

Defence Engagement Program Annual Report 2013-2014



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INTRODUCTION

The Defence Engagement Program (DEP) was launched by the Department of National Defence in 2012-2013 as a five-year program to engage Canadian and international experts in academia, non-governmental organizations, think tanks, the private sector and other external organizations on security and defence issues.

The DEP allows National Defence to obtain timely and thought-provoking insight into the security challenges facing Canada. The program consists of three major initiatives: the Targeted Engagement Grant Program; the Fellowship and Scholarship Awards Program; and, the Expert Briefing Series.

In its second year of operation in 2013-2014, the DEP awarded 15 grants to academic institutions and think tanks; provided five academic awards to Canadian scholars, including the first DEP Aboriginal Scholarship, which was awarded at the Master's level; and, brought eight experts to National Defence to speak about key defence and security issues, with a focus on advanced technology and new domains as well as other key defence policy issues.

The DEP also fulfilled the objectives identified in the 2012-2013 Annual Report:

- The program continued to work with its partners to enhance outreach by broadening efforts to identify interested grant and award recipients. The DEP reached out to a higher number of Canadian universities and domestic and international think tanks, including through social media;
- The DEP developed a series of focused questions as part of the Defence Team Engagement Priorities to help guide grant and award recipients in the development of their research proposals; and,
- The program offered two application periods for Targeted Engagement Grants in 2013-2014, recognizing that issues can evolve quickly and that planning appropriate projects takes time.

This report outlines the DEP's activities in Fiscal Year 2013-2014.

GOVERNANCE

The DEP has an annual budget of \$500,000. A Defence Team Steering Committee (DTSC) – consisting of representatives from organizations within National Defence that have a direct interest in defence research and policy development – sets the Defence Team Engagement Priorities. The DEP Secretariat within the Directorate of Public Policy is responsible for the day-to-day management of the program.

Defence Team Engagement Priorities

The Defence Team Engagement Priorities guide the DEP in its engagement of external experts, ensuring that the department obtains timely and thought-provoking advice on topics of direct policy relevance. In 2013-2014, the Priorities consisted of three areas:

1. The New Context for Defence

The current global context is transforming the business of defence. A better understanding of economics as a driver and shaper of future defence decision making is needed, including how Canada can learn from and implement lessons from those countries that are adapting their defence structures, military and civilian interface, and future capabilities to the new strategic context; comparative analyses of allied military readiness, capability development, equipment procurement, integrated headquarters arrangements and institutional governance models; and, potential areas where bi-national and multi-national collaboration would make sense from a security and fiscal perspective. Among the drivers and shapers of these issues, the Defence Team will be interested in different views on topics including, but not limited to:

- Lessons and best practices Canada can take away from recent defence reforms undertaken by allies and partners (Australia, France, Germany, US, UK, Norway), including an analysis of Canada's practices benchmarked against other countries;
- What the Forces of the future will look like for Canada;
- Evolving practices in capability development and defence procurement to ensure militaries have the capabilities they need within the spending envelopes governments give them; and,
- Pooling, sharing and innovative approaches to building defence capabilities with allies and partners, including consideration of the 21st century meaning of sovereignty in this regard.

2. Global Security Environment and Trends; Advanced Technology and New Domains

The pace of technological change makes the threats that all countries face more diffuse and more complex to deal with. It is also changing the business of defence as traditional approaches to security no longer apply, and innovative approaches towards safeguarding Canada's interests will need to be developed. It will be important to understand how forward defence planning and Canadian interests will be affected by domains such as cyber and space; advanced technologies such as nanotechnologies and remote warfare; and, the global security environment including broader dynamics and themes that flow from current global trends and Canadian economic interests, such as the rise of China and the Asia-Pacific region, free access to the global commons, global environment and energy trends, the role

of militaries and defence in building stability abroad, as well as unconventional threats, such as non-state actors, proliferation and transnational criminal organizations. The Defence Team will be interested in views on, but not limited to, the following:

- The effect that domains such as space and cyberspace will have on defence planning in the short to medium term (5 to 10 years);
- The way in which advanced technologies will influence defence planning and spending in the medium to long term (10 to 20 years);
- How unconventional threats and new strategic challenges will influence defence planning (e.g. climate change, foreign investment);
- The emerging role of defence and militaries in comprehensive approaches to conflict prevention and post-conflict stability building; and,
- Comparative analysis with key global players will be helpful in situating Canada and Canada's experiences and practices in meeting new challenges.

