





# UNDESA/DSDG/UNITAR HLPF Special Session

# The 2030 Agenda and global challenges Interconnections: A reflection on nuclear weapons and SDG implementation

Tue 5th of July 2022, 12:00pm~13:00pm(EST)

In Person

**UNITAR** 

Hiroshima Organization for Global Peace (HOPe)

**Hiroshima Prefecture** 

# Overview

# Background

- Russia's invasion of Ukraine, its threats of nuclear weapon use and attacks on nuclear power plants have heightened our sense of nuclear risks.
- Serious damage to the achievement of all the goals of the SDGs are much foreseen.
- Everyday, Ukrainian people are deprived of various basic needs such as education and health care as well as human security.
- If nuclear war becomes a reality, the impact on human society and the natural environment will be immeasurable.

# Purpose of this session

This session raises the issue of the interconnections between nuclear weapons issues and sustainability (SDGs). Panelists will discuss how promotion of nuclear disarmament and the elimination of nuclear weapons could contribute to the achievement of the SDGs and the realization of a sustainable future for humankind.

# Disarmament Agenda (2019)

Indicated interconnection between disarmament and the SDGs

- Disarmament and arms control reduce the impact of conflict on human health.
- Regulating arms and ammunition can reduce violence against women and girls.
- Remnants of war, the test and use of nuclear weapons leave contamination and disastrous environmental consequences.
- For achieving the SDGs, it is critical to mobilize sufficient resources in support of disarmament and arms regulation is critical.



# Our Common Agenda (2021)

Aimed to accelerate the implementation of the SDGs

- "New Agenda for Peace" will be further discussed and implemented in near future.
- As one of six core areas, strategic risk reduction is called for with stronger commitments to non-use and non-proliferation of nuclear weapons
- A time frame for the elimination of nuclear weapons to be established.

#### **Discussion Point**

Interconnections between issues of security (including nuclear weapons) and sustainability (achieving the SDGs)

## Nuclear Weapons: Harming Sustainability Milling and Mining Fuel Fabrication Plutonium production Conversion Reprocessing Enrichment 5 country ₫ Ocean disposal Geologic disposal Nuclear Submarine Nuclear Weapons **Fuel Fabrication** Upgrade replacement Reprocessing Energy LLW & HLW

#### **Discussion Point**

Examination of the interconnections between nuclear weapons and environmental, social and economic issues.

# Toward "Building Back Better" from the COVID19

**Budget allocated for Nuclear Weapons** 

\$82.4 billion in 2021 spent by the nine nuclear weapon states

can easily meet the needs for

- ☐ 100,000 Beds in Intensive Care
- ☐ 30,000 Ventilators
- ☐ 50,000 Nurses
- ☐ 40,000 Doctors

(ICAN Report, 2020 & 2021)

World Military Expenditures

\$2.1 trillion in 2021

(SIPRI, 2022)

Less than 2% of WME can fulfil the cost of

The Access to COVID-19 Tools (ACT) Accelerator

\$23.4 billion

**Discussion Point** 

"Building Back Better" from the COVID19 requires enormous budget.

How can we create solidarity of the international community?

# Panel Discussion

# Interconnections: A reflection on nuclear weapons and SDG implementation

Moderator

**Toshiya HOSHINO** 

Professor,
Osaka School of International
Public Policy, Osaka University
Former Ambassador to UN,



**Panelist** 

**Danielle McLaughlin** 

Project Lead, Horizon 2045 Legal Strategies



Japan

**Panelist** 

**Nikhil SETH** 

United Nations Assistant Secretary-General, Executive Director, UNITAR

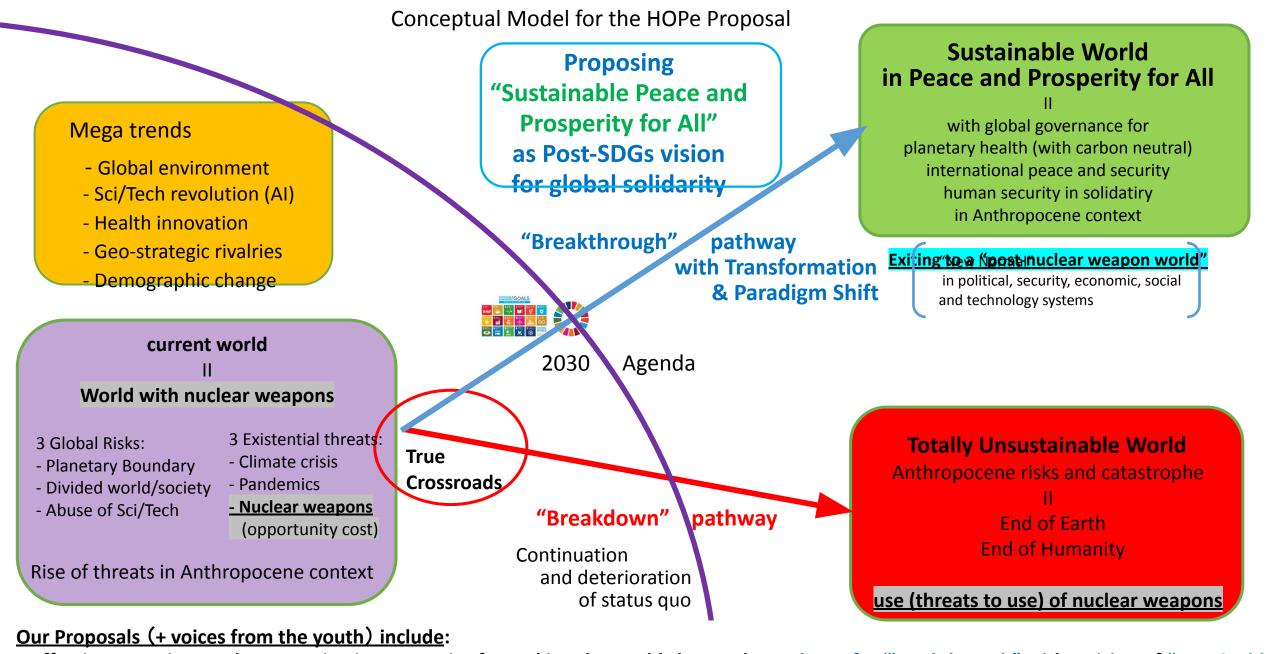


**Panelist** 

Hidehiko YUZAKI

Governor, Hiroshima Prefecture Representative of HOPe





- Effective narratives and communication strategies for making the world choose the pathway for "breakthrough" with a vision of "sustainable peace and prosperity for all" as the post-SDGs goals for solidarity in global governance and exit to a post-nuclear weapon world"
- Resource mobilization strategies for breakthrough/transformation model (Military --> civilian, public and private resources)