

# Conference: Canada and the Treaty on the Prohibition of Nuclear Weapons

Convened by

Canadians for a Nuclear Weapons Convention (CNWC)

Hosted by **The Simons Foundation Canada** 

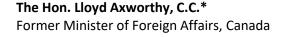
The Fairmont Château Laurier Hotel, Ottawa, Canada November 29 – 30, 2021

### LIST OF PARTICIPANTS



Ray Acheson
Director, Reaching Critical Will
Women's International League for Peace and Freedom

Ray Acheson (they/she) leads the disarmament programme at the Women's International League for Peace and Freedom (WILPF), the world's oldest feminist peace organisation. They serve on the steering group of the International Campaign to Abolish Nuclear Weapons (ICAN), which won the 2017 Nobel Peace Prize for its work to ban nuclear weapons, as well as the steering committees of the Campaign to Stop Killer Robots and the International Network on Explosive Weapons. Ray is author of *Banning the Bomb, Smashing the Patriarchy*, which offers a first-hand account about the work of activists and diplomats to outlaw nuclear weapons. Ray has an Honours BA from the University of Toronto in Peace and Conflict Studies and an MA in Politics from The New School for Social Research. They are currently a Visiting Researcher at Princeton University's Program on Science and Global Security. They are recipient of numerous awards, including the 2020 Nuclear Free Future Award.





Dr. Lloyd Axworthy, former Foreign Minister of Canada, is past President of the University of Winnipeg, Companion of the Order of Canada, present Chair of Cuso International, Richard Weisenhacker Fellow, Bosch Foundation, Advisor to Southern Chiefs Organization and Chair of World Refugee and Migration Council.



**Dr. Adele Buckley**Steering Committee Member
Canadians for a Nuclear Weapons Convention;
Past Chair
Canadian Pugwash Group

Adele Buckley, M.Sc., Ph.D., D.Sc.(hon); physicist, engineer(aerospace) and environmental scientist; Past Chair of Canadian Pugwash (CPG); member of international Pugwash Council. Steering Committee member- Canadians for a Nuclear Weapons Convention (CNWC). Leads CPG campaign for a nuclear-weapon-free Arctic; many presentations - 8 countries. Manager of arcticnwfz@googlegroups.com. Lead organizer for Pugwash anniversary convention, 2017 – 'Canada's Contribution to Global Security'.

Professional background: founding partner of Sciex, developer and manufacturer of mass spectrometry systems; now has extensive worldwide installations. Formerly V.P. Solarchem Environmental Systems, UVB systems for removal of environmental contaminants in water; formerly V.P. Technology and Research, Ontario Centre for Environmental Technology Advancement; environmental technology verification; advising environmental technology entrepreneurs.





Co-Chair
Canadian Network to Abolish Nuclear Weapons

Robin Collins has supported disarmament, global governance and peacekeeping campaigns for 30+ years. He is Co-chairperson of the Canadian Network to Abolish Nuclear Weapons (CNANW) and Secretary of Canadian Pugwash Group. He helped formulate the language for CPG and CNANW policy regarding NATO members signing the Treaty on the Prohibition of Nuclear Weapons. Collins helped develop the Group of 78's 2016 policy paper, "The Shift to Sustainable Peace and Common Security." He is Secretary of the World Federalist Movement - Canada, and focuses there on UN peacekeeping, a UN Emergency Peace Service, and Responsibility to Protect.

While Board Chair of Mines Action Canada, he was primary author of MAC's position paper on cluster bombs, and initiated a national landmine action technology competition for engineering students.

Robin works professionally in the microscopy technology field, and has a lifelong interest in history, biology and the environment.



Bonnie Docherty
Associate Director
Armed Conflict and Civilian Protection
Lecturer on Law
International Human Rights Clinic
Harvard Law School

Bonnie Docherty is Associate Director of Armed Conflict and Civilian Protection and a Lecturer on Law at Harvard Law School's International Human Rights Clinic. She has worked on humanitarian disarmament since 2001 as lawyer, field researcher, and scholar.

Docherty was actively involved in the negotiations of the 2017 Treaty on the Prohibition of Nuclear Weapons. She played a key role in ensuring that the treaty included provisions on victim assistance and environmental remediation, and she provided legal advice to the International Campaign to Abolish Nuclear Weapons (ICAN), which received the 2017 Nobel Peace Prize. Since the treaty's adoption, Docherty has promoted strong interpretation and implementation of the treaty's positive obligations and developed legal arguments to support universalization efforts.

