

TO: Capt Edward Prado  
FROM: Mike Hennessy, PhD Associate Vice-Principal Research, Division of Graduate Studies  
DATE: 30 October 2018  
SUBJECT: Access To Information Request #a-2018-01342 / Demande d'accès à l'information #a-2018-01342

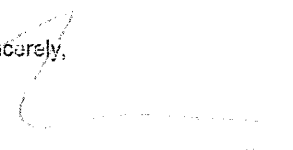
Capt Edward Prado,

Please find included the List of CDAR<sup>2</sup> funded applicants from January 1, 2014 to present. The spreadsheet includes also the duration of the research, the title of the research and the amounts granted per year to each candidate.

The total number of applicants:

Year 2014-2015: 49 applicants, 5 applicants got \$0.00  
Year 2015-2016: 39 applicants, 6 applicants got \$0.00  
Year 2016-2017: 35 applicants, 3 applicants got \$0.00  
Year 2017-2018: 41 applicants, no applicant got \$0.00  
Year 2017-2018: 48 applicants, no applicant got \$0.00

Sincerely,

  
Mike Hennessy, PhD  
Associate Vice-Principal Research, Division of Graduate Studies

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CDARP Awards 2014 2015 onwards - Awards

CDARP AWARDS

Last	First	2014/15 Award	2015/16 Award	2016/17 Award	2017/2018 Award	2018/2019 Award	2019/2020 Award	2020/2021 Award	Notes/Comments	Title of Application
Akhras	George					\$ 3,500.00	\$ 3,500.00	\$ 4,000.00		Structural Health Monitoring of DND Infrastructures
Bédard	Donald					\$ 3,500.00	\$ 3,500.00	\$ 4,000.00		Optical and near-Infrared characterization of artificial Earth-orbiting objects
Beddoe	Ryley					\$ 4,500.00	\$ 4,500.00	\$ 5,500.00		Impact of Permafrost Degradation on DND Infrastructure in the Canadian Arctic
Beltran	Juan					\$ 2,500.00	\$ 2,500.00	\$ 3,000.00		The 3-in-1 Method Applied to Mixed Gas Hydrates
Berkok	Ugurhan					\$ 2,420.00				Non-Governmental Organizations at Peace Support Operations (NGOs at PSOs)
Bérubé	Nicole					\$ 2,750.00	\$ 3,450.00			Political Skill and Leadership in the Military Context
Chennoufi	Miloud					\$ 1,430.00	\$ 2,760.00	\$ 3,420.00		Responsabilité et intérêts dans les interventions militaires internationales. Une critique conceptuelle et
Corcoran	Emily					\$ 4,000.00	\$ 4,000.00	\$ 4,500.00		Enhancement of Canada's Nuclear Forensics Capabilities by the Improvement of the Thermodynamics
Dagenals	Marc-André					\$ 3,500.00	\$ 3,500.00	\$ 4,000.00		Utilisation et Caractérisation du Béton Fibré Ultra Performant au CMR
Daniailou	Gawlyou					\$ 4,000.00	\$ 4,000.00	\$ 4,500.00		Blood Flow Restriction as a Novel Therapy for Treatment of overweight (obesity).
Dececchi	Tom					\$ 2,000.00				Model for Knowledge Management in MPG/CDA
Denford	Jim					\$ 2,750.00	\$ 3,450.00	\$ 4,200.00		Impacts of governance and technology investment on national innovation and prosperity
Desjardins	Daniel					\$ 1,000.00	\$ 1,000.00	\$ 1,000.00		Applied computational electromagnetics for applications in eddy current imaging, electrodynamic
El Kettani	Soundouss Ech Cherif					\$ 5,500.00	\$ 6,900.00	\$ 4,800.00		Voix féminines arabo-berbères francophones contemporaines en littérature.
Ferchichi	Mohsen					\$ 4,000.00	\$ 4,000.00	\$ 4,500.00		Improvements of the aerodynamic properties of wings in the transonic and supersonic regimes.
Gagnon	Mathieu					\$ 3,300.00	\$ 3,450.00	\$ 4,200.00		Facial Cues Associated to Moral Disgust
Ghanbarpour-Dizboni	All					\$ 4,400.00	\$ 4,600.00	\$ 4,800.00		Les facteurs explicatifs de la radicalisation politique violentes et les défis aux mesures anti extrémisme