3. Canada's defence relations with the United States

The Canada-U.S. defence partnership remains Canada's most strategically significant relationship. For 2013-14 the Defence Team is interested in how this relationship will evolve in light of the current political and economic context and other geo-political considerations and dynamics.

Focused Questions for Second Round of Grant Applications

As indicated in the DEP Annual Report for Fiscal Year 2012-2013, National Defence provided two rounds of grant funding in 2013-2014. The DTSC developed a series of focused questions for the second round of funding in order to provide additional guidance to applicants regarding the topics that were of the highest interest to the Defence Team.

1. The New Context for Defence

- From a defence perspective, what are the practical, operational and/or financial implications of increased multinational and multilateral cooperation on procurement, exercises, capabilities, and research and development?
- Looking forward, with Afghanistan and Libya as recent reference points, what are the implications for force planning and force development for future operations?

2. Global Security Environment and Trends; Advanced Technology and New Domains

- From a defence and military perspective, how can the strategic uncertainty associated with operations in the cyber environment, be reduced?
- From a defence and military perspective, how should Canada mitigate the competing challenges associated with economic engagement and national security?

3. Canada's Defence Relations with the United States

- Beyond the immediate bilateral relationship, what are the opportunities and challenges for Canada and the United States partnering as defence and security allies in a) the Western hemisphere or b) the Asia-Pacific region?
- How can the Canada-US partnership be leveraged to advance common trans-Atlantic defence and security interests, including through NATO?
- Given the evolving fiscal situation in Canada and the United States, what is the future – from a defence and military perspective – of the integrated North American technology and industrial base?

Evaluation Methodology

The first round of grant applications and the academic award applications received by the DEP in 2013-2014 were evaluated by the DEP Secretariat, the program's External Advisory Panel, and subject matter experts within National Defence representing the member organizations of the DTSC. Evaluators at other government departments and agencies were also engaged as required, based on the subject matter of the application.

External Advisory Panel

The DEP External Advisory Panel is appointed by the Deputy Minister of National Defence to assist the department in evaluating applications for grants and academic awards. The Panel provides recommendations to the department regarding the feasibility and credibility of grant and academic award applications. Their contribution helps the department remain on the leading edge of defence policy thinking, and helps to shape and improve the delivery of the DEP.

In 2013-2014, the Panel consisted of four experts on defence issues from Canada and abroad.

Dr. David J. Bercuson

Director, Centre for Military and Strategic Studies
University of Calgary

Peter Jennings

Executive Director
Australian Strategic Policy Institute

Dr. Roland Paris

Research Chair, International Security and Governance
University of Ottawa

Dr. Janice Stein

Director, Munk School of Global Affairs
University of Toronto

RESULTS

Summary of Applications

In 2013-2014, the DEP received a total of 45 grant applications and 30 academic award applications from seven Canadian provinces and five countries.

Targeted Engagement Grant Program

In 2013-2014, the DEP provided 15 Targeted Engagement Grants to academic institutions and think tanks in four Canadian provinces and three countries. The topics of these projects included Canada-US defence relations, defence in Latin America, the future of NATO, the impact of emerging technologies on the global security environment, and other key defence policy issues that were aligned with the Defence Team Engagement Priorities.

Round 1 – Applications Submitted by June 30, 2013

September 5, 2013 – Ottawa, ON

Carleton University

Canada-US Defence Relations: A Partnership for the 21st Century

This two-day workshop examined numerous aspects of the Canada-US strategic relationship, including: the reorientation of US strategic interests through the 'pivot' to Asia and an increasing interest in the Arctic; the evolving dynamics of perimeter and maritime defence; key differences in security and defence strategies pursued by Canada and the US; and, cultural similarities and differences between the two countries, and how they influence each country's defence strategy and engagement with allies.

October 17, 2013 – Montréal, QC

Université du Québec à Montréal – Chaire Raoul-Dandurand en études stratégiques et diplomatiques

Fences, Walls and Borders: State of Insecurity?

This conference on border security aimed to: understand the current "reinforcing" of borders and the reasons why democratic states in all regions of the world are building walls to ward off threats; stimulate Canadian research on the "barrierization" of borders; encourage discussion among researchers and experts on border issues; and, reflect on the idea of the reinforcement of borders, and its link to domestic security.

