



INTERACTION
COUNCIL

‘Strategy X’

- A Plan to Secure the Future of Humanity from Existential Threats

*A Collaborative Initiative advanced by the InterAction Council and Partners
Summary for Discussion for WAAS Strategic Planning, November 2023*

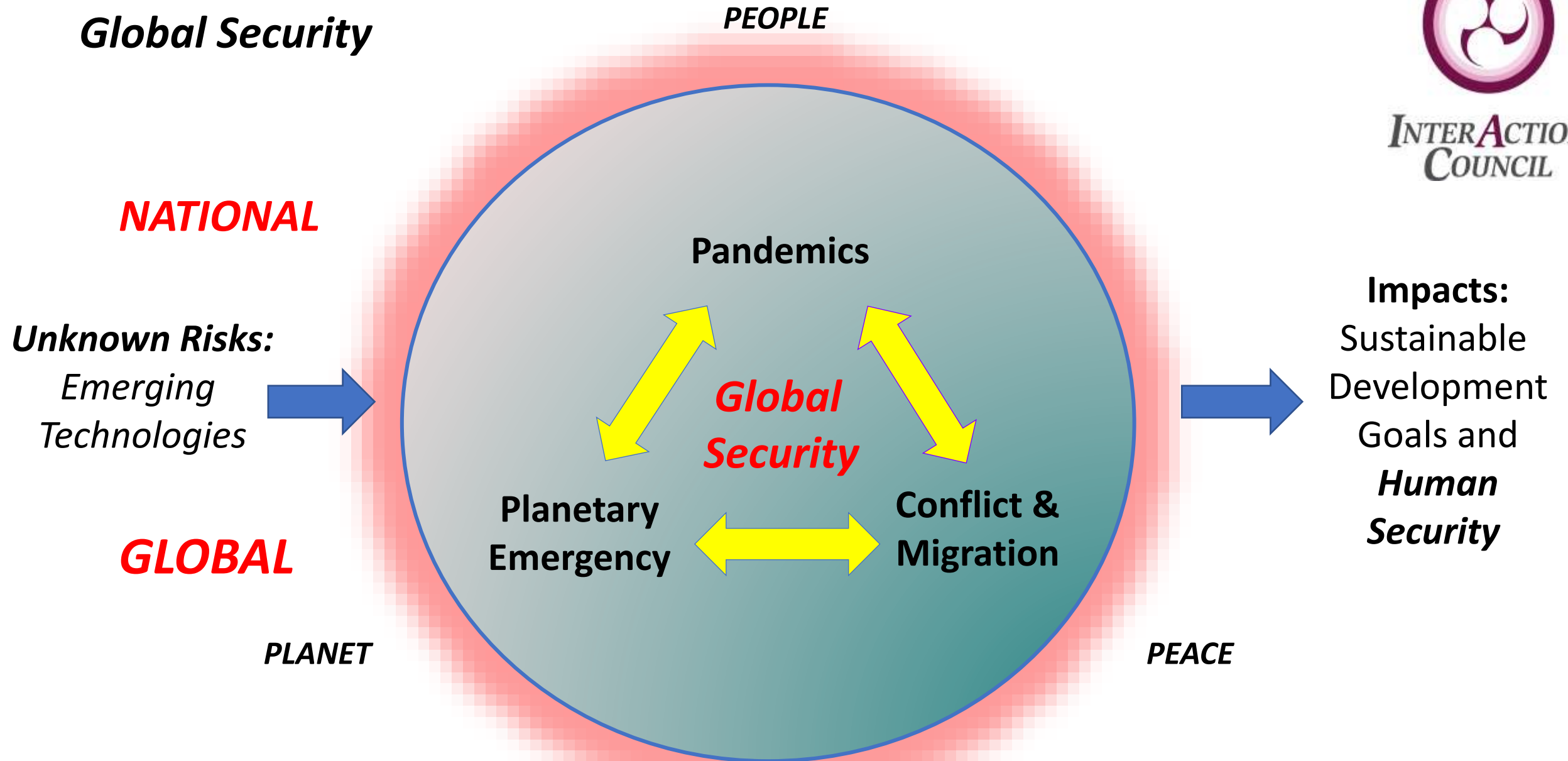
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Changing Drivers for Global Security



