

United Nations



Framework Convention on Climate Change Distr.: General 12 March 2012

Original: English

Subsidiary Body for Scientific and Technological Advice Thirty-sixth session Bonn, 14–25 May 2012

Item X of the provisional agenda

Subsidiary Body for Implementation Thirty-sixth session Bonn, 14–25 May 2012

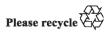
Item X of the provisional agenda

# **Report on the linkage modalities and the rolling workplan of the Technology Executive Committee for 2012–2013**

Note by the Chair of the Technology Executive Committee

Summary

This report contains the rolling workplan of the Technology Executive Committee for 2012–2013 and its modalities on linkages with other relevant institutional arrangements under and outside the Convention as developed and agreed upon at the 2<sup>nd</sup> meeting of the Technology Executive Committee, held from 15 to 17 February 2012 in Bonn, Germany, and the follow-up exchange among members after that meeting.



GE.12-60440

### Contents

		Paragraphs	Page
I.	Introduction	1–6	3
	A. Mandate	1–4	3
	B. Scope of the note	5	3
	C. Possible action by the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation	6	3
II.	Membership of the Technology Executive Committee	7	4
III.	Developing the workplan of the Technology Executive Committee	8–9	4
IV.	Further elaboration of modalities on linkages with other relevant institutional arrangements under and outside the Convention	10–11	4
Annexes			

I.	Rolling workplan of the Technology Executive Committee for 2012–2013	6
II.	Modalities of the Technology Executive Committee on linkages with other relevant	
	institutional arrangements under and outside the Convention	11

### I. Introduction

### A. Mandate

1. The Conference of the Parties (COP), by decision 1/CP.16, established a Technology Mechanism, comprising a Technology Executive Committee (TEC) and a Climate Technology Centre and Network, to facilitate the implementation of enhanced action on technology development and transfer to support action on mitigation and adaptation in order to achieve the full implementation of the Convention. The COP, by the same decision, adopted the mandate and composition of the TEC.<sup>1</sup>

2. The COP, by decision 4/CP.17, acknowledged that the TEC expected to develop its rolling workplan for 2012–2013 during its next meeting, in February 2012, and requested that it make such a workplan available in its report to the subsidiary bodies at their thirty-sixth sessions.<sup>2</sup>

3. The COP, by the same decision, adopted the modalities and procedures of the  $TEC^3$  and requested the TEC to further elaborate its modalities on linkages with other relevant institutional arrangements under and outside the Convention, in the light of the agreed outcome of the COP at its seventeenth session, and to provide such modalities for consideration by the subsidiary bodies at their thirty-sixth sessions, with a view to recommending the modalities for adoption by the COP at its eighteenth session.<sup>4</sup>

4. The TEC convened its  $2^{nd}$  meeting from 15 to 17 February 2012 in Bonn, Germany, to elaborate on its rolling workplan for 2012–2013 and its modalities on linkages with other relevant institutional arrangements under and outside the Convention referred to in paragraphs 2 and 3 above. The report on the outcomes of other activities at the  $2^{nd}$  meeting of the TEC, including the dialogue with representatives of relevant stakeholders on their experience and possible collaboration and support for the work of the TEC, will be included in the report on the activities and performance of the TEC for 2012 to the COP at its eighteenth session.

### **B.** Scope of the note

5. This report presents the rolling workplan of the TEC for 2012–2013 and modalities on linkages with other relevant institutional arrangements of the TEC under and outside the Convention as requested by decision 4/CP.17.

### C. Possible action by the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation

6. The Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation will be invited:

(a) To take note of the rolling workplan of the TEC for 2012–2013;

(b) To consider the modalities on linkages with other relevant institutional arrangements under and outside the Convention, with a view to recommending elements for

<sup>&</sup>lt;sup>1</sup> Decision 1/CP.16, paragraph 117 and appendix IV.

<sup>&</sup>lt;sup>2</sup> Decision 4/CP.17, paragraph 10.

<sup>&</sup>lt;sup>3</sup> Decision 4/CP.17, paragraphs 2 and 3.

<sup>&</sup>lt;sup>4</sup> Decision 4/CP.17, paragraph 6.

a draft decision on this matter for consideration and adoption by the COP at its eighteenth session, as appropriate.