October 18, 2013 – Toronto, ON

University of Toronto – Munk School of Global Affairs

Deterrence by Denial in the Current and Future Security Environment

The component of this project funded by a DEP grant was an academic gathering where Canadian and international participants presented papers exploring how deterrence by denial can be applied to contemporary security threats. The overall project aimed to advance the understanding of denial and coercive defence in theory and practice, by applying the concept to a variety of different contemporary threats including conventional and Weapons of Mass Destruction terrorism, cyber security, piracy, missile technology and missile defence, and anti-access capabilities at sea.

November 19, 2013 (Ongoing) – Winnipeg, MB

University of Manitoba

Analyzing NORAD's Structure and Missions: Strengthening Canada-US Defence Relations

This research project analyzed NORAD's organizational structure; reflected on new mission requirements and challenges; and, provided policy advice to Canadian and US officials regarding the status of NORAD, including potential structural changes.

Round 2 – Applications Submitted by December 6, 2013

Ongoing, 2014 – Buenos Aires, Argentina

RESDAL

Comparative Atlas of Defence in Latin America and the Caribbean

This project is the publication of the "Comparative Atlas of Defence in Latin America and Caribbean." The Atlas provides defence-related information regarding Latin American and Caribbean countries, including: political decisions, budgets, institutional structures, force personnel numbers, missions, defence tasks, participation of women in the armed forces, and peacekeeping operations. The 2014 edition is also expanding coverage of the participation of regional armed forces in public security, as well as their role in national development.

February-September, 2014 – London, UK

Chatham House UK

NATO: The Way Forward After 2014

Chatham House UK undertook a six-month research project to examine the future of NATO, including: the consensus among NATO member states regarding Alliance priorities in the coming years; the identification of NATO capability gaps; and, how these gaps could be effectively addressed through Smart Defence and other initiatives, such as partnerships with non-NATO countries.

February-November, 2014 – Calgary, AB and Washington, D.C., USA

University of Calgary and Stimson Center

Re-Thinking Sovereignty: The Strategic Implications of Geo-Engineering Technologies

This nine-month research project seeks to understand the potential defence and security consequences of geo-engineering, including: the meaning of sovereignty in an ecologically connected world; how new geo-engineering technologies can and should be governed; and, how nations – including Canada – should adapt their security postures to new threats and opportunities such as those posed by geo-engineering.

February 5, 2014 – Fredericton, NB

University of New Brunswick, Gregg Centre for the Study of War and Society

Places of Interest: The Canadian Army and the New Global Security Environment 2014

This annual two-day conference explored a range of questions concerning today's national and international security concerns, the latest security trends, evolving threats, emerging technologies and how all of these might shape the Canadian Army of the future. Specifically, the event examined whether and how the Army needs to respond and prepare for regional instability, climate change, transnational crime and the evolving problem of international terrorism.

February 20, 2014 – Ottawa, ON

Conference of Defence Associations Institute

2014 Ottawa Conference on Defence and Security

This annual two-day conference consisted of presentations, panel discussions and keynote speeches about pertinent defence and security issues affecting Canada. The 2014 conference dealt with: Canada and Australia in the Asia-Pacific; the West's 'pivot' toward Asia; cyber security; the Middle East; allied approaches to defence and security in a time of fiscal, operational and strategic transition; and, the potential refresh of Canadian defence policy.

February 27, 2014 – Calgary, AB

University of Calgary

16th Annual Graduate Strategic Studies Conference

This two-day annual student conference featured student presentations on a broad range of security and defence issues, including: Canadian Armed Forces training and educational development; financial and strategic considerations related to Canadian defence in a post-Afghanistan security environment; the potential Canadian "pivot" to the Asia-Pacific; the relationship between international law and the use of cyber weapons; the regulation of private security companies; nation-building in Afghanistan; and, a number of other case studies examining regional and topical security dynamics.

April 2, 2014 – Montréal, QC

University of Quebec at Montreal, Chaire Raoul-Dandurand en études stratégiques et diplomatiques

The Middle East: Reorganization, Division or Democratization?

This conference brought together global experts on the Middle East and North Africa to help enhance the public's understanding of the situation in the region three years after the start of the Arab Spring, and to measure the consequences of the continuing social, economic and political challenges in the region, particularly in countries such as Egypt and Tunisia.

May 4, 2014 – Québec, QC

University of Laval

International Summer School on Terrorism

This annual week-long event helped participants better understand the challenges associated with non-state actors, such as terrorist and criminal groups. Participants were encouraged to: comprehend, by means of practical examples, the evolving terrorist threat; analyze the legal tools and strategies for combating crime and transnational terrorism; and, reflect on practices aimed at countering terrorism, as well as the debates they spark within society. This year, the summer school focused on the underlying issues associated with violent mobilization, and the resulting responses.