Docherty has worked on numerous other disarmament issues, including fully autonomous weapons, cluster munitions, incendiary weapons, and explosive weapons in populated areas, and has helped craft principles for addressing the environmental effects of armed conflict.



#### **Peter Herby**

Consultant on humanitarian based arms control and disarmament, Coppet, Switzerland; Head of the Arms Unit International Committee of the Red Cross (1998-2012)

Peter Herby is a consultant on humanitarian-based arms control and disarmament issues based near Geneva, Switzerland. Since 2012, he has supported work in this field by the Red Cross and Red Crescent Movement, UN bodies, academic institutes and civil society organisations.

Herby worked for the International Committee of the Red Cross (ICRC) from 1994 until 2012 and was head of the Arms Unit in the Legal Division for 14 years. He directed the disarmament and arms control programme of the Quaker United Nations Office in Geneva from 1983 through 1993. He has written and spoken extensively on arms control and the norms of humanitarian law applicable to the use of arms. Since 1983 his work in Geneva has promoted the development and implementation of international treaty norms on chemical, biological and nuclear weapons, landmines, cluster munitions, blinding laser weapons," non-lethal" weapons, explosive remnants of war, arms transfers and small arms.

Mr. Herby holds Masters Degrees in International Relations from the University of Cambridge (UK, 1992) and in Peace and Conflict Studies from the University of Bradford (UK, 1979). His first degree (BA) was from Georgetown University (US) in 1974.



**Erin Hunt**Programme Manager
Mines Action Canada

Erin Hunt is the Program Manager at Mines Action Canada. She has been doing public education on the Ottawa Treaty banning landmines since 2003 and working in humanitarian disarmament in various capacities since 2006. Erin's areas of expertise include the humanitarian impact of indiscriminate weapons, victim assistance, gender in disarmament and Canadian disarmament policy. Erin was a member of the civil society negotiating team during the 2017 process to negotiate the Treaty on the Prohibition of Nuclear Weapons with the Nobel Peace Laureate International Campaign to Abolish Nuclear Weapons. She has a Bachelor's Degree in Political Science from the University of Victoria and a Masters Degree in Human Security and Peacebuilding from Royal Roads University.



Conference Rapporteur; Steering Committee Member Canadians for a Nuclear Weapons Convention; Executive Director

Project Ploughshares; Chair

**Cesar Jaramillo** 

Canadian Pugwash Group

Cesar Jaramillo is executive director at Project Ploughshares and Chair of the Canadian Pugwash Group. His focus areas include nuclear disarmament, outer space security, the protection of civilians in armed conflict, emerging military technologies and conventional weapons controls. As an international civil society representative, Cesar has addressed, among others, the UN General Assembly First Committee, the Conference on Disarmament, the UN Committee on the Peaceful Uses of Outer Space, as well as states parties to the Nuclear Non-Proliferation Treaty and to the Arms Trade Treaty. Cesar attended the series on conferences on the humanitarian impact of nuclear weapons that preceded negotiations on the Treaty on the Prohibition of Nuclear Weapons and the negotiations themselves. He has given guest lectures and presentations at academic institutions such as New York University, the National Law University in New Delhi, the China University of Political Science and Law in Beijing, and the University of Toronto. Cesar graduated from the University of Waterloo with an MA in global governance and has bachelor's degrees in political science and in journalism.



**Daryl G. Kimball**Executive Director
Arms Control Association

Daryl G. Kimball has been a leading figure in the nuclear disarmament field for three decades. Since 2001 has served as the executive director of the Arms Control Association which is a research and policy advocacy organization based in Washington that is dedicated to eliminating the threats posed by the world's most dangerous weapons: nuclear, chemical, biological, and indiscriminate types of conventional weapons, such as landmines. The Arms Control Association publishes the monthly journal Arms Control Today.

Over the years, Daryl has led civil society campaigns to defeat new nuclear weapons projects, support the negotiation and approval of key nonproliferation, arms control and disarmament agreements, and has organized media, lobbying and public education campaigns against nuclear weapons production and testing, and spearheaded research projects on the health and environmental impacts of the nuclear arms race.



#### **Ambassador Alexander Kmentt**

President-designate of the First Meeting of States Parties of the Treaty on the Prevention of Nuclear Weapons (TPNW); Director of Disarmament, Arms Control and Non-Proliferation, Austrian Ministry of Foreign Affairs

Alexander Kmentt is the Director of the Disarmament, Arms Control and Non-Proliferation Department of the Austrian Foreign Ministry and President-designate of the First Meeting of States Parties to the TPNW in early 2022.