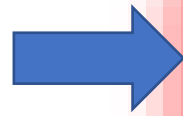
INTERACTION
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PEOPLE

NATIONAL

Unknown Risks:
Emerging
Technologies



Pandemics



**Global
Security**



Impacts:
Sustainable
Development
Goals and
**Human
Security**

GLOBAL

Planetary
Emergency



Conflict &
Migration

PLANET

PEACE

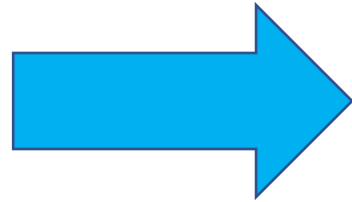
CONTEXT



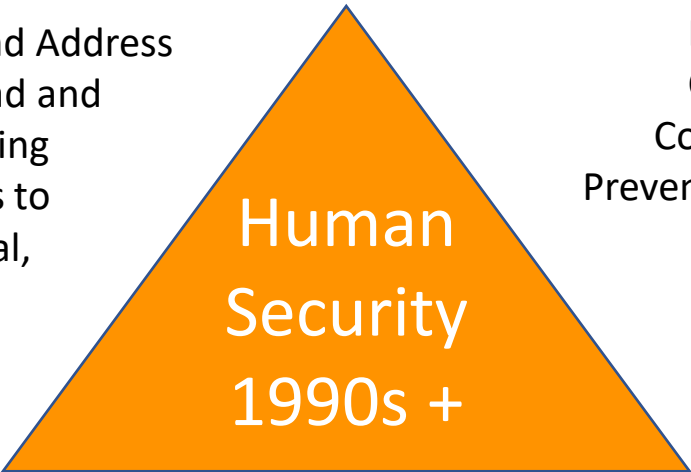
Paris Agreement



Sendai Framework



Identify and Address Widespread and Cross-Cutting Challenges to the Survival, Livelihood & Dignity of People



People-Centred, Comprehensive, Context Specific & Prevention Orientated Responses that Strengthen the Protection & Empowerment of All People



Proactive versus Reactive:
Strategic Foresight to identify threats and risks to Human Existence

UN Futures Summit 2023-2024:
Areas of Potential Action suggested by UNSG:

1. **Account for the Future** – including our Future Generations
2. **Respond to Global Shocks** – Emergency Platform
3. **Include Young People**
4. **Measure Human Progress** – beyond GDP
5. **Vision of Digital Technology** – reduce harms & maximize benefits
6. **Integrity in Public Information** – safe and inclusive
7. **Reform International Financial Architecture** – for the SDGs
8. **Peaceful and Sustainable Outer Space** – governance norms
9. **A New Agenda for Peace**
10. **Transform Education**
11. **UN 2.0** – include strategic foresight

UN Pact for the Future 2024 +

Key X- Threats and Risks for All

Existential threats potentially risk the extinction of life including the human species