May 28, 2014 – Montréal, QC

École nationale d'administration publique

Is There an Arms Race in the Arctic?

The key question addressed at this two-day conference was whether an arms race is emerging among countries with a strategic interest in the Arctic. The conference dealt with: the geopolitical situation in the Arctic; North America and Russia in the region; the views of non-Arctic states; and, the perspectives of European countries on the region.

May 29, 2014 – Kingston, ON

Queen's University and Women In International Security – Canada

Canada and NATO: Capabilities and Priorities in an Uncertain Environment, Workshop with Women in International Security (WIIS) – Canada

This three-day workshop is an annual event that focuses on security and defence issues with the goal of training the future generation of defence scholars, while also offering participation to security and defence professionals. The goal of this year's workshop was to assess international threats and global priorities in light of recent experiences such as the war in Afghanistan and the intervention in Libya. Specific topics included: NATO and Afghanistan; defence capabilities and Smart Defence; NATO relations with the UN or other regional organizations; NATO enlargement and the Partnership for Peace, or other partnerships; NATO-Russia relations; NATO, counter-terrorism and cyber security; and, NATO's relations with non-NATO allies.

June 24, 2014 – Ottawa, ON

Atlantic Council of Canada

Canada's Arctic: Sovereignty and Security for Sustainable Development

This one-day conference dealt with the nexus between security and development in the Arctic. The topics discussed included international Arctic issues, sovereignty and security, and sustainable development in the region. The event also examined current scientific research and the role of space-based technologies in the North.

Fellowship and Scholarship Awards Program

The DEP awards one Postdoctoral Fellowship, two PhD Scholarships, two Masters Scholarships, and one Aboriginal Scholarship to Canadian defence scholars undertaking defence-related research at Canadian or accredited international academic institutions. The DEP may vary the number of scholarships awarded under each category depending on the quality of the applications received every year.

Based on the advice of the External Advisory Panel and its own evaluations, in 2013-2014, National Defence awarded one DEP Postdoctoral Fellowship, one PhD Scholarship, two Master's Scholarships, and one Aboriginal Scholarship at the Master's level to defence scholars studying in two Canadian provinces and in the United Kingdom. The research being undertaken by these scholars is helping shed light on issues that are directly relevant to the Defence Team Engagement Priorities, including Arctic security, defence privatization, materiel acquisition, defence diplomacy, and transnational criminal organizations.

DEP Postdoctoral Fellowship

Adam Lajeunesse, St. Jerome's University and University of Waterloo

Arctic Security and the Canadian Forces' Future Tasks and Requirements in the Circumpolar Region

The objective of Dr. Lajeunesse's research is to: critically examine economic and security trends in the Arctic; anticipate future challenges; and, determine how the CAF can meet those challenges while undertaking its responsibilities in the North as effectively and economically as possible.

DEP PhD Scholarship

David Perry, Carleton University

Privatizing Power: A Neoclassical Realist Explanation for Defence Privatization

This research is examining the use of private military and security companies by the United States, Canada and India to come to a better understanding as to how their use – and defence privatization in general – has spread throughout the international system.

DEP Master's Scholarship

Éricka Lavoie, University of Ottawa

Civilian/Military Tug of War: Canada's Process of Defence Materiel Acquisition

This research is analyzing the relationship between civilian and military priorities in the materiel procurement process.

DEP Master's Scholarship

Jeffrey Cusack, London School of Economics

Defence Diplomacy and Strategic Trust in the South and East China Seas: Implications for Maritime Sovereignty Disputes

This research is examining the current dynamics of strategic trust in the Indo-Pacific region, and identifying opportunities for Western nations to engage in strategic trust building in the Indo-Pacific as a tool of defence diplomacy.

DEP Aboriginal Scholarship (Master's Level)

Bryanna Evans, Carleton University

Transnational Crime Organizations: Canadian Linkages to Sanctioned Regimes, Contemporary Trends in Money Laundering and Terrorist Financing

This research is analyzing transnational criminal organisations, terrorist financing and contemporary trends in money laundering and terrorist financing.

Expert Briefing Series

The DEP Expert Briefing Series engages experts from around the world to speak to the Defence Team about key security and defence issues linked to the Defence Team Engagement Priorities.

