

# Confronting the Nuclear Threat

A year later, the attack on Ukraine has confirmed the nuclear threat to be real, imminent, and existential.

Dear Prime Minister,

With the world challenged by climate disasters, pandemics, regional wars, growing numbers of refugees, food insecurity and more, Russia's attack on Ukraine has driven the nuclear threat out of the political shadows, exposing yet another crisis that is real, imminent, and existential.

President Vladimir Putin's direct and implied threats to use nuclear weapons have shocked and angered the world, with NATO Secretary-General Jens Stoltenberg calling the threats "dangerous and irresponsible." President Joe Biden has warned that Armageddon would be the inevitable result once the nuclear threshold was crossed.

The five permanent members of the UN Security Council (US, Russia, UK, France, China) have declared that "a nuclear war cannot be won and must never be fought." The G20 recently stated that "the use or threat of use of nuclear weapons is inadmissible." Two measures designed to help prevent the "inadmissible" from happening are no-first-use commitments and the de-alerting of strategic nuclear weapons.

Therefore, Prime Minister, we call on the Government of Canada to:

1. Urge NATO and its three nuclear weapon state members (US, UK, and France) to commit never to be the first to launch a nuclear attack, and to work toward

universalizing that commitment (which China and India have already made); and

2. Encourage the United States and Russia to take all their strategic nuclear weapons off high alert (of the nine states with nuclear weapons, only the US and Russia maintain dangerous high-alert deployments).

We also urge you to publicly acknowledge the current nuclear crisis and call on all states with nuclear arms to honour the norm against nuclear weapons use that has been respected for the 77-years since the bombings of Hiroshima and Nagasaki.

Adopting these measures alone would, of course, not end the nuclear crisis, but it would make the world safer. It would diminish the likelihood of escalation to nuclear use in a conventional war. It would radically reduce the risk of the inadvertent launch of strategic nuclear weapons in response to false warnings of attack. It would also encourage a geopolitical environment more conducive to further progress in nuclear disarmament.

There will never be an easy time to mitigate and eventually eliminate the nuclear weapons threat to our planet; it is vital to act now.

Sincerely,

## Carolyn Acker C.M.

Founder, Pathways to Education Canada

## Hon. Lloyd Axworthy, C.C.

Chair, World Refugee and Migration Council; former Minister of Foreign Affairs of Canada

## Christopher R. Barnes, C.M.

Professor Emeritus, University of Victoria

## Gerry Barr, C.M.

Former CEO, Directors Guild of Canada and Canadian Council for International Cooperation

## Allan Gordon Bell, C.M.

Composer, Professor, University of Calgary

## Robin Boadway, O.C.

Professor of Economics Emeritus, Queen's University

## Paul Born, C.M.

Co-Founder and former CEO of Tamarack Institute; Senior Fellow, Ashoka

## Mary Boyd, O.C.

## Peter G. Buckland, C.M.

Co-founder and former President, Buckland and Taylor Ltd.

## George D. B. Butterfield, O.C.

Co-Founder Butterfield & Robinson

## Robert Carsen O.C.

## Cathy Crowe, C.M.

Public Affiliate, Faculty of Arts, Toronto Metropolitan University

## Shelagh Day, C.M.

Former Director of the Saskatchewan Human Rights Commission; President, Canadian Human Rights Reporter

## Michael Dence, O.C.

Former Executive Director, The Royal Society of Canada

## Howard Dyck, C.M.

Choral Conductor; Former CBC Radio Host of Choral Concert and Saturday Afternoon at the Opera

## Michael N.A. Eskin, C.M.

Distinguished Professor, Faculty of Agricultural and Food Sciences, University of Manitoba

## W. Paterson Ferns C.M.

President, Ferns Productions Inc.

## Eric Friesen, C.M.

Former CBC Network Radio Host; Writer and Speaker on music, culture and faith

## Robert Glossop, C.M.

## Dr. Sherrill Grace, O.C.

Professor Emerita, The University of British Columbia

## Judith G. Hall O.C.

Professor Emerita, The University of British Columbia

## Hanny A. Hassan, C.M.

Past Chair, Council of Muslim Communities of Canada and Board of University of Western Ontario

## R Brian Haynes, O.C.

Professor Emeritus, McMaster University

## Paul Valdemar Horsdal C.M.

Valdy, Canadian Folksinger

## Daniel Ish, O.C.

Professor Emeritus (Law), University of Saskatchewan

## Bruce Kidd, O.C.

Professor Emeritus, University of Toronto

## Bonnie Sherr Klein, O.C.

Documentary Filmmaker, Disability Activist

## Kenneth Kramer, C.M.

## Anita Kunz, O.C.

## Dennis Lee, O.C.

Poet

## Jacques Levesque, C.M.

Professor Emeritus, Department of Political Science, University of Quebec in Montreal

## Margaret MacMillan, C.C.

Emeritus Professor of History, University of Toronto

## Teresa MacNeil, C.M.

## Joseph Mancini, C.M.

## Stephanie Mancini, C.M.

The Working Centre

## Peter G. Martin, O.C.

Professor, Canadian Institute for Theoretical Astrophysics, University of Toronto

## David Matas, O.C.

Lawyer, International Human Rights

## Gordon A. McBean, C.M.

Nobel Laureate for contributions to Intergovernmental Panel on Climate Change (2007); Professor Emeritus, Western University

## Roy Miki, C.M.

## Robert V. Moody, O.C.

Emeritus Professor, University of Alberta

## T. Jock Murray O.C.

Professor Emeritus, Dalhousie University

## Alex Neve, O.C.

Senior Fellow, Graduate School of Public and International Affairs, University of Ottawa

## Peter Newbery, C.M.

Clinical Prof. Emeritus in Family Medicine, University of British Columbia

## Michael Ondaatje, O.C.

Novelist, Poet, Filmmaker

## John C. Polanyi, C.C.

Nobel Laureate (Chemistry, 1986) University Professor Emeritus, University of Toronto

## Lola Rasminsky, C.M.

## Ernie Regehr O.C.

Co-Founder and former Executive Director, Project Ploughshares; Senior Fellow, The Simons Foundation Canada

## Catherine Robbin, O.C.,

Associate Professor Emerita, York University

## Hon. Douglas Roche, O.C.

Former Canadian Senator, Member of Parliament, and Ambassador for Disarmament

## Ronald Rosenes, C.M.

## Susan Sherwin, C.M.

Distinguished Research Professor, Emerita, Dalhousie University

## Karl Siegler, C.M.

## Jennifer Allen Simons C.M.

Founder and President, The Simons Foundation Canada; Founding Partner, Global Zero

## John P. Smol, O.C.

Distinguished University Professor, Queen's University

## Gérard Snow, C.M.

Jurilinguiste, autrefois de l'Université de Moncton

## Ian Tannock, C.M.

Emeritus Professor of Medicine, University of Toronto

## Veronica Tennant, C.C.

Filmmaker, Author, Former Prima Ballerina National Ballet of Canada

## Setsuko Thurlow, C.M.

Hiroshima Atomic Bomb Survivor and Nobel Peace Prize Recipient on behalf of the International Campaign to Abolish Nuclear Weapons, 2017

## Jane Urquhart, O.C.

Novelist and Poet

## Michel Vennat, O.C.

## James Walker, C.M.

Distinguished Professor Emeritus, University of Waterloo

## David Waltner-Toews, O.C.

University Professor Emeritus, University of Guelph

## Dr. Gary Warner, C.M.

Professor Emeritus, McMaster University

## Dr. Fred Wien, C.M.

Professor Emeritus, Dalhousie University