From 2016-19, Alexander Kmentt served as Ambassador and Permanent Representative to the Political and Security Committee of the EU. He has worked extensively on disarmament issues, including at the Conference on Disarmament and in the CTBTO in Vienna. He is one of the architects of the initiative on the humanitarian impact of nuclear weapons and the Treaty on the Prohibition of Nuclear Weapons (TPNW). He was responsible for the 2014 Vienna Conference on the Humanitarian Impact of Nuclear Weapons for which he conceived the *Humanitarian Pledge*. This Pledge garnered the support of 135 States and paved the way for the 2017 TPNWs. He was elected "Arms Control Person of the Year 2014" by the US-based Arms Control Association.

During a sabbatical in 2019-20 as Senior Research Fellow at King's College London, he wrote a book on the Humanitarian Initiative and the TPNW, which was published publication in May 2021. Alexander Kmentt holds an Austrian Law Degree and an MPhil in International Relations from Cambridge University (UK).



Tamara Lorincz
Ph.D. Candidate
Balsillie School of International Affairs
Wilfrid Laurier University

Tamara Lorincz is a PhD candidate in Global Governance at the Balsillie School for International Affairs at Wilfrid Laurier University. She has a Masters in International Politics & Security Studies from the University of Bradford and a Law degree and MBA specializing in environmental law and management from Dalhousie University. Her research is on the climate and environmental impacts of the military. She's a member of the Canadian Voice of Women for Peace and the Women's International League for Peace and Freedom. Tamara is also on the advisory committee of the Global Network Against Weapons and Nuclear Power in Space, World Beyond War and the No to NATO Network.



Peggy Mason
President
Rideau Institute;
Former Canadian Ambassador for Disarmament to the United Nations

Peggy Mason is the President of the Rideau Institute, an independent, non-profit think tank focusing on research and advocacy in foreign and defence policy. She brings a progressive voice to issues ranging from the imperative of nuclear disarmament to the centrality of UN conflict resolution, appearing regularly in the blogosphere and other media. Her career highlights diplomatic and specialist expertise in the field of international peace and security, with a particular emphasis on the United Nations, where she served as Canada's Ambassador for Disarmament from 1989 to 1995. Prior to that appointment, she was a senior International Security Advisor to Canada's then Foreign Minister.

Peggy Mason is a proud member of several NGO's including the Group of 78, Canadian Pugwash Group and the Advisory Board of the Institute on Peace and Diplomacy. Inducted into the University of Ottawa Common Law Honour Society in 2003, Mason received the 2016 Achievement Award from Canadians for a Nuclear Weapons Convention for her ongoing commitment to a nuclear-free world.



## **Paul Meyer**

Fellow in International Security and Adjunct Professor of International Studies Simon Fraser University;
Senior Advisor to ICT4Peace;
Director, Canadian Pugwash Group;
Former Ambassador and Permanent Representative of Canada to the United Nations and the Conference on Disarmament in Geneva

Paul Meyer is Fellow in International Security and Adjunct Professor of International Studies at Simon Fraser University in Vancouver (since 2011). Previously, Mr. Meyer had a 35-year career with the Canadian Foreign Service, including serving as Canada's Ambassador to the United Nations and to the Conference on Disarmament in Geneva (2003-2007). He is a Senior Advisor to ICT4Peace and a Director of the Canadian Pugwash Group. He teaches a course on diplomacy at SFU and writes on issues of nuclear non-proliferation and disarmament, space security and international cyber security.





Kirsten Mosey is in her final term of undergraduate studies at the University of Waterloo in Political Science. Kirsten has worked for various peace organizations before and during her university career, including aid work in refugee camps in Greece in 2016. In June 2020, she was chosen as one of 10 UN Youth Champions for Disarmament with the Office for Disarmament Affairs. Throughout the program, Kirsten has had the opportunity to learn from experts in disarmament fields, address the Conference on Disarmament in August 2021, and authored the e-booklet, *An Intersectional Guide to Disarmament*. Kirsten spent her final co-op term with Project Ploughshares in early 2021, focusing on the intersections of forced migration and disarmament.

Professor John C. Polanyi, C.C.\*

Nobel Laureate (Chemistry, 1986);
University Professor Emeritus
University of Toronto;
Founding Chair of Canadian Pugwash Group

John's laboratory studies the molecular motions in chemical reactions taking place at surfaces. His group is one of the few using Scanning Tunneling Microscopy to reveal the manner in which individual molecules are transformed by surface reaction. This understanding is fundamental to catalysis. The group makes movies showing how the molecules move. John's spare time interests have included meddling in public policy, such as ensuring that scientists have the freedom necessary for making discoveries, and also that national governments refrain from posturing that could lead to nuclear war. He has published more articles on these topics than on science, to modest effect, but that doesn't seem to deter him.



