





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 CONNER ₫ Ocean disposal Geologic disposa Nuclear Submarine Nuclear Weapons Fuel Fabrication Upgrade replacement Reprocessing Energy LLW & HLW 20

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, Japan



Panelist

Danielle McLaughlin

Project Lead, Horizon 2045 Legal Strategies



Panelist

Mihoko KUMAMOTO

Director, UNITAR Division for Prosperity and UNITAR Hiroshima Office

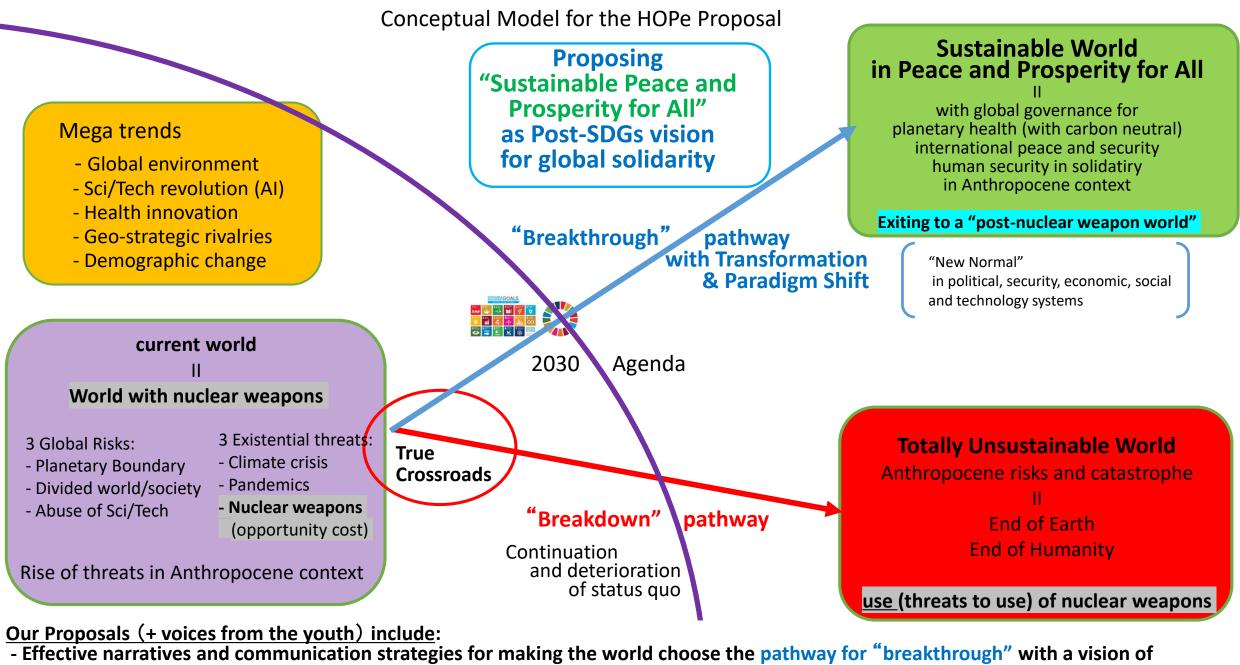


Panelist

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" 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)