Overview of UNFCCC relevant elements for engagement

UNECE Task Force on Water and Climate
Tenth meeting
Geneva, Switzerland, 1 May 2019
Outline

• How does the Paris Agreement work?

• Relevant provisions of Paris Agreement

• Engagement with Marrakech Partnership for Global Climate Action (GCA)

• Engagement with Warsaw International Mechanism for Loss and Damage

• Engagement with the Nairobi work programme/Lima Adaptation Knowledge Initiative
How does the Paris Agreement work?

- **National targets (NDC) (2020 => every 5 y)**
- **Progress reports (every 2 y)**
- **Global stocktake (2023 => every 5 y)**
- **Recommendations**
- **Higher national ambition**
How does the Paris Agreement work?

ADAPTATION COMMUNICATION

Submit in time to inform each stocktake
Include common vs. additional types of information
Focus: forward-looking information
Possible to "tailor" information depending on communication vehicle

Country can choose a communication vehicle...

GLOBAL STOCKTAKE (2021-2023)

   - Secretariat synthesizes state of adaptation efforts, experience and priorities based on latest documents
   - UNFCCC institutions synthesize information in their areas of expertise based on latest documents

2. Technical assessment (2-3 sessions before CMA 6 = June/Nov 2022)

3. Consideration of outputs (CMA 6, 2023):
   -> identify opportunities for enhancing efforts, challenges, good practices, and political messages

Registry

NDC

National communication

NAP-related documents

Biennial transparency report
Engagement under Marrakech Partnership for Global Climate Action

• **GCA** supports implementation of the Paris Agreement by enabling collaboration between governments and the cities, regions, businesses and investors that must act on climate change.

• **2019 focus** on what can be achieved towards the UN SG Climate Action Summit and COP 25, working with the ambition messages towards COP 26

• **Priorities for 2019:**
  a) Strengthening interaction between Parties and non-Party stakeholders and promoting integration of action on high-impact issues;
  b) Broadening the participation of non-Party stakeholders in the Marrakech Partnership in regions and sectors balanced representation and to realize greater potential for action, in particular in developing countries;
  c) Providing follow-up on and continuity and coherence with and between major milestones.
Engagement under Marrakech Partnership for Global Climate Action

• **Regional Climate Weeks:**
  a) Africa (in Accra, Ghana, from 18 to 22 March 2019);
  b) Asia-Pacific (in Bangkok, Thailand, in September);
  c) Latin America and the Caribbean (in Salvador, Brazil, from 19 to 23 August).

• **The United Nations Secretary-General’s Climate Summit 2019**

• The tracking and reporting of voluntary action through the *Yearbook of Global Climate Action 2019* and NAZCA portal

• **Water specific entry points:**
Engagement under the Warsaw International Mechanism

• **Introduction**
  - The Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts (Loss and Damage Mechanism) established by COP19 to address loss and damage associated with impacts of climate change, including extreme events and slow onset events, in developing countries that are particularly vulnerable to the adverse effects of climate change.
  - The implementation of the functions of the Loss and Damage Mechanism is guided by the **Executive Committee** under the guidance of the COP.

• **Opportunities for engagement in 2019**
  - Excom/TEC joint policy brief on technologies to avert, minimize and address loss and damage in coastal zones (workstream C, Activity 3a)
    - *Participate in upcoming expert dialogue on Monday 17 June*
    - *serve as expert panelist by expressing interest through email*
    - *participate in the entire process (technical input, drafter or reviewer)*
Engagement under the Warsaw International Mechanism

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  •
Engagement under the Warsaw International Mechanism

- Opportunities for engagement in 2019 (contd..)
  - Fiji Clearing House for Risk Transfer
    - Providing knowledge product on flood and drought
    - Make use of existing resources and tools
  - Slow onset events (ocean acidification and desertification) (workstream A)
    - Contribute to online data base
    - Make use of existing sources
  - Comprehensive risk management approaches (flood and drought) (workstream C, Activity 2a)
    - Provide knowledge product on gaps and methodologies useful for understanding CRM approaches
      - Risk assessment; Risk reduction; Risk transfer; Risk retention; Emergency preparedness; Early warning systems; Recovery and rehabilitation; Protection/social safety; Transformational approaches
Opportunities for engagement in 2019 (contd..)

