



United Nations
Climate Change

Climate Action and Disaster Risk Reduction

International Symposium
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Content

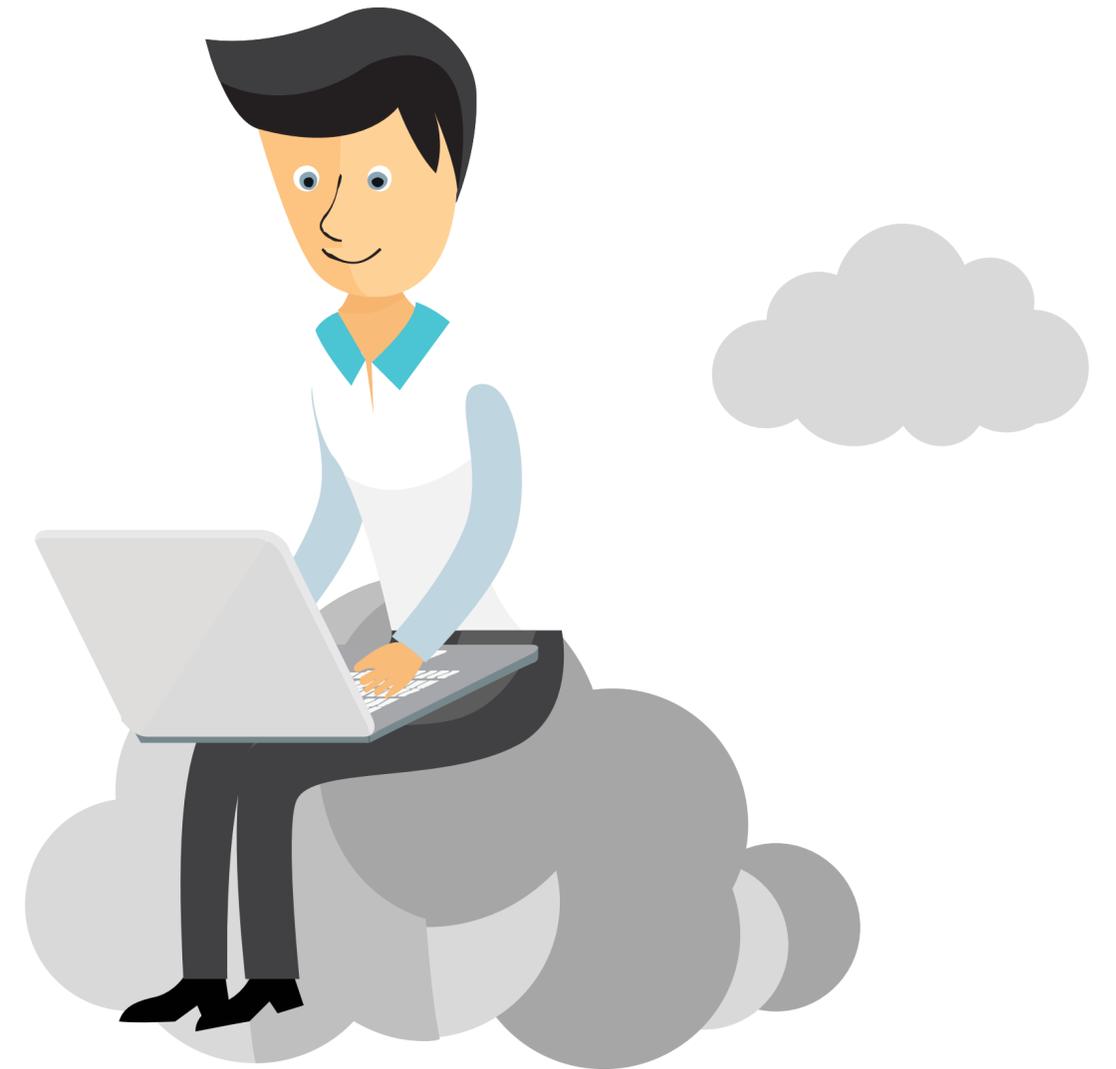
Context

Climate change impacts during COVID-19 pandemic

Advancing climate agenda post-COVID 19

Keeping climate actions momentum

Ongoing work under UNFCCC Adaptation Division



✓ Breaking records:¹

2019 - the second warmest year

2015-2019 - the warmest five-year period

2010-2019 - the warmest decade

✓ High expectations for 2020:

“Pivotal year” for enhanced climate actions

2020s is the Decade of Action on the SDGs

¹ [WMO Statement on the State of the Global Climate in 2019](#)

² [The Global Risks Report 2020](#)

Climate change impacts during COVID-19 pandemic



- ✓ COVID-19 took place against the backdrop of the ongoing climate crisis.

Governments are facing compound risks: health crisis - natural hazards

Tropical cyclone in SIDS Pacific countries

Heavy rainfall in Kenya

Extended drought in Sri Lanka

Earthquake in Croatia

- ✓ Lockdown and mobility restrictions hinder countries' disaster risk management.