In 2013-2014, the DEP brought eight experts to National Defence. The experts included academics, current and former practitioners in defence-related fields, as well as leading experts from think tanks and the private sector. The series explored a variety of topics with direct policy relevance to the department. Please refer to Annex C for financial information.

Experts Engaged in 2013-2014

Dr. Ronald Deibert & Dr. Rex Hughes – *Emerging Trends in Cyber Security and Implications for Defence*

Advanced technology and new domains are expected to have a substantial impact on defence planning in the years to come. As a result, the Expert Briefing Series emphasized cyber security and mobile device security as key topics in 2013-2014 by engaging speakers from academia, NGOs, and the private sector.

Dr. Paul Stockton – *Defence Support to Civilian Authorities and the US Example*

Dr. Peter Singer – *The Impact of New and Emerging Technologies on Defence*

François Heisbourg – *Defence Diplomacy; and, the 2013 French Defence and Security White Paper*

Dr. Russell Trood – *Defence and Security in the Asia-Pacific; and, Australia's Defence and Security Policies*

Nigel Inkster – *Intelligence Agencies and the Global Security Environment*

Scott Totzke – *Cyber Security and Mobile Device Security*

Additional topics that were addressed as part of the Expert Briefing Series in 2013-2014 included defence diplomacy, Canada's defence engagement in the Asia-Pacific region, and defence support to civilian authorities. The Expert Briefing Series reached personnel at all levels from across DND/CAF, from the Deputy Minister and other senior executives to directors and senior analysts.

Whole-of-Government Approach

The DEP expert briefings were regularly attended by officials from other government departments and agencies, including the Privy Council Office, Department of Public Safety and Emergency Preparedness, Department of Foreign Affairs, Trade and Development, and the Canadian Security Intelligence Service. Where possible and appropriate, the speakers engaged by the DEP were shared with other departments and agencies. In return, the department's Whole-of-Government partners often shared speakers engaged through their own external outreach programs.

CONCLUSION

The DEP had a successful second year by awarding 15 grants in two funding rounds and issuing five scholarships, including the first DEP Aboriginal Masters scholarship. These grant and scholarship applications were reviewed under a new evaluation methodology. Furthermore, the DEP continued to engage leading external thinkers as part of the Expert Briefing Series in cooperation with our Whole-of-Government partners.

The program will build on these successes in 2014-2015 by continuing to offer two rounds of grant funding, which will occur in the fall and spring. The DEP will also continue to seek new and innovative ways to improve the program's Expert Briefing Series, including by leveraging new technologies to improve access to the knowledge shared in expert briefings by the entire Defence Team.

As the DEP enters the midpoint of its five-year lifecycle, the program will also undergo a mid-term review to ensure that its lines of operation continue to be aligned with departmental priorities, as well as the best practices employed in similar programs across the Government of Canada.

Further Information

Website	http://www.forces.gc.ca/en/training-paid-education/engagement-program.page
Email address	DEP-PCD@forces.gc.ca
Facsimile	1-613-996-0143
Postal address	Defence Engagement Program Manager Assistant Deputy Minister (Policy) National Defence Headquarters 101 Colonel By Drive, 18 NT Ottawa, Ontario K1A 0K2 Canada

ANNEX A – TARGETED ENGAGEMENT GRANTS 2013-2014

ROUND 1 – APPLICATIONS SUBMITTED BY JUNE 30, 2013

September 5, 2013 – Ottawa, ON Carleton University <i>Canada-US Defence Relations: A Partnership for the 21st Century</i>	\$22,500
October 17, 2013 – Montréal, QC Université du Québec à Montréal – Chaire Raoul-Dandurand en études stratégiques et diplomatiques <i>Fences, Walls and Borders: State of Insecurity?</i>	\$10,000
October 18, 2013 – Toronto, ON University of Toronto – Munk School of Global Affairs <i>Deterrence by Denial in the Current and Future Security Environment</i>	\$10,000
November 19, 2013 (Ongoing) – Winnipeg, MB University of Manitoba <i>Analyzing NORAD's Structure and Missions: Strengthening Canada-US Defence Relations</i>	\$17,240
TOTAL EXPENDITURES – FISCAL YEAR 2013-2014 (Round 1)	\$59,740