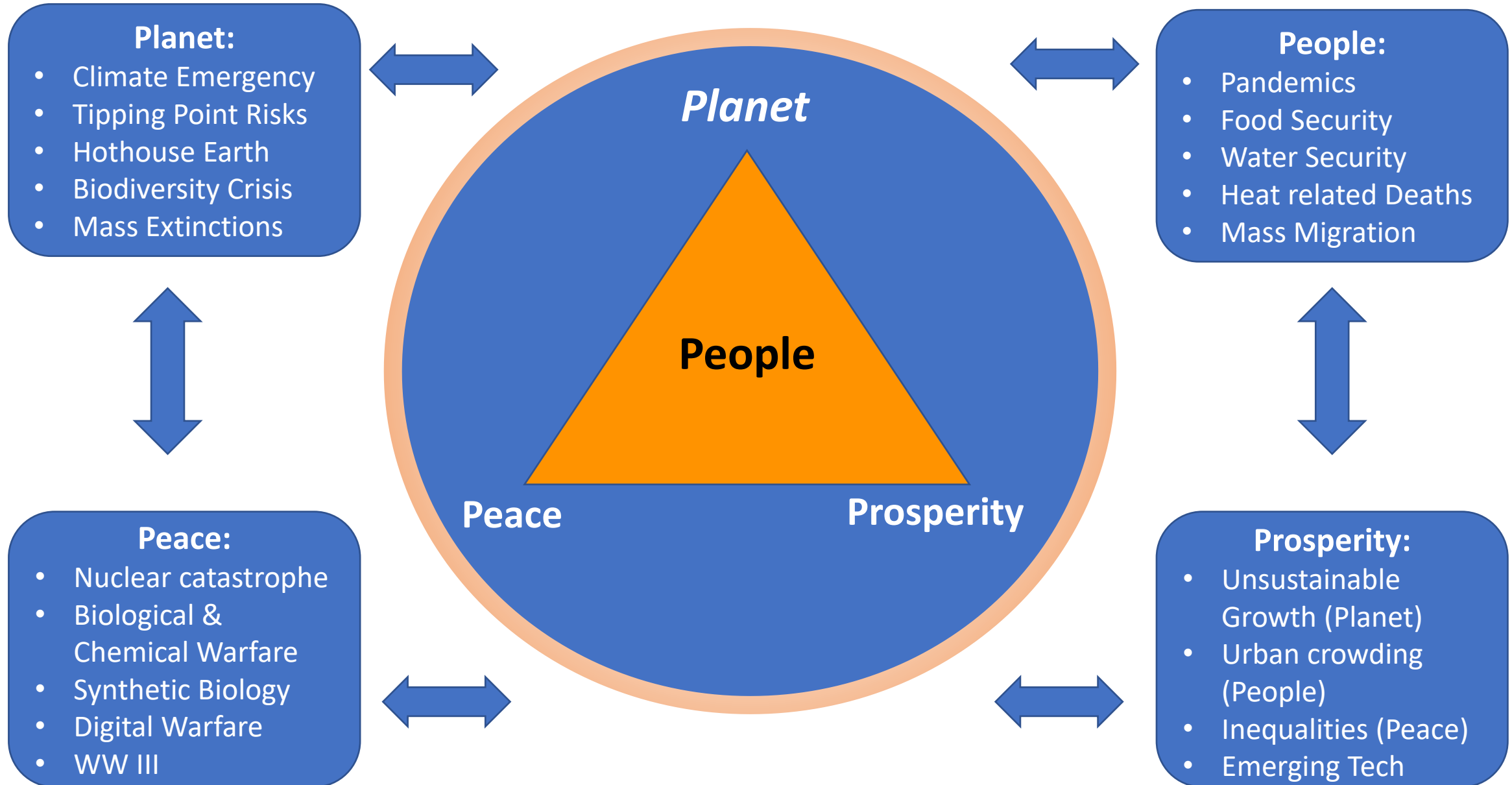
In order to resonate with the essential determinants for human survival reflected by the Sustainable Development Goals, existential threats are considered under the SDG clusters of Planet, Peace, People and Prosperity:

- **Planet:** threats range from mass -extinctions from asteroids, massive volcanic eruptions and biodiversity collapse to threats from our climate emergency
- **People:** inequalities, food and water insecurity act as drivers for migration and conflict, whilst a warming planet increases the risk of pandemics with the potential to threaten human existence
- **Peace:** nuclear, chemical and biological warfare including engineered pandemics; Digital Warfare and Artificial Intelligence
- **Prosperity:** Mechanical- Technical- Industrialisation including unsustainable growth (planet); unhealthy crowded cities and rapid travel (pandemics) and widening inequalities (peace); human security risks are posed from emerging technology including Quantum Computing and genetic engineering