Unemployed Indian migrants stranded in cities and living in slums

African countries at risk of acute food insecurity

- ✓ Integrated disaster risk management approach with close coordination across sectoral authorities, such as health and disaster management, is imperative.

Republic of Korea developed guidelines for local authorities to ensure that evacuated people live in independent spaces with minimal physical contact

The Cyclone Preparedness Programme in Bangladesh provided PPE to volunteers and developed protocols for administering first aid

Advancing climate agenda post-COVID 19

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COVID-19 pandemic highlights the interconnectedness of 3 dimensions of sustainable development: economic, social and environmental.

Addressing climate change impacts:

Building resilience: recovery packages must enable a transition to low-carbon economies, responsible use of natural resources, and protection of ecosystems.

The UN is urging Member States to “build back better” and ensure that the world emerges from COVID-19 crisis greener and more resilient.

- ✓ Austria: state aid to support airlines is tied to specific climate conditions
- ✓ African Union Commission and International Renewable Energy Agency agreed to work closely to advance renewable energy across the continent



Opportunity

Global GHG emissions fall by 2.6 billion metric tons in 2020 as a result of the economic downturn



Threat

GHG emissions would increase substantially when economic activities pick up again

Maintaining momentum



✓ Challenges:

Major climate summits and negotiations delayed to 2021

The preparation and submission of many revised/new NDCs delayed

✓ Moving ahead: the global community continues to advocate for and to raise ambition on climate actions.

Placencia Ambition Forum on the central theme of increasing ambition and a focus on safeguarding the Paris Agreement

Petersberg Climate Dialogue XI reiterated calls for a “green” economic recovery

G20 Action Plan supported a time-bound suspension of debt service payments for the poorest countries

UNFCCC organized June Momentum events, attracting over 12,000 views, to underscore the importance of keeping momentum on climate actions.

Ongoing Adaptation work under the UNFCCC



Support for developing countries in formulating NAPs

Warsaw International Mechanism (WIM)

Local Communities and Indigenous Peoples Platform (LCIPP)

Nairobi Work Programme

Technical Examination Process on Adaptation (TEP-A)

Support for developing countries in formulating NAPs

Open NAP initiative for outsourcing and mobilizing technical support for assisting the LDCs in formulating effective adaptation plans

Bi-monthly virtual dialogue has been held with countries to assess progress and provide support as necessary

Training the LDCs on how to effectively and efficiently navigate and address the many elements of the Paris Agreement

Ongoing Adaptation work under the UNFCCC



Santiago Network recently launched to catalyze access and channel technical assistance, by aligning needs of countries and connecting organizations and experts

WIM Executive Committee implements its five-year rolling workplan with the support of thematic expert groups, including the TFD and TEG-CRM

Progress underway to launch three other expert groups on Slow Onset Events, Non-economic Losses, and Action and Support in 2020



Warsaw International
Mechanism (WIM)

Ongoing Adaptation work under the UNFCCC

Organize an informal meeting of the Facilitative Working Group in May and a Facilitative Working Group Stakeholder Dialogue in June

Conduct 3 mapping activities on climate finance, policies and practices that engage indigenous peoples and local communities

Develop web portal for exchanging mitigation and adaptation experiences with local communities and indigenous peoples by end of 2020

Local Communities and
Indigenous Peoples
Platform (LCIPP)

Ongoing Adaptation work under the UNFCCC



Lima Adaptation Knowledge Initiative (LAKI): Strengthen adaptation efforts in the North Africa and Gulf Cooperation Council subregions

Explore opportunities for LAKI workshop in Pacific SIDS

Strengthen partnerships with universities, with potential opportunities including the LDC university consortium and EPIC Africa and Asia

Nairobi Work Programme

Ongoing Adaptation work under the UNFCCC



The 2020 TEP-A recently launched on the theme of “Education and training, public participation and youth to enhance adaptation action”

Technical Examination
Process on Adaptation
(TEP-A)

Applying Foresight: the Resilience Frontiers Initiative



Fostering a “nature-first” global culture to ensure environmental stewardship

- 1 Nature first global culture through building on local and indigenous practices and inclusive public dialogues
- 2 Life-long learning in environmental stewardship



