# Roundtable

# Nuclear Disarmament in Times of Unprecedented Risk



### Programme

Thursday 24 October 2024 9:00 a.m. – 1:00 p.m. Brittany Room, Cartier Place Hotel 180 Cooper Street, Ottawa

### **Sponsoring Groups**

**Canadian Network to Abolish Nuclear Weapons** is a collaboration of 17 Canadian groups.

**Canadian Pugwash Group** is the Canadian affiliate of Pugwash Conferences on Science and World Affairs, the 1995 Noble Peace Prize recipient, and seeks a world free of nuclear weapons and other weapons of mass destruction.

**Canadians for a Nuclear Weapons Convention** is a civil society initiative working for nuclear disarmament and is supported by over 1000 recipients of the Order of Canada.

**Project Ploughshares** is a Canadian peace research institute with a focus on disarmament efforts and international security.

## Programme

# Nuclear Disarmament in Times of Unprecedented Risk

8:45 a.m.: Arrivals and coffee

9:00 a.m.: Welcome and Introduction: Cesar Jaramillo

**9:30 a.m. – 11 a.m.:** Session One

#### The Danger of World War III

This session will explore the increasing threats posed by nuclear weapons in the context of ongoing global conflicts and the modernization of nuclear arsenals. The panel will delve into the roles of international organizations and treaties in nuclear disarmament, with a focus on the United Nations, NATO, and other global initiatives. Discussions will include the outcomes of recent high-level meetings, the UN Pact for the Future, and strategies for engaging major nuclear powers like Russia and China. The session will also address the challenges and failures of current disarmament regimes, including the NPT, and explore alternatives to nuclear deterrence, such as common security arrangements.

#### Moderator: Jennifer Simons (5 mins)

## Speaker 1: Matt Korda (15 mins) The Expansion of Nuclear Weapons

The growing role of nuclear weapons in world politics, focusing on military conflicts and modernization trends. The discussion will include the implications of these developments for global security as well as implications if current trends continue.

#### Speaker 2: Cesar Jaramillo (15 mins)

# NATO's Approach to Ukraine and Nuclear Disarmament NATO's Washington summit, proposed measures to reduce nuclear risks, NATO's relationship with the NPT, and strategies for addressing the nuclear weapons risks in Ukraine. The presentation will also cover possible measures by NATO to lower the risk of nuclear weapon use and contradictions between NATO policies and

Speaker 3: Paul Meyer (15 mins)

the NPT.

# The UN Response to the Nuclear Disarmament Crisis Outcomes of the Summit of the Future, the Pact for the Future, and efforts to strengthen global governance and disarmament. This presentation will also explore the possible convening of a Fourth Special Session on Disarmament and how these initiatives aim to reinvigorate global structures and trust for effective disarmament.

Q&A and Discussion (40 mins)

11:00 a.m. - 11:20 p.m.: Break

11:20 a.m. - 12:50 p.m.: Session Two

#### The Challenge for Canada

This session will focus on Canada's role and responsibilities in the nuclear disarmament landscape. The panel will review Canada's efforts within the NPT framework, its transparency and reporting practices, and its collaborations with disarmament initiatives like the NPDI and the Stockholm Initiative. Additionally, the session will cover Canada's position in Arctic security, considering the implications of

Russia's nuclear presence and China's ambitions. Finally, the panel will explore how Canada can lead in promoting no-first-use policies, de-alerting nuclear weapons, advocating for strategic dialogues and treaties, and bridging the gap between the NPT and the Treaty on the Prohibition of Nuclear Weapons (TPNW).

Moderator: Sylvie Lemieux (5 mins)

Speaker 4: Representative, Global Affairs Canada (15 mins)
Canada's Response to the Nuclear Disarmament Crisis
Canada's work within the NPT framework, including transparency, reporting, and collaborations with disarmament initiatives. The presentation will highlight Canada's involvement in FMCT efforts and its contributions to the NPDI and the Stockholm Initiative, emphasizing the importance of transparency and improved reporting.

Speaker 5: Tariq Rauf (15 mins)

Bridging the Gap Between the NPT and the TPNW How Canada can contribute to bridging the gap between the NPT and the TPNW, fostering a more cohesive international approach to nuclear disarmament. The presentation will include discussions on the importance of complementary strategies, international collaborations, and diplomatic efforts to align the goals of both treaties.