ROUND 2 – APPLICATIONS SUBMITTED BY DECEMBER 6, 2013

Ongoing, 2014 – Buenos Aires, Argentina RESDAL <i>Comparative Atlas of Defence in Latin America and the Caribbean</i>	\$16,650
February-September, 2014 – London, UK Chatham House UK <i>NATO: The Way Forward After 2014</i>	\$16,650
February-November, 2014 – Calgary, AB and Washington, D.C., USA University of Calgary and Stimson Center <i>Re-Thinking Sovereignty: The Strategic Implications of Geo-Engineering Technologies</i>	\$7,917
February 5, 2014 – Fredericton, NB University of New Brunswick, Gregg Centre for the Study of War and Society <i>Places of Interest: The Canadian Army and the New Global Security Environment 2014</i>	\$16,650
February 20, 2014 – Ottawa, ON Conference of Defence Associations Institute <i>2014 Ottawa Conference on Defence and Security</i>	\$10,000
February 27, 2014 – Calgary, AB University of Calgary <i>16th Annual Graduate Strategic Studies Conference</i>	\$3,333
April 2, 2014 – Montréal, QC University of Quebec at Montreal, Chaire Raoul-Dandurand en études stratégiques et diplomatiques <i>The Middle East: Reorganization, Division or Democratization?</i>	\$3,333
May 4, 2014 – Québec, QC University of Laval	\$6,670

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<i>International Summer School on Terrorism</i>	
May 28, 2014 – Montréal, QC École nationale d'administration publique <i>Is There an Arms Race in the Arctic?</i>	\$6,152
May 29, 2014 – Kingston, ON Queen's University and Women In International Security – Canada <i>Canada and NATO: Capabilities and Priorities in an Uncertain Environment, Workshop with Women in International Security (WIIS) – Canada</i>	\$8,145
June 24, 2014 – Ottawa, ON Atlantic Council of Canada <i>Canada's Arctic: Sovereignty and Security for Sustainable Development</i>	\$1,665
TOTAL EXPENDITURES – FISCAL YEAR 2013-2014 (Round 2)	\$97,165
TOTAL EXPENDITURES – FISCAL YEAR 2013-2014 (Targeted Engagement Grant Program, Rounds 1 and 2)	\$156,905

ANNEX B – FELLOWSHIP AND SCHOLARSHIP AWARDS 2013-2014

Postdoctoral Fellowship Adam Lajeunesse St. Jerome's University and University of Waterloo <i>Arctic Security and the Canadian Forces' Future Tasks and Requirements in the Circumpolar Region</i>	\$40,000
PhD Scholarship David Perry Carleton University <i>Privatizing Power: A Neoclassical Realist Explanation for Defence Privatization</i>	\$25,000
Master's Scholarship Éricka Lavoie University of Ottawa <i>Civilian/Military Tug of War: Canada's Process of Defence Materiel Acquisition</i>	\$15,000
Master's Scholarship Jeffrey Cusack London School of Economics <i>Defence Diplomacy and Strategic Trust in the South and East China Seas: Implications for Maritime Sovereignty Disputes</i>	\$15,000
Aboriginal Scholarship (Master's Level) Bryanna Evans Carleton University <i>Transnational Crime Organizations: Canadian Linkages to Sanctioned Regimes, Contemporary Trends in Money Laundering and Terrorist Financing</i>	\$15,000
TOTAL EXPENDITURES – FISCAL YEAR 2013-2014	\$110,000

ANNEX C – EXPERT BRIEFING SERIES 2013-2014

May 16, 2013

Dr. Ronald Deibert and Dr. Rex Hughes

University of Toronto

Emerging Trends in Cyber Security and Implications for Defence

May 29, 2013

Dr. Paul Stockton

Cloud Peaks Analytics and Sonecon LLC; formerly US Department of Defense

Defence Support to Civilian Authorities and the US Example

June 3, 2013

Dr. Peter Singer

Brookings Institution

The Impact of New and Emerging Technologies on Defence

October 9-10, 2013

François Heisbourg

International Institute for Strategic Studies and Geneva Centre for Security Policy

Defence Diplomacy; and, the 2013 French Defence and Security White Paper

January 29, 2014

Dr. Russell Trood

United States Study Centre, University of Sydney

Defence and Security in the Asia-Pacific; and, Australia's Defence and Security Policies

February 19, 2014

Nigel Inkster

International Institute for Strategic Studies

Intelligence Agencies and the Global Security Environment

March 11, 2014

Scott Totzke

BlackBerry

Cyber Security and Mobile Device Security

TOTAL EXPENDITURES – FISCAL YEAR 2013-2014

\$18,197.11