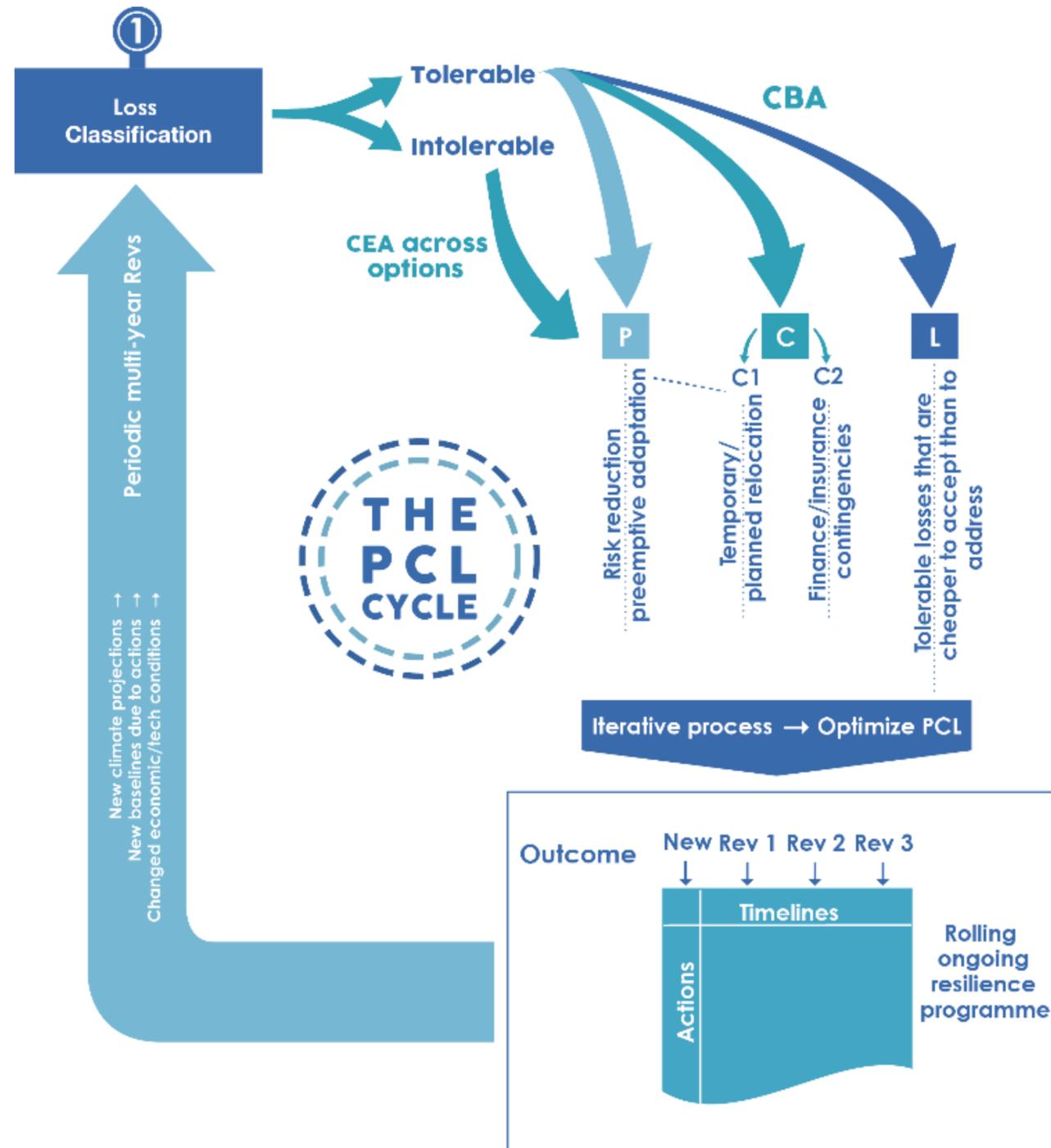
Retooling Global Cooperation to Effectively respond to Future Climate Risks

- 3 Equitable of coverage/access to big data & information
- 4 Conservation, restoration & equitable management of natural resources
- 5 Equitable governance and multilevel coordination of climate-induced human mobility

Transforming Sectoral Approaches to Sustain Long-term Regenerative Resilience

- 6 Holistic ecosystem approach to health
- 7 Regenerative food production
- 8 Innovative financial instruments

Holistic Risk Management: The PCL Framework



- 1** LOSS CLASSIFICATION
WHICH LOSSES ARE **TOLERABLE**? WHICH LOSSES ARE **INTOLERABLE**?
- 2** INTOLERABLE: PREEMPTIVE ADAPTATION
CONDUCT COST EFFECTIVENESS ANALYSIS (CEA).
- 3** TOLERABLE: PREEMPTIVE ADAPTATION
CONDUCT COST BENEFIT ANALYSIS (CBA).
- 4** TOLERABLE: CONTINGENT ARRANGEMENTS
CONDUCT COST BENEFIT ANALYSIS (CBA).
- 5** TOLERABLE: LOSS ACCEPTANCE
TOLERABLE LOSSES THAT ARE CHEAPER TO ACCEPT THAN TO ADDRESS.
- 6** PERIODIC MULTI-YEAR REVISIONS
NEW CLIMATE PREDICTIONS? NEW BASELINES DUE TO ACTIONS?
CHANGED ECONOMIC/TECH CONDITIONS?