## Speaker 6: Peggy Mason (15 mins) Common Security and Nuclear Disarmament

Common security as an alternative to traditional nuclear deterrence strategies, including how they can provide a foundation for global disarmament efforts by emphasizing cooperative and mutual security measures over competitive arms build-ups. The potential challenges and benefits of shifting towards a common security paradigm in the current geopolitical climate.

Q&A and Discussion of Possible Recommendations (40 mins)

12:50 - 1:00 p.m.: Closing Remarks

#### **Speakers**



Cesar Jaramillo is executive director at Project Ploughshares and Chair of the Canadian Pugwash Group. His focus areas include nuclear disarmament, 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.

In 2022 Cesar participated in the 10th Review Conference of the Nuclear Non-Proliferation Treaty as a member of the official Canadian government delegation.

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 honours political science and in journalism. Prior to joining Project Ploughshares, he held a fellowship at the Centre for International Governance Innovation (CIGI).



Matt Korda is the Associate Director for the Nuclear Information Project at the Federation of American Scientists, where he co-authors an authoritative open-source estimate of global nuclear forces. He is also an Associate Senior Researcher for the WMD Programme at the Stockholm International Peace Research Institute. Matt's open-source discoveries about nuclear weapons have made headlines across the globe, and his work is regularly used by governments, policymakers, academics, journalists, and the broader public in order to challenge assumptions and improve accountability about nuclear arsenals and trends.



**Sylvie Lemieux** is a retired Lieutenant-Colonel Army Engineer and a retired executive from the Public Service of Canada. She has served across Canada and has participated in a UN humanitarian mission in Pakistan as a teacher for mine awareness to support Afghans' repatriation. Upon her retirement, she completed a master in Globalization and International Development at the University of Ottawa and a doctorate in Conflict Studies at Saint-Paul University. Her thesis was centred on the process of global treaties through the lenses of the Ottawa Treaty.

Sylvie has represented the Green Party of Canada in 2008 and 2011 as the candidate for Glengarry-Prescott-Russell.

She enjoyed participating in World Social Forums (Tunisia 2013 and Sarajevo–Peace in 2014 and Montreal in 2016) and other civic public spheres (Canadian People Forum in 2014 and COP21 in 2015).

While she remains a strong environmentalist, her activism efforts are now focused on peace and the abolition of Nuclear Weapons. She is co-chair for CNANW, a board member of G78, CPRA and IPB, and a member of Pugwash.



Peggy Mason has been the President of the Rideau Institute on International Affairs since June 2014. Under her leadership, this independent think tank (which does not accept funding from government or industry) seeks – through policy research, advocacy, and public engagement - to revitalize Canada's peacekeeping, diplomatic peacemaking, arms control and disarmament, 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.

An inaugural member of the University of Ottawa Common Law Honour Society (2003), Mason's distinguished career highlights diplomatic and specialist expertise in the field of international security, with a particular emphasis on the United Nations, where she served as Canada's Ambassador for Disarmament from 1989 to 1995. She has led Canadian delegations to NPT and BWC Review Conferences, chaired UN expert groups on arms control verification and small arms regulation, and served for two terms on the UN Secretary-General's Advisory Board on Disarmament. In 2016 she received an achievement award from Canadians for a Nuclear Weapons Convention for her commitment to a nuclear-weapons-free world.

As a regular mentor, trainer and exercise developer (1995 -2014), Mason brought the UN political/diplomatic perspective to a range of UN, NATO and EU military training exercises to help prepare

military commanders and their senior staff for complex, multidisciplinary peace and crisis stabilization operations, including ISAF deployments to Afghanistan.

Peggy Mason is proud to be a longstanding and active member of several Canadian non-governmental organizations focusing on peace and security including the Group of 78 (past Chair), Canadian Pugwash Group (past Vice-Chair) and the Canadian Network to Abolish Nuclear Weapons (Advisory Board member).



