

Workshop: Modalities for implementation of the outcomes of the five in-session workshops on issues related to agriculture and other future topics that may arise from this work

Adaptation Committee: Work on Agriculture

Katowice, Poland, 3 December 2018



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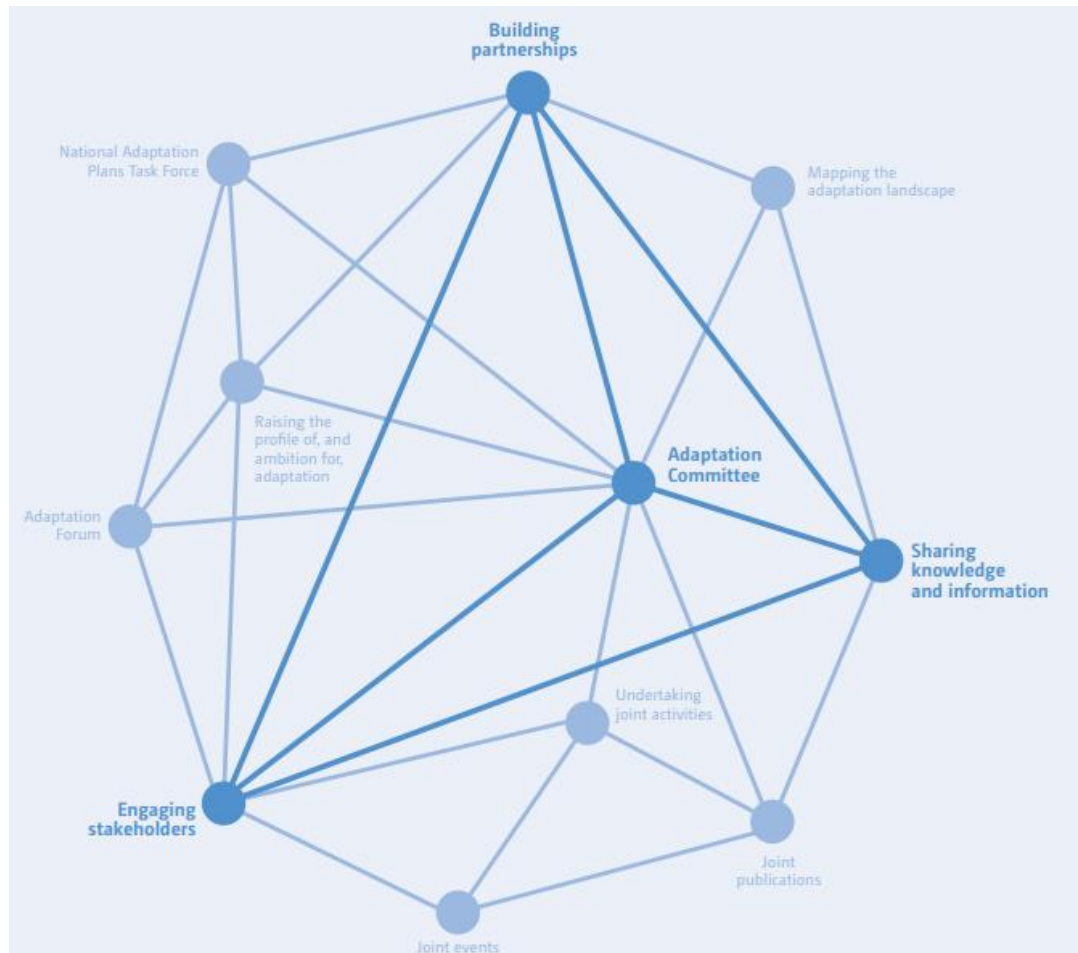
Overview: The Adaptation Committee

The Adaptation Committee (AC) is the principal body under the UNFCCC tasked with [accelerating global adaptation action](#) by providing authoritative technical advice and guidance to Parties



