomedical Engineering, Inst. of (IBBME)	Ontario	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	The effect of lyophilization on the structure of bone morphogenetic protein	
Young, Edmond Wai Keung	University of Toronto	Mechanical and Industrial Engineering	Ontario	CANADA	03/25/2015	1	149 970	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Advanced live-cell microscopy system for the development of biomimetic microchip technology for life sciences research	
Yu, Hogan	Simon Fraser University	Chemistry	British Columbia / Colombie-Britannique	CANADA	03/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Aptamer-based electrochemical sensor for rapid and quantitative detection of melamine	
Yu, Wei	University of Toronto	Electrical & Computer Engineering	Ontario	CANADA	03/25/2015	1	149 730	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Wireless Testbed for Cooperative MIMO Communications	
Yuan, Fei	Ryerson University	Electrical and Computer Engineering	Ontario	CANADA	01/16/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Development of high-efficiency wireless power transfer systems using adaptive magnetic resonant coupling	
Zareipour, Hamidreza	University of Calgary	Electrical and Computer Engineering	Alberta	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Impact of a Compressed Air Energy Storage Facility on Alberta's Electricity Market prices	

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Zechel, David	Queen's University	Chemistry	Ontario	CANADA	03/25/2015	1	99 274	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Shaker incubators for cultivation of bacteria	
Zeng, Hongbo	University of Alberta	Chemical and Materials Engineering	Alberta	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Probing intermolecular interactions and mapping topographic, nanomechanical, nanoelectrical properties of various materials and engineering systems by AFM	
Zeng, Yong	Concordia University	Concordia Institute for Information Systems Engineering (CIISE)	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	Application of Natural Language Processing for Design Requirements Modeling	
Zerges, William	Concordia University	Biology	Québec	CANADA	03/25/2015	1	136 736	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	An ultracentrifuge and rotors to support multiple NSERC-funded programs	
Zhang, Lei	Stanford University	Chemistry Department		UNITED STATES / ÉTATS-UNIS	03/17/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Designing Novel Atom Economical Ruthenium-Catalyzed Ring Formations	
Zheng, Yi	University of Michigan	Mechanical Engineering		UNITED STATES / ÉTATS-UNIS	03/04/2015	3	90 000	Postdoctoral Fellowships / Bourses postdoctorales	Microengineered Extracellular Environment for Mesenchymal Stem Cell Mechanobiology	
Zheng, Ying	University of New Brunswick	Chemical Engineering	New Brunswick / Nouveau-Brunswick	CANADA	01/16/2015	1	124 800	Idea to Innovation / De l'idée à l'innovation	Prototype of a dynamic cyclone for separation of particulate matter	
Zhou, Wenxing	The University of Western Ontario	Civil and Environmental Engineering	Ontario	CANADA	03/13/2015	3	149 900	Collaborative Research and Development Grants / Subventions de recherche et développement coopérative	Enhancement of risk based integrity management of energy pipelines	
Ziegler, Susan	Memorial University of Newfoundland	Earth Sciences	Newfoundland and Labrador / Terre-Neuve-et-Labrador	CANADA	03/25/2015	1	150 000	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	Preparatory tools for investigating trace environmental signatures	
Zilic, Zeljko	McGill University	Electrical and Computer Engineering	Québec	CANADA	02/13/2015	1	25 000	Engage Grants Program / Programme de subventions d'engagement partenariat	High accuracy multi-sensory activity trackers	
Zimmerly, Steven	University of Calgary	Biological Sciences	Alberta	CANADA	03/25/2015	1	128 012	Research Tools and Instruments - Category 1 / Outils et instruments de recherche - catégorie 1	A laser-scanning system for radioisotope-labeled, multi-fluorescent, chemifluorescent and colorimetric imaging	