Paul Meyer is Fellow in International Security and Adjunct Professor of International Studies at Simon Fraser University. He is a founding Fellow of the Outer Space Institute, a senior advisor to ICT4Peace and a Director of the Canadian Pugwash Group. Prior to assuming his current positions in 2011, 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 teaches a course on diplomacy at SFU's School for International Studies and writes on issues of Canadian diplomacy,

nuclear non-proliferation and disarmament, outer space security and international cyber security.



Tariq Rauf is a Vienna-based expert and consultant on nuclear governance matters. He has served as Head of Verification and Security Policy Coordination, Office reporting to the Director General, International Atomic Energy Agency (IAEA); Alternate Head of the IAEA Delegation to NPT Conferences and PrepComs; IAEA Liaison and Point-of-Contact for the Trilateral Initiative, the Plutonium Management and Disposition Agreement, the Fissile Material Control Treaty, the Nuclear Suppliers Group, UNSCR 1540 Committee and (UN) Counter-Terrorism Implementation Task Force; Coordinator of IAEA Multilateral

Approaches to the Nuclear Fuel Cycle, and IAEA Forum on Experience of Nuclear-Weapon-Free Zones Relevant for the Middle East.

#### Also, former:

- Head of Verification and Security Policy, Office of the Director General, IAEA Member, Group
  of Eminent Persons for Substantive Advancement of Nuclear Disarmament established by the
  Foreign Minister of Japan.
- Consulting Advisor for policy and outreach to the Executive Secretary, Comprehensive Nuclear-Test-Ban Treaty Organization (CTBTO).
- Director, Disarmament and Arms Control, Stockholm International Peace Research Institute
- Member of Canada's NPT Delegation.

- Advisor, Foreign Affairs and National Defence Committees, Parliament of Canada,
- Director, International Organizations and Nonproliferation Programme, Centre for Nonproliferation Studies, Monterey Institute for International Studies.
- Senior Research Associate, Canadian Centre for Arms Control and Disarmament.

Education: University of the Panjab (Pakistan); University of London: London School of Economics & Political Science (LSE) and King's College; Carleton University and the University of Toronto in Canada where he was the Ford Foundation Fellow in Dual Expertise: International Security/Arms Control and Soviet-East European Studies.



Jennifer Allen Simons, C.M., Ph.D., LL.D. is Founder and President of The Simons Foundation Canada. Dr. Simons is an Adjunct Professor at Simon Fraser University's (SFU) School for International Studies and Senior Visiting Fellow and Dialogue Associate at SFU's Morris J. Wosk Centre for Dialogue, a Council Member of Pugwash Conferences on Science and World Affairs; a Patron of Initiatives pour le Désarmement Nucléaire - IDN, France; and was a member of the International Advisory Board of the Centre for Nuclear Non-proliferation and Disarmament at the Crawford School of Public

Policy, Australian National University. She was appointed as Advisor to the Canadian Delegation to the 2000 NPT Conference and Founding partner of Global Zero.

Dr. Simons was appointed to the Order of Canada in 2010. She was awarded the Queen's Golden Jubilee Medal in 2002 and the Queen Elizabeth II Diamond Jubilee Medal in 2012; received Honorary Doctor of Laws from the University of Northern British Columbia in 2001 and from Simon Fraser University in 2015.

Dr. Simons received the SFU Chancellor's Distinguished Service Award in 1996; an Award for Contribution to Education by Wilp Wilko'oskwhl Nisga'a House of Wisdom; and the Anniversary Jubilee Medal Award of Highest Merit for Contribution to Development of Civil Society by Charles University, Prague, Czech Republic. Dr. Simons is recipient of the 2006 Vancouver Citizens' Peace Award; the Simon Fraser University Outstanding Alumni Award; and SFU's Jennifer Allen Simons Chair in Liberal Studies was named for her. She received the First Annual Canadian Peace Award for Peace Philanthropy in 2000.

She was awarded the Canadians for a Nuclear Weapons Convention (CNWC) 2021 Distinguished Achievement Award; the Canadian Voice of Women for Peace Ursula Franklin Award of Distinction; and the Thakore Visiting Scholar Award at SFU.

#### **Roundtable Planning Committee**

Cesar Jaramillo, Chairperson Douglas Roche O.C. Alex Neve O.C., Dr. Jonathan Down Dr. Sylvie Lemieux Robin Collins Bev Delong, Coordinator

#### **Roundtable Participants**

Dr. Adele Buckley, Member, International Pugwash Advisory Board; Past Chairperson and Director (Emerita), Canadian Pugwash Group; Member, Steering Committee, Canadians for a Nuclear Weapons Convention.