Girard	Annick					\$ 4,400.00	\$ 4,600.00			Le travestissement sonore, fondements et concept
Graveline	Sylvain					\$ 1,000.00	\$ 1,000.00	\$ 1,000.00		Study of the impact of surface roughness on lifting surfaces
Greenwood	Michael					\$ 3,500.00	\$ 3,500.00	\$ 4,000.00		Sulfur Mustard (mustard gas) mediated cell death
Hefnawi	Mostafa					\$ 3,500.00	\$ 3,500.00	\$ 4,000.00		MIMO-Based Software Defined Radar
Imbeault	Marc					\$ 2,750.00	\$ 2,875.00	\$ 3,000.00		Éthiques des missions médicales à court terme
Jnifene	Amor					\$ 3,500.00	\$ 3,500.00	\$ 4,000.00		Path Planning and Formation Control of Collaborative Multi-Robot Systems and Unmanned Aerial
Jugroot	Manish					\$ 4,000.00	\$ 4,000.00	\$ 4,500.00		Advanced Propulsion for Nano-Satellites
Kenny	James L.					\$ 4,950.00	\$ 3,450.00			International Water Power Planning on the Maine-New Brunswick Borderlands, 1930-81
Lamarre	Jean					\$ 3,900.00	\$ 4,025.00	\$ 4,200.00		Les Canadiens Français de la Nouvelle-Angleterre et leur Participation à la Première Guerre Mondiale
Lavigne	Denis					\$ 2,000.00	\$ 2,000.00	\$ 2,500.00		Création de contenu de formation en modélisation énergétique en utilisant OSeMOSYS et LEAP
Lebel	Olivier					\$ 4,000.00	\$ 4,000.00	\$ 4,500.00		Development of Processable Molecular Sensors for Harmful Chemical Agents for Use In Nanocomposite
Liang	Yawel					\$ 3,300.00				Simulation of Air Defense Naval Engagements
Luciuk	Lubomyr					\$ 3,300.00	\$ 3,450.00	\$ 3,600.00		Canadian Heroes: Ukrainian Soldiers of the Canadian Expeditionary Force and the Great War
Nicol	Adelheid					\$ 5,500.00	\$ 8,050.00	\$ 6,600.00		The Development of a new Measure of Mindfulness and its Relation with Prejudice
Norris	Nanette					\$ 1,925.00				Psychogeography of the enhanced reality war game, Ingress
Osborne	Huw					\$ 3,630.00	\$ 4,370.00			Ivor Novello, Bachelor Celebrity and Queer Welsh Internationalism
Pagé	Danny					\$ 3,000.00	\$ 3,000.00	\$ 3,500.00		Electrospinning of a Catalytic Membrane for Biofuel Processing
Paquette	Charles					\$ 3,300.00	\$ 3,450.00	\$ 3,600.00		Quivers and representation theory of algebras
Parenteau	Danic					\$ 1,925.00	\$ 2,013.00	\$ 2,100.00		Le développement de la culture générale dans la formation intellectuelle des élèves-officiers dans les
Poirel	Dominique					\$ 3,800.00	\$ 3,800.00	\$ 4,500.00		Aeroelastic Simulations
Roberge	Vincent					\$ 3,500.00	\$ 3,500.00	\$ 4,000.00		Optimal Automatic Reconfiguration of Power Distribution Networks for Domestic and Deployed Military
Scoppio	Grace					\$ 3,850.00				Assessment of Gender Bias in the Canadian Military Colleges Application Process and Experience
Scott	Jennifer					\$ 3,400.00	\$ 3,400.00	\$ 4,000.00		Development of a Thin Film Material for the Decontamination of Chemical Warfare Agents
Secrieru	Oana					\$ 5,599.00	\$ 5,750.00	\$ 6,000.00		Defence Economics - A Game-theoretic Approach
Siemens	Greg					\$ 4,000.00	\$ 4,000.00	\$ 4,500.00		Physical Modelling of Climate Change Effects on Canadian Armed Forces Infrastructure
St-John	Robert (Bob)					\$ 2,200.00	\$ 2,300.00	\$ 2,400.00		The use of digital technology During Military Patrols: Does it affect accuracy, memory, and usability of
Stone	I. Craig					\$ 2,200.00				The Economic Impact of defence Expenditures
Tardif	Claude					\$ 3,300.00	\$ 5,175.00			Chromatic numbers of graphs
Wehlau	David					\$ 4,180.00	\$ 4,600.00	\$ 4,800.00		Efficiency of Algorithms and Separating Sets