Key Existential Threats, Risks, Impacts and Timescales

Threats	Risks	Impacts	Timescales
Planet	High: Runaway Tipping Points	Catastrophic Biodiversity Collapse with Mass Extinctions	Critical next few years as Tipping Points are already being exceeded
People	High: Future Pandemics	Low Fatality- weakens global security High Fatality –potential for catastrophic impacts	COVID continues to evolve new variants Synthetic infections are already possible to create
Peace	High: Conflict and Nuclear disaster in Europe	Potential for escalation of Nuclear explosions Nuclear Winter devastates food & water	Exists whilst conflicts have availability to nuclear reactors and weapons
Prosperity	High: Emerging Technology <i>Unsustainable Growth</i>	Uncontrollable catastrophic impacts from Artificial General Intelligence (AGI)	AGI is likely to emerge within the next 3-5 years
Other	Uncertain: Volcanoes, Asteroids	Causes of previous Mass Extinctions	Uncertain

CONTEXT: The Escalating Nexus of Existential Threats and Risks



Vision: Create a Flourishing and Safe World for All – To Secure the Well Being of Our Future Generations

Aim to Prevent Cascades:

- Pandemics
- Violence & Nuclear War
- Escalation of Climate Tipping Points
- Existential Threats from Emerging Tech

Aim to Reduce Risks and Promote Resilience & Recovery:

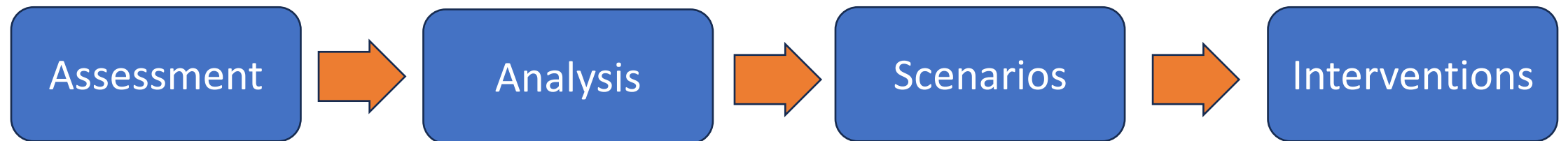
- Planetary Emergency
- Disasters

Goals – Prevention and Risk Reduction:

- **Primary Prevention:** whereby the onset of the threat or hazard is prevented from occurring
- **Secondary Prevention:** early detection and warning systems with early interventions are applied to halt and reverse progression of hazards – this is often seen as risk reduction, resilience and adaptation
- **Tertiary Prevention:** to make an established problem less severe in order to improve outcomes – this relates to the concepts of mitigation and recovery
- **Risk Reduction:** minimise the likelihood and scale of consequences and impacts

Strategic Foresight for a Strategic Plan:

