

Agenda item 4.d.iii

Collaboration and Stakeholder Engagement: Further collaboration with IUCN, FEBA and NWP

Technology Executive Committee, 24th meeting
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*Part 1: TEC-NWP-IUCN/FEBA
collaboration on Strengthening coastal and
ocean adaptation*



Background:

- At TEC22 (April 2021), the TEC discussed and agreed on collaboration with IUCN/FEBA and NWP Expert group on ocean
- Focus: ***Innovative approaches to strengthening coastal and ocean adaptation***
- Format: A series of Technology Day events

Long-term collaboration was considered:

- PA implementation, adapting and building resilience is a continuous process
- TEC in partnership with FEBA and the NWP to support countries:
 - Meeting technology needs in NDCs
 - Providing operational guidelines to developing countries on integrating technologies into adaptation projects (including national adaptation plans)
 - Promoting R&D and integrating innovative technologies into adaptation policies and practices
 - Informing & influencing investment strategies

Immediate step:

- Development of a joint policy brief on this topic (**DONE** - agenda item 4.a.ii)
- Possible creation of a joint working group on advancing innovative adaptation technology: IUCN/FEBA, TEC, NWP

Proposed continuing collaboration on strengthening ocean/coastal adaptation:

- a) Implement any guidance from the TEC, in particular with regard to recommendations on further opportunities (within and outside of UNFCCC) highlighted in the joint policy brief
- b) Introduce the joint policy brief during **Ocean Dialogue** that will take place in conjunction with SB sessions June 2022
- c) Promote awareness and disseminate findings of the brief (IUCN led)
- d) Seek further feedback from the Ocean Dialogue, NWP Expert group on Ocean, relevant groups of practitioners, on further concrete actions on this topic
- e) Establish an ad-hoc working group among the TEC and partner organizations to work further on this issue and take forward the actions above

Benefits:

- Sending positive signal for TEC long term collaboration with partner organizations
- Effectively responding to Parties guidance in Glasgow (1/CP.26 para 60) that invites constituted bodies under the UNFCCC to consider how to integrate and strengthen ocean-based action into their work



*Part 2: Opportunities for collaboration
between TEC and NWP*



Part 2: Proposed collaboration between the TEC and NWP

CONTEXT

UNFCCC constituted bodies can collaborate with the NWP through long-term strategic engagement to support the implementation of their workplans and contribute to implementing the Paris Agreement.

HOW HAS THE NWP PROVIDED ITS SUPPORT TO THE WORK OF THE TEC?

Scaling up specific, innovative and integrated approaches to achieve multiple benefits for communities and nature (collaboration with the TEC, IUCN, NWP expert group on oceans)

HOW CAN THE NWP CONTINUE TO ENHANCE ITS SUPPORT TO THE WORK OF THE TEC?

- NWP to focus on agriculture and food security, including establishing an expert group that will collaborate with UNFCCC constituted bodies and relevant communities of practice. The expert group will address priority knowledge gaps in order to enhance adaptation action. (2022-2023)
- Build on the TEC's past work on Water, and **this possible collaboration could focus on nexus agriculture-food security-water.**
- This could include:
 - Curating relevant information about specific practices related to adaptation and technology that Parties can utilize to scale up their adaptation actions
 - Developing relevant sector-specific guidance to help Parties to identify source of support on technology



*Part 3: Opportunities for collaboration
between TEC and IUCN*



Part 3: Proposed collaboration between the TEC and IUCN

CONTEXT

IUCN supports implementation of the Paris Agreement and other UN processes (e.g., CBD, UNCCD) through strategic engagement with a focus on nature-based solutions for adaptation and mitigation.

HOW HAS IUCN PROVIDED ITS SUPPORT TO THE WORK OF THE TEC?

Collaboration on event series and policy brief on integrating technology and nature-based solutions for adaptation in coastal and ocean-dependent communities (with TEC, NWP Expert Group on Oceans, and Friends of EbA (FEBA)).

HOW CAN IUCN CONTINUE TO ENHANCE ITS SUPPORT TO THE WORK OF THE TEC?

- IUCN will continue to engage in NWP thematic work in the areas of biodiversity and climate and coastal and oceans, and contribute to additional thematic areas such as agriculture, food security and water, through existing and new expert groups and collaboration with UNFCCC constituted bodies and relevant communities of practice to address priority knowledge gaps (2022-2023).
- IUCN will:
 - Engage in collaborative knowledge generation and sharing, such as sector-specific guidance on policy and practice (e.g., gray-green infrastructure)
 - Seek synergies between nature-based solutions and adaptation and mitigation technologies, including renewable energy.



TEC consideration:

Provide guidance for the potential collaboration:

- TEC-IUCN/FEBA-NWP on strengthening ocean and coastal adaptation
- TEC and NWP on proposed area: nexus food security-agriculture-water-climate
- TEC and IUCN on proposed area:
 - Engage in collaborative knowledge generation and sharing, such as sector-specific guidance on policy and practice.
 - Seek synergies between nature-based solutions and adaptation and mitigation technologies.
 - Collaborate on mainstreaming and scaling of green-gray infrastructure and renewable energy technologies

Thank you!



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