CDARP Awards 2014 2015 onwards - Awards

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Young	John					\$ 1,650.00	\$ 1,725.00			The Conflict Management Roles of International Organizations: The Inter-relationships of the UN,
Zaguia	Imed					\$ 3,300.00	\$ 2,300.00	\$ 3,600.00		Ordered groups
Allan	Billy				\$ 4,250.00	\$ 3,950.00	\$ 3,700.00			Flow Control Investigations Into Cruise Missile Inlets
André	Walder				\$ 2,250.00	\$ 2,950.00				Use of Wavelet Transform in Electronic Warfare
Bathurst	Richard				\$ 7,250.00	\$ 7,450.00	\$ 7,200.00			Load & Resistance Factor Design Calibration of Mechanically Stabilized Earth walls
Breede	Hans Christian				\$ 5,000.00	\$ 3,500.00	\$ 3,000.00			What is So Special About Special Operations Forces?
Chan	Francois				\$ 6,250.00	\$ 5,450.00	\$ 5,200.00			Massive MIMO: Coding and Beamforming
Chaudhry	Mohan				\$ 6,250.00	\$ 5,950.00	\$ 5,700.00			research Applied to Congestion Problems
Chenaf	Djaouida				\$ 4,250.00	\$ 4,450.00	\$ 3,700.00			Evaluation realiste des parametres d'aquifere a nappe libre...
Creber	Sarah				\$ 4,250.00	\$ 4,450.00	\$ 4,700.00			Non-Invasive Imaging
Dom	Walter				\$ 2,500.00	\$ 2,500.00	\$ 2,500.00			UN Peace Operations: Effectiveness, Innovation, and Canadian Contributions
Doucet	Marie-Michele				\$ 5,000.00	\$ 5,000.00				La Petition Mondiale Feminine en Faveur du Desarmement (1930-32)
Essaddam	Naceur				\$ 5,000.00	\$ 5,000.00	\$ 6,000.00			US Political Risk & Volatility of Stock Returns
Givigi	Sidney				\$ 4,750.00	\$ 4,450.00	\$ 4,200.00			EEG Identification and Alternative Communication for Injured Soldiers
Goni Boulama	Klari				\$ 4,250.00	\$ 3,950.00	\$ 3,700.00			Design and Prototyping of a Mobile Combined Cooling, Heating, and Power Unit
Heffernan	Pat				\$ 4,250.00	\$ 3,950.00	\$ 3,700.00			Refinement of the Design of Blast Resistant FRP Contain Panels
Hulley	Michael				\$ 4,750.00	\$ 4,450.00	\$ 4,200.00			Development of Design Flood Guidelines for Critical Water and Wastewater Infrastructure
Jardine	Peter Travis				\$ 1,750.00	\$ 1,450.00				Intelligent Real-Time trajectory Planning for Military Unmanned Aerial Vehicles
Kelly	David				\$ 5,250.00	\$ 4,950.00	\$ 4,700.00			The Stabilisation of Nanothermites for Primary Explosives for Small Arms Applications
Keou	Rodrigue				\$ 3,250.00	\$ 3,450.00	\$ 3,700.00			Modélisation et simulation de la dynamique des corps immergés
Khayati	Karim				\$ 6,250.00	\$ 5,950.00	\$ 5,700.00			Application of New Robust Control Algorithms to Autonomous Robotic Manipulators
Khazri	Afifa				\$ 4,500.00	\$ 3,500.00	\$ 3,750.00			Les effets des dépenses militaires sur la croissance économique: Cas du Canada
Last	David				\$ 5,000.00	\$ 5,500.00	\$ 5,000.00			Comparative Analysis of Professional Military Education Curricula for New Security Challenges
Leuprecht	Christian				\$ 5,000.00	\$ 5,000.00	\$ 5,000.00			Borders In Globalization