GOVERNANCE



DESIGN and DELIVER

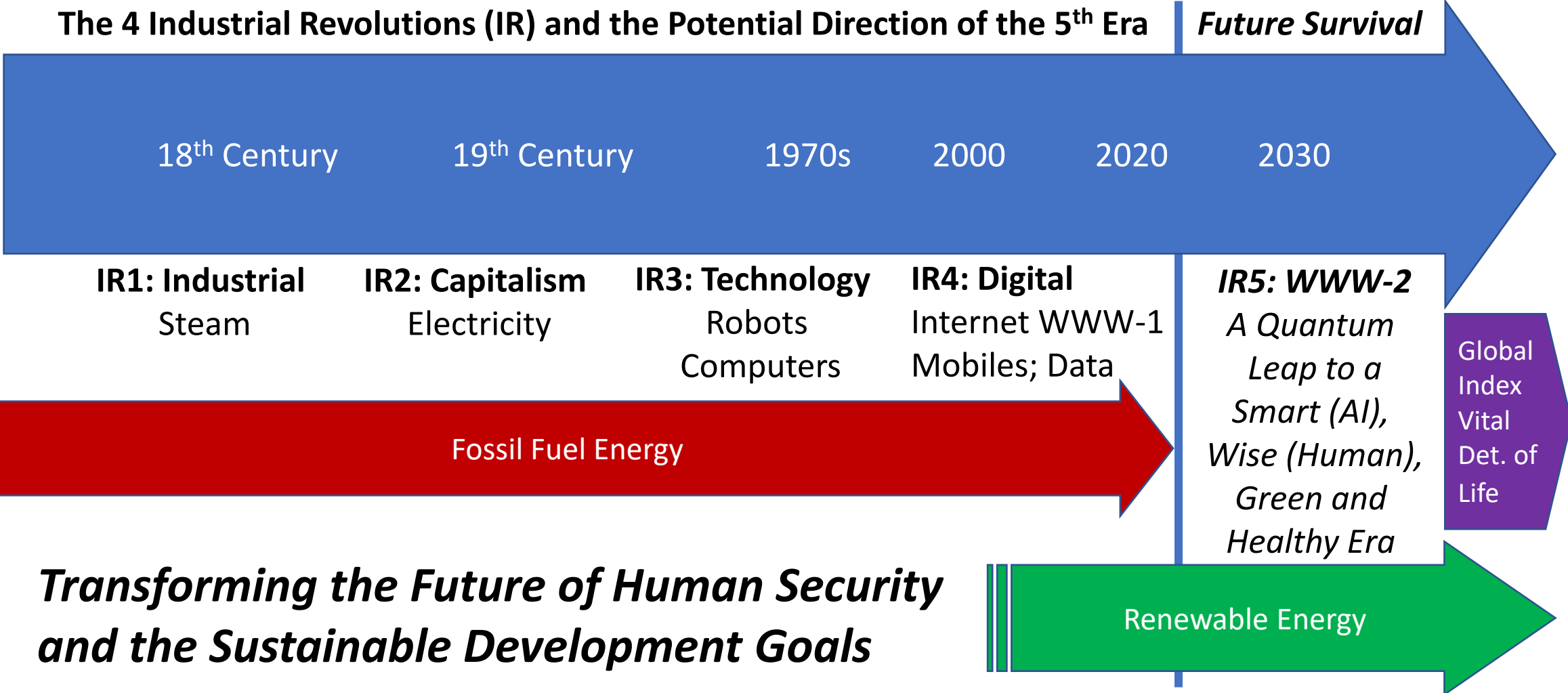
A Global Plan to Save Humanity

Strategic Sustainable Systems:

- **Planet:** prevent tipping points from escalating and creating runaway climate change; create a strategic Global Emergency response to stabilise our Essential Determinants of Life on this Planet including Temperature, Air, Water, Land and Food systems and to assist in recovery
- **People:** prevent future Pandemics – through enhanced global governance with regional and local coordination, create One Health systems for prevention, detection, early warning systems, preparedness and response; transform global health security as a global good with digital solutions
- **Peace:** prevent violence within families and communities, and create inclusive and fair societies to promote a culture of peace; identify risks for conflicts for early intervention with diplomacy and development for pathways to peace including intercountry initiatives; advocate for and agree on common global rights and responsibilities, and implement controls for technologies and weapons of mass-destruction; adopt no first use policies, remove hair trigger alerts and pledge no use of nuclear weapons
- **Prosperity:** Scale renewable energy to underpin Human Security, Sustainable Development and Growth; Establish Global Governance for Digital Technology and AI to reduce risks and enhance beneficial solutions; promote open access Health and Education, Research and Innovation to create a flourishing world for all

Opportunities: A Smart, Wise, Green and Healthy Planet for All

Shaping the Convergence of the Digital Revolution with the Green Transition



A Global Futures Platform – for Planet, People and Peace

GOVERNANCE:

Human Security Council
Global Strategy & Coordination
Declaration for the Future
Emergency Platform
People for the Planet
Youth Council

