The Canadian Pugwash Group (CPG) Policy Conference
October 19, 2021 (3:00-6:30pm EDT) (12:00 -3:30 PDT)

International Cyber Security – Threats and Opportunities for Canada

Global society is increasingly dependent on a functioning cyberspace for its well-being, yet the "militarization" of this environment is growing apace alongside criminal assaults on its users. How should Canada position itself with respect to this emerging technology and its implications for security? CPG has assembled eminent Canadian experts to discuss this topic. All are welcome to attend this virtual conference by registering at this link (showing PST time):

 https://sfu.zoom.us/meeting/register/u5AsduyorTMjGNL1Lei21P9TgTWXrBqVrONT

Program:

1500-1515 – Welcome and Introduction

1515-1545 – The Threat Environment (Peggy Mason)

1545-1615 – The Legal Restraints (Craig Martin)

1615-1645 - Existing and future roles for the Canadian Forces (Stephanie Carvin)

1645-1715 – The role of CSE and the five Eyes (Bill Robinson)

1715-1745 – The Diplomatic Process (Paul Meyer)

1745-1815 – The role of Civil Society (Allison Pytlak)

1815-1830 – Conclusion

Speakers:

Stephanie Carvin is an Associate Professor at Carleton University. Her research interests are in the area of international and national security, and technology. Stephanie holds a PhD from the London School of Economics and is the author of several books, including Stand on Guard: Reassessing Threats to Canada's National Security, (Toronto, 2021). She is the co-author of Intelligence and Policy Making: The Canadian Experience (Stanford 2021) and co-editor of Top Secret Canada: Understanding the Canadian Intelligence and National Security Community (Toronto: 2021). In 2009 Carvin was a Visiting Scholar at George Washington University Law School and worked as a consultant to the US Department of Defense Law of War Working Group. From 2012-2015, she was an intelligence analyst with the Government of Canada focusing on national security issues.

Bill Robinson writes the blog *Lux Ex Umbra* (luxexumbra.blogspot.com), which focuses on Canadian signals intelligence activities past and present. Since 2017, he has been a Research Fellow at the Citizen Lab at the Munk School of Global Affairs and Public Policy, University of Toronto. From 1986 to 2001 he was on the staff of the Canadian peace organization Project Ploughshares.

Allison Pytlak manages the disarmament program of the Women's International League for Peace and Freedom (WILPF), where she contributes to WILPF's monitoring of UN disarmament including through direct participation in many prominent civil society campaigns. Pytlak served as the UN-NGO liaison for the first UN OEWG on cyber security. Her work on cyber issues has focused on inter-state cyber conflict, cyber repression, the militarization of cyber space, the role of civil society, and gender.

Paul Meyer is Adjunct Professor of International Studies and Fellow in International Security at Simon Fraser University in Vancouver. He is a Senior Advisor to ICT4Peace, an NGO devoted to preserving a peaceful environment in cyberspace. Prior to taking up his university appointments in 2011, Paul had a 35-year career in Canada's Foreign Service including serving as Ambassador and Permanent Representative to the UN and the Conference on Disarmament in Geneva (2003-07). He teaches a seminar on diplomacy and his research interests include international cyber security, outer space security and nuclear disarmament.

A former Canadian Ambassador for Disarmament to the UN, **Peggy Mason** has been the President of the President of the Rideau Institute on International Affairs since June of 2014. Under her leadership, this independent think tank has sought – through policy advocacy and public engagement - to revitalize Canada's peacekeeping, diplomatic peacemaking and peacebuilding roles in the world, through inclusive multilateralism, strengthening the UN capacity for conflict prevention and peaceful conflict resolution and the progressive enhancement of international law

Craig Martin is a Professor of Law and Co-Director of the International and Comparative Law Center at Washburn University School of Law in the United States. His scholarship primarily focuses on the interrelated legal systems that govern the different aspects of the use of force and armed conflict—namely, the jus ad bellum regime, international humanitarian law, and constitutional war powers. He teaches public international law, the law of armed conflict, international human rights, climate change law, and both comparative and U.S. constitutional law. Martin studied at the Royal Military College of Canada (B.A.), the University of Toronto, Faculty of Law (J.D.), Osaka University, Graduate School of Law and Politics (LL.M.), and the University of Pennsylvania Law School (S.J.D.).