Luu	Helen				\$ 5,000.00	\$ 5,000.00	\$ 6,000.00			Reconstructing Felicia Hermans: A Critical Biography
McGaughey	Don				\$ 4,750.00	\$ 4,450.00	\$ 4,200.00			Turbulence Mitigation for Electro Optics and Laser Systems
Moulson	Nathanael				\$ 3,000.00					Mentoring Millennials in the Canadian Armed Forces
Norris	Nanette				\$ 4,500.00					1917: war Shock & Trauma In the Lives & Work of D.H. Lawrence & Richard Aldington
O'Halloran	Patrick				\$ 4,500.00	\$ 5,000.00				A Comparative Policy Analysis of International Centering Violent Extremism...
Ousman	Abdelkerim				\$ 5,000.00	\$ 4,000.00	\$ 4,000.00			Islamist Ideas and Radicalisation Network in Sub-Saharan Africa
Perez	Ruben				\$ 3,750.00	\$ 3,950.00	\$ 3,700.00			UAV Enhanced Endurance and Persistent Surveillance Through Energy Extraction from thermal Air
Piché	Laurence				\$ 4,750.00	\$ 4,450.00	\$ 4,200.00			Synthese de latex conducteurs pour l'elaboration de peintures polymeriques furtives
Rivest	Francois				\$ 4,750.00	\$ 4,450.00	\$ 4,200.00			Event-Timing Prediction Algorithms for Robots and Other Autonomous Vehicles II
Sabat	Ribal G.				\$ 6,250.00	\$ 5,950.00	\$ 5,700.00			Circular Diffraction Gratings as Plasmonic Solar energy Concentrators
Scoppio	Grazia				\$ 3,500.00					Assessment of Gender Bias In the Canadian Military Colleges Application Process and Experience
Shoucri	Rachad				\$ 2,250.00					Mathematical Modeling of the Ventricular Function of the Heart
Thurgood	Chris				\$ 4,250.00	\$ 4,450.00	\$ 4,200.00			Thermal Properties of Bare & Washcoated Ceramic Foam
Vlachopoulos	Nicholoas				\$ 4,750.00	\$ 4,450.00	\$ 4,200.00			Investigation into the Optimization of Ground Reinforcement & support Elements for DND & Civil Infrastructure
Wakelam	Randall				\$ 3,000.00	\$ 3,000.00	\$ 1,500.00			A Biography of Air Marshal Wilfred Curtis, CAS RCAF 1947-1953
Weber	Kela				\$ 4,750.00	\$ 4,450.00	\$ 4,200.00			Understanding the Effects of Underwater Munitions Disposal
Wight	Gordon				\$ 5,750.00	\$ 5,450.00	\$ 5,700.00			High-Performance Structural Materials Subjected to Impact and Blast Loading at Low Temperatures
Wovk	Diane				\$ 5,250.00	\$ 4,950.00	\$ 4,700.00			Predicting the Effects of Damage on the Residual Strength of Aerospace Sandwich Panels
Wu	Xiaohua				\$ 6,250.00	\$ 5,950.00	\$ 4,700.00			Direct Computation of Sound Generation and Propagation In Aeronautical Engineering Applications
Bastlen	Sophie			\$5,000	\$4,200	\$5,040				L'étrique d'Albert Camus en contexte de guerre
Bélanger	Stephanie			\$5,500						Testimonies of First Nations in the Canadian Armed Forces: War culture, Soldier Identity, Organisational landscape and Expectation management
Benaissa	Azemi			\$6,050	\$8,470	\$8,470				Improvement of the range and efficiency of UAVs for security surveillance and environment assessments