- **Journal special issue on slow onset events (workstream A)**
  - Opportunity to guest edit (deadline for expression of interest, 1 May 2019)
  - Opportunity to submit article (gaps and understanding on slow onset events - fresh water and oceans)
  - *The indicative timeline for the special issue is:*
    - June 2019: Call for abstracts
    - October 2019 - Abstract selection
    - January 2020 - Author invitations to provide full papers sent to selected abstracts
    - June 2020: Author submission deadline
    - August - November 2020: Peer review process
    - December 2020: All articles accepted
    - February 2021 - Publication of special issue
Introduction:
- Nairobi work programme—the knowledge-to-action hub for adaptation and resilience under the UNFCCC process—plays a key role by working with partners in producing **useable knowledge products** and **catalyzing actions** in closing identified knowledge gaps.
- Over 370 partners (including UNECE)
- Advancing adaptation actions through a **systematic step-wise approach**:
Engagement under the Nairobi work programme

- **Engagement in 2019**
  - Water as existing theme
  - **New thematic areas** to focus include 10 new areas (e.g. extreme weather events such as flash floods; drought and water scarcity; wetlands)
  - 13th Focal Point Forum (COP 25) will be on “oceans” – more engagement activities with partners in 2019 leading to the forum
  - Ongoing work on **assessing progress of adaptation for vulnerable groups, communities and ecosystems**
  - **New calls for initiatives** (by April 2019)
    - Call for case studies on initiatives focusing on ecosystems and adaptation planning for vulnerable communities and groups as agents of change (May 15, 2019)
    - Call for information and knowledge resources on monitoring tools and assessment methods (May 15, 2019)
Engagement under the Nairobi work programme

- **Engagement in 2019**
  - Lima Adaptation Knowledge Initiative

  - Can be filled through enabling access to and actionability of existing data, information and/or knowledge;
  - Does not require new research or generation/collection of new data;
  - Does not require action related to coordination, institutional processes or practices.

  **Scope for LAKI interventions**

  - Continue to catalyze collaborations and response actions to close the priority gaps in the six subregions
  - Reach out to research institutions and academia, including PROVIA in closing the priority gaps that are due to lack of data or limited data, and due to lack of tools and methods to process knowledge into actionable form
  - Implement the LAKI in new subregions, particularly in vulnerable developing countries such as the least developed countries, small island developing States, and African States

**Second phase of the LAKI**

- **Priority Knowledge Gaps**
  - 85 Priority Knowledge Gaps
  - 6 Subregions
  - 38 Countries
  - 13 African States
  - 11 LDCs
  - 3 SIDS
Engagement in 2019 as a part of the second phase of the LAKI

Common priority knowledge gaps across subregions

With regards to water, lack of access to existing knowledge on water-related impacts (e.g. drought, landslide, debris flow, flooding, glacier lake outburst flood) have resulted in common water-related priority gaps in the Hindu Kush Himalayan and North Africa subregions.
Engagement under the Nairobi work programme

Join as NWP partners

- **Expert working groups and consultations** to address special requests and needs from Parties in thematic areas and topics
- **Joint knowledge products** including research reports, briefing papers, policy recommendations, and implementation guidelines
- **Joint events** including technical workshops to share knowledge and build capacity for good practices
- **Calls for submissions** on adaptation information and resources
- **Participation in events** including the annual NWP Focal Point Forum as well as side events and workshops
- **Submitting action pledges** in response to identified knowledge needs
- **Sharing knowledge resources** on the Adaptation Knowledge Portal
Thank you!