Professor M.V. Ramana
Simons Chair in Disarmament, Global and Human Security
and Director of the Liu Institute for Global Issues
School of Public Policy and Global Affairs
University of British Columbia

M.V. Ramana is the Simons Chair in Disarmament, Global and Human Security and Director of the Liu Institute for Global Issues at the School of Public Policy and Global Affairs, University of British Columbia in Vancouver, Canada. He is the author of *The Power of Promise: Examining Nuclear Energy in India* (Penguin Books, 2012) and coeditor of Prisoners of the Nuclear Dream (Orient Longman, 2003). Ramana is a member of the International Panel on Fissile Materials, the Canadian Pugwash Group, the International Nuclear Risk Assessment Group, and the team that produces the annual World Nuclear Industry Status Report. He is the recipient of Guggenheim Fellowship and a Leo Szilard Award from the American Physical Society.



Tariq Rauf
Independent Consultant
and Expert on Nuclear Non-Proliferation Policy;
Former Head of Verification and Security Policy
International Atomic Energy Agency and Alternate Head IAEA NPT Delegation

Tariq Rauf was a Member of the Group of Eminent Persons for Substantive Advancement of Nuclear Disarmament established by the Minister of Foreign Affairs of Japan; Consulting Advisor to the Executive Secretary of the Comprehensive Nuclear-Test-Ban Treaty Organization; Director, Disarmament, Arms Control and Non-Proliferation Programme, Stockholm International Peace Research Institute; Senior Advisor to Chair of Main Committee I (nuclear disarmament) 2015 NPT Review Conference and to Chair of 2014 NPT Preparatory Committee; Head of Verification and Security Policy Coordination, Office reporting to Director General, International Atomic Energy Agency (IAEA), Alternate Head of the IAEA Delegation to NPT Conferences, IAEA Liaison and Point-of-Contact for Nuclear Suppliers Group, Committee UNSCR 1540; Coordinator of IAEA Multilateral Approaches to the Nuclear Fuel Cycle; and responsible for the IAEA Forum on Experience of Nuclear-Weapon-Free Zones Relevant for the Middle East; Non-Proliferation Expert/Advisor with Canada's delegations to NPT Conferences.



### Ernie Regehr O.C.\*

Chair, Steering Committee
Canadians for a Nuclear Weapons Convention;
Senior Fellow in Arctic Security and Defence
The Simons Foundation Canada;
Research Fellow, Centre for Peace Advancement
Conrad Grebel University College, University of Waterloo;
Co-Founder and former Executive Director
Project Ploughshares

Ernie Regehr is Senior Fellow in Arctic Security and Defence with The Simons Foundation Canada, and is Research Fellow at the Centre for Peace Advancement, Conrad Grebel University College, University of Waterloo. He is co-founder and former Executive Director of Project Ploughshares and currently chairs the Steering Committee of Canadians for a Nuclear Weapons Convention. His publications include books, monographs, journal articles, policy papers, parliamentary briefs, and op-eds. Ernie has served as an NGO representative and expert advisor on Government of Canada delegations to multilateral disarmament forums, including Review Conferences of the Nuclear Non-Proliferation Treaty and UN Conferences on Small Arms. He is an Officer of the Order of Canada.



The Hon. Douglas Roche, O.C.\*
Steering Committee Member
Canadians for a Nuclear Weapons Convention;
Former Canadian Senator and Parliamentarian;
Former Canadian Ambassador for Disarmament;
Founder and Chair Emeritus
Middle Powers Initiative

Hon. Douglas Roche, O.C., is an author, parliamentarian and diplomat, who has specialized throughout his 50-year public career in peace and human security issues. Mr. Roche was a Senator, Member of Parliament, Canadian Ambassador for Disarmament, and Visiting Professor at the University of Alberta. He was elected Chairman of the United Nations Disarmament Committee at the 43rd General Assembly in 1988. In 2018, the International Peace Bureau awarded him the prestigious Sean MacBride Prize for his "indefatigable work, in particular as President of the UN Association and, as Ambassador for Disarmament during the height of the Cold War, helped maintain strong Canadian public support for the ideals of multilateralism in one of the most turbulent times in modern history." The author of 23 books, his latest is *Recovery: Peace Prospects in the Biden Era*. Mr. Roche holds nine honourary doctorates from Canadian and American universities. In 2009, he received the Distinguished Service Award of the Canadian Association of Former Parliamentarians.