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Berkok	Ugurhan			\$3,500						Defence output implications of PPP Inputs
Bonin	Hugues			\$10,000	\$10,000	\$10,000				Small Inherently safe nuclear reactors for defence applications
Boucher	Francois-Emmanuel			\$7,000	\$9,100	\$9,800				la haine (2001-2015).
Caumartin	Anne			\$10,000	\$8,318	\$2,000				Lettres d'amour et de guerre. Correspondance d'Olivier Asselin à son épouse (1916-1918)
Chabini	Noureddine			\$6,000	\$8,400	\$8,400				Area and Delay Aware Approaches for Realizing Multi-Operand Addition on FPGAs Using K-Operand Adders
Cherif	Lobna			\$6,000	\$4,900	\$5,320				Le multitâche au XXIe siècle: conséquences, technologies et applications
Courtois	Charles-Phillippe			\$6,500	\$6,300	\$3,900				Les journaux Canadiens-Français et la crise de la conscription, 1917-1918
Douch	Mohamed			\$6,100	\$3,080	\$3,920				Dépenses militaires et effet sur la croissance économique: Étude Empirique
Essaddam	Naceur			\$4,600						Les Techniques de couverture et la volatilité du budget de la Défense pour les dépenses en carburant
Haddad	Lucien			\$3,000	\$4,200	\$4,200				Research In Multiple-Valued Logic
Krause	Thomas			\$4,000	\$5,600	\$5,600				Development of Magnetic Barkhausen Noise System for Rapid Characterization of Steel Properties
Lamarre	Jean			\$6,000	\$5,600					Les Canadiens français de la Nouvelle-Angleterre et leur participation à la Première Guerre Mondiale
Lavoie	Chantel			\$3,200	\$2,650					Lives of Boys, and Women Writers
Legault	Roch			\$3,300	\$3,300	\$3,400				Clio and Mars In Canada Revisited - Actualiser Clio et Mars au Canada
Levesque	Luc			\$2,000	\$2,800	\$2,800				Mesure de la partie imaginaire de l'indice de réfraction d'une monocouche de verres complexe et azopolymère avec génération de la fluorescence
Mogio	Kodjo			\$6,000	\$8,400	\$8,400				Head and neck injuries in Canadian Forces: Risk factor evaluation using finite element model
Nicol	Adelheid			\$7,093	\$6,300					Understanding Social Dominance Orientation (SDO), Right-Wing Authoritarianism (RWA) and the Nature of Prejudice
Norris	Nanette			\$4,000						Great War Modernists, 1914-1918
Noureddin	Aboumagd			\$6,800	\$8,820	\$8,820				Next Generation Smart Navigation Technology of Autonomous Platforms from Systems to Smart Agents
Richard	Beatrice			\$6,000	\$5,600	\$4,900				Analyse socio-culturelle de la crise de la conscription au Québec (1917-1918)
Secrieru	Oana			\$5,000	\$2,800					Economic Determinants of Health and Well-being
Shepherd	Margaret			\$3,500	\$2,800	\$1,400				From Buttons and baubles to bullets: the competitive branding of terror
