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)

- 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)

- "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)
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

**Discussion Point**

“Building Back Better” from the COVID19 requires enormous budget.
How can we create solidarity of the international community?

**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

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

( ICAN Report, 2020 & 2021 )
Panel Discussion

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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

Panelist
Hidehiko YUZAKI
Governor,
Hiroshima Prefecture
Representative of HOPe

Panelist
Nikhil SETH
United Nations Assistant Secretary-General,
Executive Director, UNITAR
Conceptual Model for the HOPe Proposal

Mega trends
- Global environment
- Sci/Tech revolution (AI)
- Health innovation
- Geo-strategic rivalries
- Demographic change

current world
World with nuclear weapons

2030 Agenda

True Crossroads

Proposing “Sustainable Peace and Prosperity for All” as Post-SDGs vision for global solidarity

“Breakthrough” pathway with Transformation & Paradigm Shift

Sustainable World in Peace and Prosperity for All
- with global governance for planetary health (with carbon neutral) international peace and security human security in solidarity in Anthropocene context

Exiting to a “post-nuclear weapon world” in political, security, economic, social and technology systems

Totally Unsustainable World
Anthropocene risks and catastrophe
- End of Earth
- End of Humanity

use (threats to use) of nuclear weapons

Our Proposals (+ voices from the youth) include:
- 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)