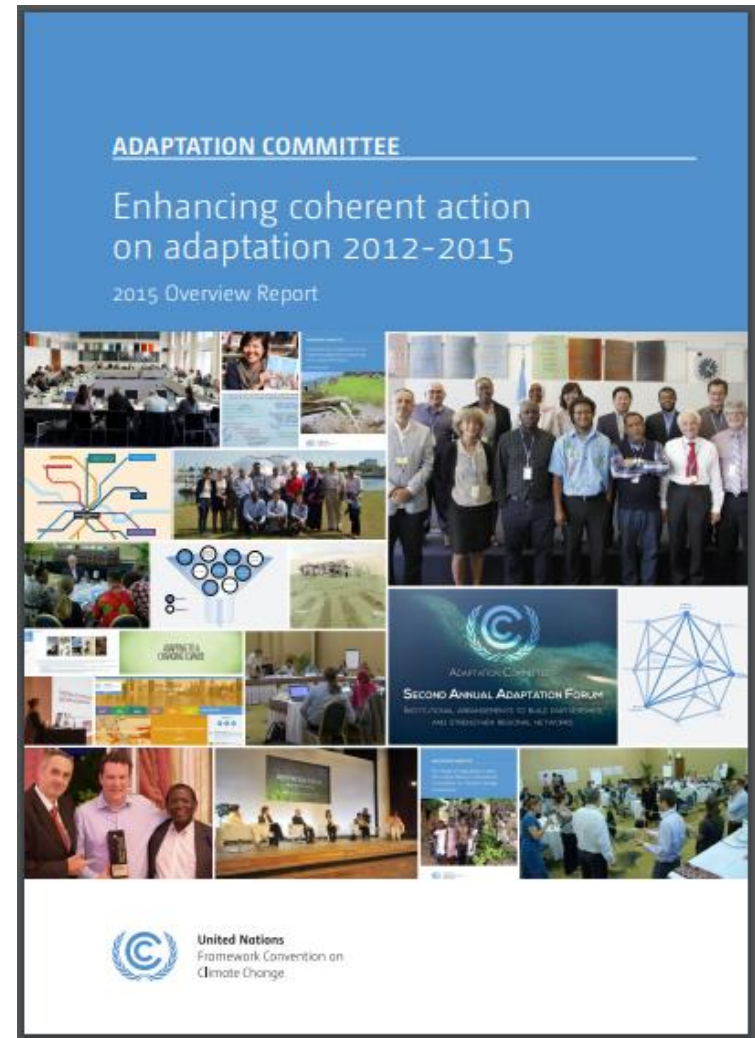
I: Mandate and background: connecting the dots

- ❖ Parties established the Adaptation Committee as part of the 2010 Cancun Adaptation Framework
- ❖ The AC is mandated to promote the implementation of enhanced action on adaptation in a coherent manner under the Convention.



I: Mandate and background: workstreams

- ❖ The Adaptation Committee's work is organized under **four workstreams**:
 - ❖ Promoting overarching coherence
 - ❖ Providing technical support and guidance to the Parties on adaptation action
 - ❖ Providing technical support and guidance to the Parties on means of implementation
 - ❖ Awareness-raising, outreach and information-sharing



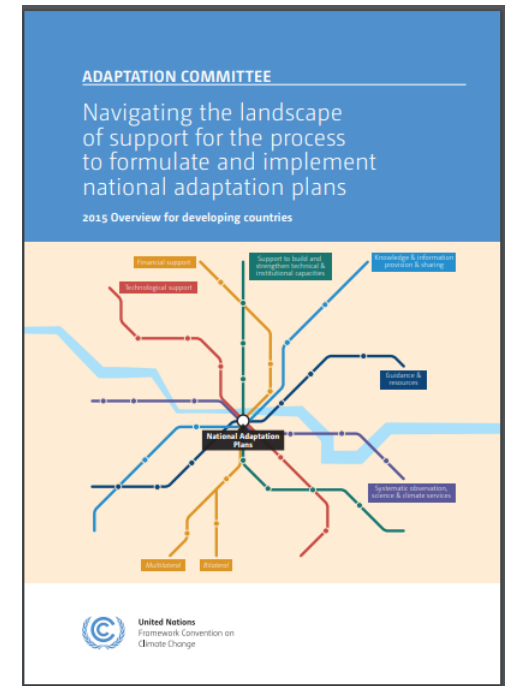
I: Mandate and background: workstreams 1 and 2

❖ Promoting overarching coherence

- ❖ E.g. through mapping mandates with adaptation relevance under the Convention; collaborating with other relevant institutions, organizations, frameworks, networks, and centres outside the Convention to enhance implementation of adaptation action

❖ Providing technical support and guidance to the Parties on adaptation action

- ❖ E.g. through thematic and overview papers on various adaptation topics, including case studies; organizing events that facilitate sharing of knowledge and tools for adaptation; supporting developing countries' NAPs formulation and implementation through the NAP task force



I: Mandate and background: workstreams 3 and 4

❖ Providing technical support and guidance to the Parties on means of implementation

- ❖ E.g. including through coordinating with and offering inputs to other bodies under the Convention, including the GCF; publishing technical and information papers on topics related to the implementation of adaptation actions; engaging with the private sector on adaptation action

❖ Awareness-raising, outreach and information-sharing

- ❖ E.g. through annual Adaptation Forums; producing biannual Adaptation Finance bulletins; disseminating findings through user-friendly information products; creating a video documentary for a general audience



Framework Convention on
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Adaptation Committee workshop on accessing the Readiness and Preparatory Support Programme of the Green Climate Fund for adaptation

Report by the secretariat

Summary

This is a report on the Adaptation Committee's workshop on accessing the Readiness and Preparatory Support Programme of the Green Climate Fund, which was held in Sharm El Sheikh, Egypt, on 6 April 2018, during NAP Expo 2018 with a view to informing the assessment of progress in the national adaptation plan process. The report covers the key issues addressed at the workshop, including accrediting direct access entities and accessing the Readiness and Preparatory Support Programme for the formulation of national adaptation plans and/or other adaptation planning processes. It concludes by proposing ways to enhance access and accreditation.