Spekkens	Kristine			\$6,000	\$8,400	\$8,400				Nature, Nurture and the Atomic Gas Content of Nearby Dwarf Galaxies
Tarbouchi	Mohammed			\$4,300	\$6,020	\$6,020				Contribution à l'exploitation optimale du réseau de distribution électrique Intelligent
Tardif	Claude			\$1,000	\$1,400	\$1,400			New 3-yr award starting FY 18/19 hence previous awarded \$1,400 removed	Interval Orders and Interval Graphs
Tremblay	Isabelle			\$6,500	\$7,200	\$4,900				De la sécularisation au radicalisme religieux
Vincent	Ron			\$2,500	\$3,500	\$3,500				Satellite Sensor Fusion for the Analysis of Arctic Waters and Marginal Ice Zones for CF Operations
Wade	Gregg			\$7,300	\$10,220	\$10,220				Polarimetric measurement of the surface structure and composition of spacecraft and space debris
Young	John			\$5,000						Regional Security Issues and their Relevance to Canadian Foreign Policy
Akhras	George	\$ 3,900.00	\$ 3,300.00	\$ 3,300.00						Smart Wind Turbines as an Alternate Power Source for CF Arctic Operations
Bates	Philip	\$ 5,500.00	\$ 5,500.00	\$ 5,500.00						Development of Standardized Test Specimen for Quasi-Simultaneous Laser Transmission Welding
Bedard	Donald	\$ 4,400.00	\$ 4,400.00	\$ 4,400.00						Spectrometric Characterization of Artificial Earth-Orbiting Objects
Berube	Nicole	\$ 3,250.00	\$ 4,000.00	\$ 6,000.00						Organizational Citizenship Behaviours in the Military Context
Brushett	Kevin	\$ 9,000.00	\$ 8,000.00							The Canadian International Development Agency & Non-Governmental Organizations 1965-1990
Chan	Paul	\$ 5,500.00	\$ 5,500.00	\$ 5,500.00						Use of GEANT4, a Monte Carlo Simulation , to Validate the Performance of Germanium Detector at Health Canada
Corcoran	Emily	\$ 5,500.00	\$ 5,500.00	\$ 5,500.00						The Advancement of the DNA Dosimeter through Micro-Dosimetry Simulations and Accelerator Experiments
Delaney	Douglas	\$ 4,144.00	\$ 1,958.00	\$ 1,900.00						Imperial Soldier: The Memoirs of General Sir George MacCaulay Kirkpatrick
Denford	James	\$ 2,750.00	\$ 5,750.00	\$ -						Interagency IT Governance In a Public Sector and Defence Context
El Kettani	Soundouss	\$ 7,000.00	\$ 7,000.00	\$ 5,000.00						Imaginaires de la guerre dans la littérature arabe francophone contemporaine
Haddad	Lucien	\$ 2,200.00								Research In Multiple-Valued Logic
Hefnawi	Mostafa	\$ 4,950.00	\$ 4,950.00	\$ 4,950.00						Virtual MIMO Schemes for Cognitive Radio Based Wireless Sensor Networks (CR-WSNs)
Hungler	Paul	\$ 3,300.00	\$ 3,300.00	\$ 3,300.00						Neutron Imaging Enhancements at RMC for the Investigation of Degraded Bond Displacement In Honeycomb Composite Structures
Hurley	Biff	\$ 5,500.00	\$ 5,500.00	\$ 5,500.00						Asymmetric Mac Protocols for Ad Hoc Wireless Networks