Governance solutions:

- Global Goods
- Treaties
- Risks
- Technology

KNOWLEDGE:

Risk Platform
Early Warning
Threshold Indicators
Knowledge Transfer
Research & Innovation

GOVERNANCE

Planet

People

Peace

Prosperity

CAPACITY

ADVOCACY:

Youth Leadership
Leaders for Emergencies
Civil Society Engagement
Resilient Communities

Invest at scale:

- Green Energy Transition
- Prevention of Threats
- Sustainable Development
- Nature-based Solutions

CAPACITY:

Education & Workforce
Whole Earth Health Systems
Infrastructure & Engineering
Digital Transformation

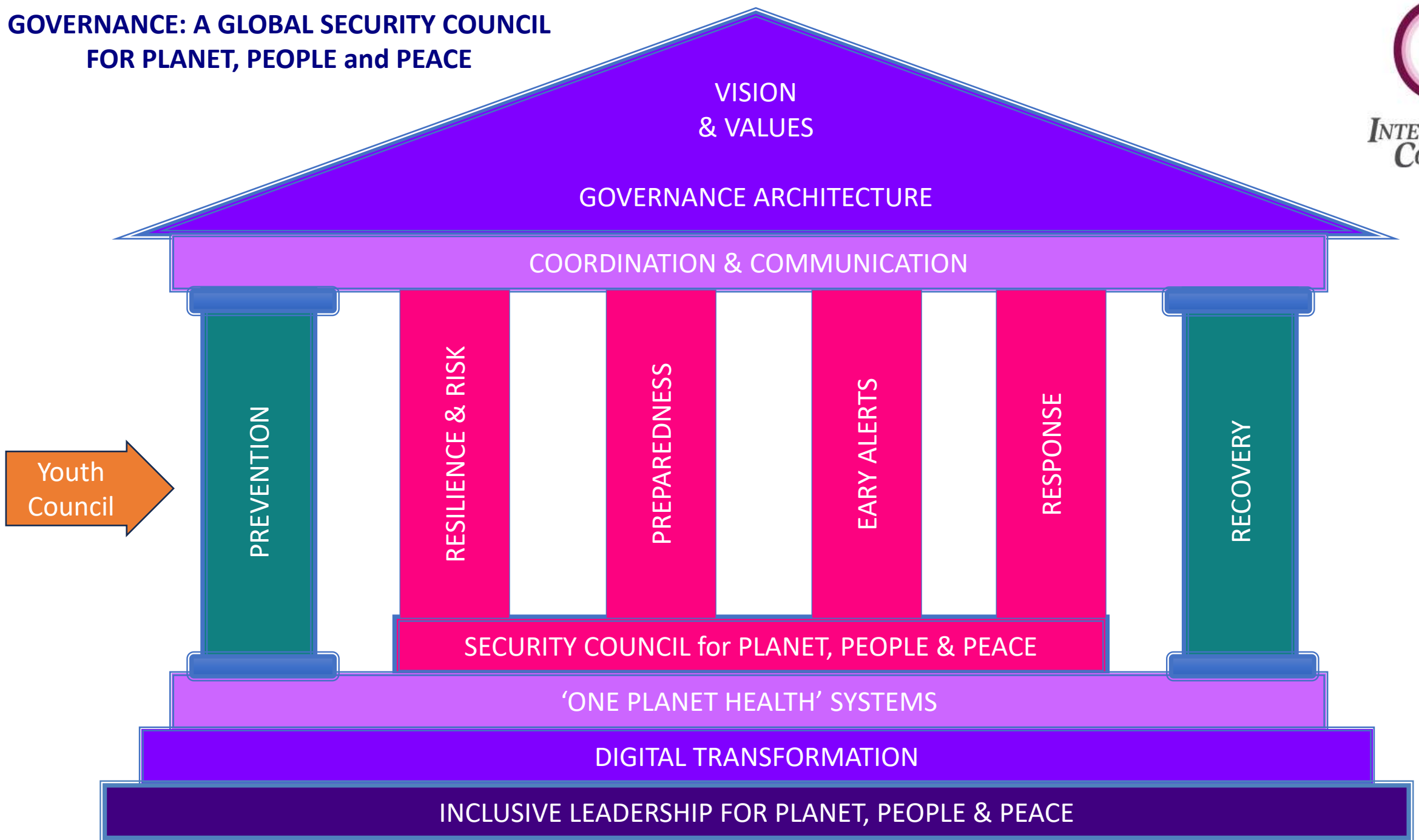
KNOWLEDGE

ADVOCACY

**GOVERNANCE: A GLOBAL SECURITY COUNCIL
FOR PLANET, PEOPLE and PEACE**



**INTERACTION
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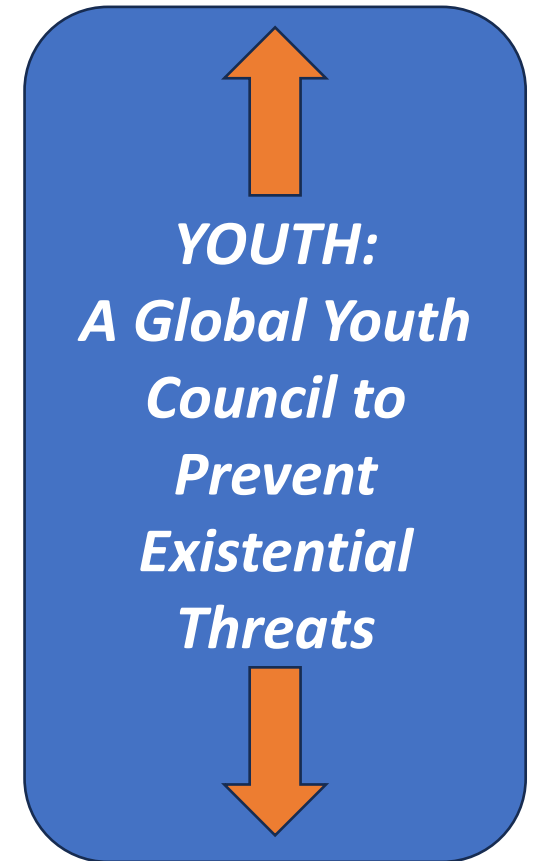


Advancing Recommendations:

- A Global Youth Council to Prevent Existential Threats Launched with Bertie Ahern at the One Young World Summit, Belfast 2023

- **GOVERNANCE:** A Global Security Council for the Planet, People and Peace
- **STRATEGY:** A Plan to Secure the Future of Humanity from Existential Threats
- **PLATFORM:** A Global Futures Platform - for the Planet, People and Peace
- **ADVOCACY:** Champions and Ambassadors for the Well-Being of Future Generations
- **LEADERS:** Create Courageous and Inclusive Leadership for Emergencies and Global Security
- **PARTNERS:** Establish an Alliance of Partners for the Planet, People and Peace

January 9th 2024: the InterAction Council is convening a High Level Meeting at the House of Lords, UK - on **Strengthening Global Governance to Prevent Threats and Reduce Risks to Human Existence**



Next Steps:

Governance: Establish the governance process with a core group of leaders and youth council

Alliance: Engage supportive partners and donors

Strategy: Draft a Strategic Plan for consultation

Platform: Design a Global Futures Platform to enable strategic sustainable systems

Leaders: scale capacity for inclusive leadership skilled at prevention and risk management

Advocacy: Champions, Media and Events

Launch: in 2024 – at the UN Futures Summit

Potential Role of WAAS:

Thought: Advocacy - enabled by the expertise of the ER4H group and HS4A initiative

Action: Education - convene an international transdisciplinary education conference

Impacts:

- **Catalyst** - advance a transdisciplinary 'One Planet Health System'
- **Alliance** – establish a transdisciplinary network
- **Leaders** - scale up leadership and workforce capacity

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