Robin Collins, Secretary, Canadian Pugwash Group; Past Chairperson, Canadian Network to Abolish Nuclear Weapons.

Dr. Nancy Covington, Director, IPPNW Canada; Member, CNANW Steering Committee (joining by 700m)

Bev Tollefson Delong, Former Chairperson and Member, Steering Committee, Canadian Network to Abolish Nuclear Weapons; Director, Canadian Pugwash Group.

Dr. Richard Denton, Friends for Peace-building and Conflict Resolution (Rotary); Member, Steering Committee, Canadian Network to Abolish Nuclear Weapons.

Prof. Walter Dorn, Defence Studies, Royal Military College & Canadian Forces College; Director, Canadian Pugwash Group.

Representative, Global Affairs Canada.

Dr. John Guilfoyle, President, International Physicians for the Prevention of Nuclear War - Canada; Interim Chairperson, Steering Committee, Canadian Network to Abolish Nuclear Weapons.

Cesar Jaramillo, Executive Director, Project Ploughshares; Chairperson, Canadian Pugwash Group; Member, Pugwash Council (International); Member, Steering Committee, Canadian Network to Abolish Nuclear Weapons.

Dr. Ellen Judd, Distinguished Professor Emeritus, Dept. of Anthropology, University of Manitoba; Director. Canadian Pugwash Group (ioining by Zoom).

Dr. Arnd Jurgensen, Sessional Lecturer, Dept. of Political Science, University of Toronto; Steering Committee, Canadian Network to Abolish Nuclear Weapons (joining by Zoom).

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Matt Korda, Associate Director, Nuclear Information Project, Federation of American Scientists; Member. Canadian Pugwash Group.

Dr. Sylvie Lemieux, Past Chairperson, Canadian Network to Abolish Nuclear Weapons; Member,

Board, Group of 78; Member, Canadian Pugwash Group.

Peggy Mason, former Ambassador for Disarmament; President, The Rideau Institute; Vice-President, Canadian Pugwash Group.

Paul Meyer, former Canadian Ambassador for Disarmament; Adjunct Professor of International Studies, Simon Fraser University; Past Chairperson, Canadian Pugwash Group; Fellow, Outer Space Institute.

Alex Neve O.C., Chairperson, Canadians for a Nuclear Weapons Convention; Senior Fellow, Graduate School of Public and International Affairs, University of Ottawa; Adjunct Professor, Faculties of Law, University of Ottawa and Dalhousie University.

Tariq Rauf, Atomic Reporters; Member, Board, Canadian Pugwash Group; former Head of Verification and Security Policy, Office of the Director General, IAEA. (Joining by Zoom).

Ernie Regehr O.C., Past Chairperson, Canadians for a Nuclear Weapons Convention; Member, Advisory Council, Canadian Network to Abolish Nuclear Weapons: Co-founder, Project Ploughshares.

Shane Roberts, Member, Board of Canadian Pugwash Group; President, National Capital Region, UNA-Canada; former intelligence advisor to PCO.

Douglas Roche O.C., former M.P., Canadian Ambassador for Disarmament and Senator; Member, Steering Committee, Canadians for a Nuclear Weapons Convention; Member, Advisory Council, Canadian Network to Abolish Nuclear Weapons.

Dr. Jennifer Allen Simons, C.M.. Founder and President, The Simons Foundation Canada; Council Member, Pugwash Conferences on Science and World Affairs;

Adjunct Professor, School for International Studies, and Senior Fellow, Morris J. Wosk Centre for Dialogue, Simon Fraser University.

Prof. Erika Simpson, Department of Political Science, The University of Western Ontario; President, Canadian Peace Research Association; Member, Steering Committee, Canadian Network to Abolish Nuclear Weapons.

Earl Turcotte, Former Chairperson, Canadian Network to Abolish Nuclear Weapons; former Canadian diplomat.

Prof. Frank von Hippel, Senior Research Physicist and Professor of Public and International Affairs emeritus, Program on Science and Global Security Princeton University.