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Jinfene	Amor		\$ 5,700.00	\$ 5,700.00	\$ 5,700.00					Semi-Active Vibration Control for Helicopter Seats
Lavigne	Denis		\$ 2,200.00	\$ 2,200.00	\$ 2,200.00					Outil d'évaluation et de projection des gaz à effet de serre au sein des fac
Label	Oliver		\$ 6,050.00	\$ 6,050.00	\$ 6,050.00					Synthesis of Small-Molecule Materials for Organic Photovoltaic Cells Adapted for Arctic Use
Liang	Yawei		\$ 2,750.00	\$ 2,750.00	\$ 2,750.00					An Optimal Routing Algorithm and Its Implementation through a Mobile Ad-Hoc Network
Nicol	Adelheid		\$ 7,000.00							Understanding Social Dominance Orientation and Right-Wing Authoritarianism
Perez	Ruben		\$ 5,500.00	\$ 5,500.00	\$ 5,500.00				Lost \$5,500 allocation due to new application in FY 17/18	UAV Enhanced Endurance and Persistent Surveillance through Energy Extraction for Thermal Air
Poirrel	Dominique		\$ 5,300.00	\$ 5,300.00	\$ 5,300.00					Aero Elastic Simulations
Schobel	Kurt		\$ 2,000.00							The Government Comptroller-Are They Developing the Proper Competencies to Become CFO
Scoppio	Grazia		\$ 4,000.00							Diversity in Military Colleges and Academics: Canadian & International Perspectives
Scott	Jennifer		\$ 6,600.00	\$ 10,000.00	\$ 10,000.00					"Development of a Thin Film Material for the Decontamination of Chemical Warfare Agents"
Shoucri	Rachad		\$ 2,200.00	\$ 2,200.00	\$ 2,200.00				Lost \$2,200 allocated due to new application in FY 17/18	Mathematical Modelling of the Ventricular Function of the Heart
Siemens	Greg		\$ 5,500.00	\$ 5,500.00	\$ 5,500.00					Effect of Climate Change on Department of National Defence Infrastructure Constructed in Permafrost in the Canadian Arctic
Sokolsky	Joel		\$ 6,000.00	\$ 4,000.00						Expanding the "Fraternity of the Uniform": American Military Professional Multilateralism and NATO Enlargement
Streight	Irwin		\$ 4,000.00							Flannery O'Connor and Popular Music
Wakelam	Randall		\$ 3,876.71							Learning About "Air Force": Airpower and Air Culture in the Curriculum at Commonwealth Cadet and Staff Colleges 1919-1954
Wehlau	David		\$ 4,400.00	\$ 4,400.00	\$ 4,400.00					Applications of Invariants and Geometry of Codes
Zeeb	Barbara		\$ 4,950.00	\$ 4,950.00	\$ 4,950.00					Unknown
Zeman	Frank		\$ 5,500.00	\$ 5,500.00	\$ 5,500.00					Material & Energy Recovery from Organic Waste Via Composting
Zouaq	Amal		\$ 6,050.00	\$ 6,050.00	\$ 6,050.00					Learning an Ontology about the Canadian Forces from Wikipedia
Akhras	George	\$ 5,000.00								Smart wind turbines as an alternate power source for CF Arctic operation
Beaulieu	Alain	\$ 3,000.00								Face vs ROS Investigation
Beguenane	Rachid	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00						FPGA-based advanced control processor for mechatronic systems
Belyea	Andrew	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00						Re-Placing the Self: Home, Belonging and the Virtual Identity of War in the 21st Century
Buckley	Joe	\$ 3,000.00	\$ 2,000.00							A radar climatology of CFB Shilo
Chan	François	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00						Communications for Swarms of Unmanned Aerial Vehicles (UAV)
Chaudhry	M L	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00						Contributions to Operations Research
Creber	Sarah	\$ 5,000.00	\$ 4,000.00	\$ 4,000.00						Earth's field nuclear magnetic resonance imaging
Daniakou	Gawiyou	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00						Enhancement of skeletal muscle repair by anglopoietin-1
Dizboni	Ali G.	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00						Punching above its weight or réclamer sa place dans le monde? La sécurité et défense canadiennes revisitées dans le contexte d'incertitude sécuritaire moyen orientale
Ferchichi	Mohsen	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00						Active Flow Control for the Improvement of Aerodynamic Characteristics of Lifting Bodies
Givigi	Sidney	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00						Navigation and guidance algorithms for coordinated UAVs
Gosselin	Alain	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00						Scheduling of Morphing Resources and Multicriteria Optimization
Greenwood	Michael	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00						the mechanisms of cell death induced by agent orange
Haddad	Lucien	\$ 2,000.00	\$ 2,000.00							Research in Multiple-Valued Logic
Hassan-Yari	Houchang	\$ 1,000.00	\$ 1,500.00							L'Otan et la sécurité en Afghanistan au-delà de 2014
Heffernan	P.J.	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00						Design of Blast Resistant FRP Containment Panels
Hulley	Michael	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00						Impact of climate change on river low flow in Canada
Imbeault	Marc	\$ 3,000.00	\$ 3,100.00							La dimension éthique de la santé des militaires Canadiens
Jolicoeur	Pierre	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00						Social Media exploitation by armed non-state actors in protest movements: Twitter as a tool for influencing and radicalizing mass protests
Jugroot	Manish	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00						Electric Propulsion for Nano-satellites: Enhancing Surveillance Capabilities
Kabin	Konstantin	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00						Ground-based monitoring of the fluxes of energetic particles in the terrestrial space environment