Dr. Randy Rydell
Executive Advisor
Mayors for Peace;
Former Senior Political Affairs Officer
United Nations Office for Disarmament Affairs

Randy Rydell is an Executive Advisor of Mayors for Peace. He retired in 2014 as Senior Political Affairs Officer in the UN Office for Disarmament Affairs, where he advised five UN Under-Secretaries-General for Disarmament Affairs (1998-2014). He served as Report Director of the Weapons of Mass Destruction Commission (Blix Commission) in 2005-2006 and was a Visiting Lecturer at Princeton's Woodrow Wilson School (1998-1999 and 2009-2010). He received the "Unsung Heroes" award in 2009 from the Center for Non-Proliferation Studies at the Monterey Institute for International Studies. He remains Principal Trumpet in the UN Symphony Orchestra. He was a non-proliferation advisor to US Senator John Glenn (1987-98), and an international political analyst at the Lawrence Livermore National Laboratory (1980-1986). He received a B.A at the University of Virginia (1973), M.SC. at the London School of Economics and Political Science (1974), and an M.A. (1978) and Ph. D. (1980) from Princeton.



Alicia Sanders-Zakre
Policy and Research Coordinator
International Campaign to Abolish Nuclear Weapons

Alicia Sanders-Zakre is the Policy and Research Coordinator at the International Campaign to Abolish Nuclear Weapons. She conducts and coordinates research on the Treaty on the Prohibition of Nuclear Weapons, the humanitarian impact of nuclear weapons and general nuclear weapons policy. Previously, she worked at the Arms Control Association and at the Brookings Institution. She has published over 100 news articles, editorials and reports on nuclear weapons, including in the Guardian, the Baltimore Sun, Arms Control Today, the Bulletin of the Atomic Scientists and the National Interest. She has also provided expert analysis for several newspapers and radio programs, including Bloomberg, Democracy Now! and Deutsche Welle (DW) radio.



**Dr. Tom Sauer**Professor in International Politics
University of Antwerp, Belgium;
Former Fellow, John F. Kennedy School of Government
Harvard University

Tom Sauer is Professor in International Politics at the Universiteit Antwerpen (Belgium). Sauer is specialized in international security, and more in particular in nuclear arms control, proliferation, and disarmament. He has published nine books, dozens of academic journal articles and more than 200 opinion articles. His latest coedited book is titled *Non-Nuclear Peace*. *Beyond the Nuclear Ban Treaty* (Palgrave, 2020). Other books include *Nuclear Arms Control* (Palgrave, 1998); *Nuclear Inertia*. *US Nuclear Weapons Policy after the Cold War* (I.B.Tauris, 2005); *Nuclear Elimination*. *The role of Missile Defense* (Hurst & co, 2011), and *Nuclear Terrorism* (Routledge, 2016, coedited). He is a former BCSIA Fellow at the John F. Kennedy School of Government at Harvard University (US), and an active member of the Pugwash Conferences on Science and World Affairs. Sauer is a Board member of the Flemish Peace Institute, and Pax Christi Flanders. He received the 2019 Alumni Global Service Award of Rotary International.



Dr. Jennifer Allen Simons C.M.\*
Founder and President
The Simons Foundation Canada;
Steering Committee Member
Canadians for a Nuclear Weapons Convention;
Founding Partner, Global Zero

Jennifer Allen Simons, C.M., Ph.D., LL.D. is Founder and President of The Simons Foundation Canada, an innovative private foundation based in Vancouver committed to advancing positive change through education in peace, disarmament, international law, and human security. Dr. Simons is an Adjunct Professor with Simon Fraser University's School for International Studies and Senior Visiting Fellow and Dialogue Associate at SFU's Morris J. Wosk Centre for Dialogue. Dr. Simons is a Founding Partner of Global Zero, a Council Member of Pugwash Conferences on Science and World Affairs, a member of the Steering Committee of Canadians for a Nuclear Weapons Convention (CNWC), a Patron of Initiatives pour le Désarmement Nucléaire – IDN (Nuclear Disarmament Initiative – NDI). She has been instrumental in the establishment of a number of important non-governmental organizations, and has worked with many other NGOs, multilateral institutions and educational centres on a common agenda.



**Dr. Jessica West** Senior Researcher Project Ploughshares

Dr. Jessica West is a Senior Researcher at Project Ploughshares, a Canadian peace and security research institute. Her research and policy work is interested in technology, security, and governance with a particular focus on peace and security in outer space. She holds a PhD in global governance and international security from the Balsillie School of International Affairs at Wilfrid Laurier University.