Video documentary "Adapting to a changing climate"



VIDEO IN OTHER L

- Arabic
- Chinese
- French
- Russian
- Spanish
- Portuguese
- Bengali
- Hindi



II: Helping Parties Advance Work on Agriculture: 1

- ❖ While the AC's work is not typically sector-specific, much of the Body's past work is nonetheless applicable to accelerating adaptation action in the agriculture sector
- ❖ This includes technical papers **featuring agriculture case studies** (e.g. on assessing the risk of temperature rise on agriculture and food security; the water, energy, agriculture, environment nexus approach; corporate support to climate-resilient agriculture)
- ❖ Also includes **explorations of broader topics** such as long-term adaptation planning that can inform adaptation efforts in many sectors, including adaptation

Box 2 - Agrhymet – Assessing the risk of a 2 °C global temperature increase on agriculture and food security in West Africa

Created in 1974, Agrhymet offers hydrological and meteorological services and technical and capacity-building support with a focus on agriculture and food security.^a The West Africa region is recognized as being highly vulnerable to climate change. Extreme weather events, including drought, floods and heatwaves are the primary climate risks in the region. Under a 2 °C scenario, projected climate change impacts include a 5 to 50 per cent decline in agricultural yields by 2050 (without considering adaptation measures), which would put more than 20 per cent of the population at risk of hunger. This loss translated into economic losses is projected to be between 2 and 4 per cent of gross domestic product. Analysis shows that restoring 10 per cent of agricultural land per year in the Sahel and West Africa through climate-smart agriculture practices would require an investment of USD 50 million to USD 170 million per year and provide an estimated return on investment of between 50 and 70 per cent.

Note: Based on the presentation made by Agrhymet at the technical expert meeting on 25 May 2016.
Available at <<https://goo.gl/ElFuTo>>.

^a Agrhymet is a specialized agency of the Permanent Interstate Committee for Drought Control in the Sahel involving 13 West African countries: Benin, Burkina Faso, Cabo Verde, Chad, Côte d'Ivoire, Gambia, Guinea, Guinea-Bissau, Mali, Mauritania, Niger, Senegal and Togo.



II: Helping Parties Advance Work on Agriculture: 2

- ❖ The AC recently co-hosted, in partnership with the International Trade Centre, a workshop titled “Fostering the engagement of the agri-food sector in resilience to climate change”
- ❖ Three main topics:
 1. Assessing climate risks for enterprises in the agri-food sector and designing adaptation strategies;
 2. Implementing climate change adaptation strategies;
 3. Designing policies to scale up private sector adaptation action.



II: Helping Parties Advance Work on Agriculture: 3

- ❖ The workshop convened entrepreneurs, government representatives, experts from UN-affiliated agencies, farmers, scientists, researchers, business owners, civil society organizations, and banks
- ❖ It yielded insights on **enduring gaps and challenges** in adapting the agriculture and food sector to climate change, **innovative tools and processes** for building resilience along the value chain, and **how to foster an enabling environment** for scaling up private sector adaptation action
- ❖ Outcome report to be published early 2019, setting the stage for further AC work on agriculture



III: Helping Parties Advance Work on Agriculture: Going Forward

- ❖ The **AC's work can help Parties advance their work on agriculture** by:
 - ❖ Disseminating and building on the outcomes of the agri-food sector workshop
 - ❖ Incorporating an agriculture lens into an upcoming technical paper on information and methodologies useful to assess progress on enhancing adaptive capacity, strengthening resilience and reducing vulnerability to climate change
 - ❖ Providing guidance to the Nairobi Work Programme on potential agriculture-related activities to include in its ongoing knowledge-to-action work
 - ❖ Incorporating an agriculture lens into an upcoming information paper on linkages between mitigation and adaptation
 - ❖ Particularly relevant to Koronivia work on “Methods and approaches for assessing adaptation, adaptation co-benefits, and resilience” (Decision 4/CP.23 paragraph 2(b))



❖ Thank you

- ❖ More information available at
<https://unfccc.int/process/bodies/constituted-bodies/adaptation-committee-ac>