COARP Awards 2014 2015 onwards - Awards

Last	First	2014/15 Award	2015/16 Award	2016/17 Award	2017/2018 Award	2018/2019 Award	2019/2020 Award	2020/2021 Award	Notes/Comments	Title of Application
Khayati	Karim	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00						New adaptive sliding mode control techniques for perturbed electromechanical systems with applications to flight-model-based testbed
Langlois	Valérie	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00						Development of monitoring tools to assess perfluoroalkyl acid contamination at the RCAF bases
Leuprecht	Christian	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00						Borders in Globalization Illicit transborder networks database
Lucluk	Lubomyr	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00						Known unto God : a Canadian Hero, Filip Konowal, VC
Lukits	Steven Joseph	\$ 2,000.00								1-Dancing in the Sky 2-Frustrated Eagles 3-United States Naval Academy Visiting Scholar
Luu	Helen	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00						Reconstructing Felicia Hemans ; A Critical Biography
Malardier-Jugroot	Cecile	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00						Development of Gas Nanosensors using Self-Assembled Functionalized copolymers
Marsden	Catharine	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00						RCAF/Structural design and analysis/composite structure design and repair
McGaughey	Donald	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00						Simulation and Specification of Long-Range Free-Space
Okou	Almé Francis	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00						Exploitation optimale de système embarquée de production et de distribution de l'énergie électrique
Osborne	Huw	\$ 2,000.00								Queer Wales: Sexuality in the Twentieth-Century Literature of Wales
Pagé	Danny	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00						Processing of a composite nanofilament for chemical sensor applications
Perron	Patrick, Maj	\$ 6,400.00	\$ 4,000.00	\$ 4,000.00						Space weather nowcasting capability to determine effects on high-frequency (HF) radio communications in the Arctic
Rivest	François	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00						Event-timing prediction algorithms for robots and other autonomous vehicles
Sabat	Ribal Georges	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00						Nano-structured thin films for plasmonic solar cells and biosensors
Sangalli	Laureline	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00						Energy mapping of precipitating electrons using ground-based cameras
Streight	Irwin H.	\$ 2,000.00								Flannery O,Connor and Popular Music <b>USD funds—</b>
Thurgood	Chris	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00						Intermediate Temperature Ceramic Electrolyte Fuel Cells
Vlachopoulos	Nicholas	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00						Investigation into Optimization of Support Elements associated with Ground Support for Civil Infrastructure
Weber	Kela	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00						Bioaccessibility to Improve Risk Assessment
Wight	Gordon	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00						Lightweight Structural Materials Subjected to Impact and Blast Loading at Low Temperatures
Wowk	Diane	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00						Development of Design Methodology for Thin Laminates Using Finite Element Simulation