### II. Membership of the Technology Executive Committee

7. The following changes in the membership of the TEC were proposed after the 1<sup>st</sup> meeting of the TEC, and have taken effect:

(a) Nomination of Mr. Mohamed Issa Hamad Abushahab (United Arab Emirates) for the remaining seat for the Asia-Pacific States;

(b) Replacement of Mr. Niyazi Ilter (Turkey) by Mr. Süfyan Emiroglu (Turkey).

# III. Developing the workplan of the Technology Executive Committee

8. The rules of procedure of the TEC stipulate that the TEC shall agree on its workplan and that the workplan shall be kept under regular review by the TEC.<sup>5</sup> The TEC, in response to the request by the COP referred to in paragraph 2 above, elaborated its rolling workplan for 2012–2013 at its  $2^{nd}$  meeting. In doing so, the TEC took into consideration the following issues:

(a) Activities mandated by the Durban Outcome;

(b) Priority areas and functions of the TEC as decided in the Cancun Agreements;

(c) Modalities for performing the functions of the TEC as adopted by decision 4/CP.17;

(d) Initial discussion on the rolling workplan for 2012-13, which took place at the 1<sup>st</sup> meeting of the TEC, and the subsequent e-mail communication among the TEC members on this matter;

(e) The presentations<sup>6</sup> and discussion with representatives of relevant international and regional organizations, research institutes, business and industry, and non-governmental organizations on stakeholder engagement in the work of the TEC that took place at the  $2^{nd}$  meeting of the TEC.

9. The rolling workplan of the TEC for 2012–2013, as contained in annex I, aims to support Parties in enhancing and/or scaling up technology transfer activities under the Convention.

# IV. Further elaboration of modalities on linkages with other relevant institutional arrangements under and outside the Convention

10. The TEC, in response to the request by the COP referred to in paragraph 3 above, further elaborated its modalities on linkages with other institutional arrangements under and outside the Convention at its  $2^{nd}$  meeting. In doing so, the TEC drew upon relevant

<sup>&</sup>lt;sup>5</sup> Decision 4/CP.17, annex II, paragraph 58.

<sup>&</sup>lt;sup>6</sup> Available at <a href="http://unfccc4.meta-">http://unfccc4.meta-</a>

fusion.com/kongresse/120215 tec02 bonn/templ/ovw small.php?id kongressmain=207>.

decisions related to institutional arrangements adopted by the COP at its seventeenth session. The modalities on linkages further built upon chapters V and VI of the modalities of the TEC adopted by decision 4/CP.17 and the discussions that took place at its 1<sup>st</sup> meeting, when the TEC elaborated its overall modalities. As such, the TEC recommends that chapters I and II of the proposed modalities on linkages contained in annex II, upon approval by the COP, should replace chapters V and VI, respectively, of the modalities of the TEC as adopted by the COP at its seventeenth session.<sup>7</sup>

11. The modalities listed in annex II, paragraph 1, should be recognized as initial ideas, since the TEC has yet to consult with other relevant institutional arrangements under the Convention to seek their views on those approaches. In addition, the modalities listed in annex II, paragraph 3, may be utilized on an ad hoc and issue-oriented basis, as it relates to the rolling workplan of the TEC.

<sup>&</sup>lt;sup>7</sup> Decision 4/CP.17, annex I, paragraphs 12–14.

### Annex I

### **Rolling workplan of the Technology Executive Committee for 2012–2013**

1. The Technology Executive Committee (TEC) was established under the guidance of, and is accountable to, the Conference of the Parties (COP). It has the objective of enhancing action on technology development and transfer to support action on mitigation and adaptation in order to achieve the full implementation of the Convention. The mandate of the TEC is determined by the priority areas and functions of the TEC as decided by the Cancun Agreements, the modalities and rules of procedure as adopted by decision 4/CP.17 and additional guidance provided by the COP.

2. This workplan of the TEC for 2012–2013 (see table below) aims to support Parties in enhancing and/or scaling up technology transfer activities under the Convention. It provides details of the activities, outcomes/results, strategic considerations, approach, time frame, possible partner organizations, resource implications and related key elements of the modalities of the TEC.

3. To prioritize its work, the TEC has structured its workplan around three areas: activities mandated by the United Nations Climate Change Conference held in Durban, South Africa, short-term activities (to begin in 2012) and medium-term activities (to begin in 2013).

4. The workplan should be considered as a rolling workplan, in order to allow for flexibility and adjustments in response to guidance from the COP.

	Activities	Outcomes/results	Strategic considerations	Approach	Time frame	Possible partner organizations	Resource implications	Modality
1.	Activities mandated b	by the United Nation	s Climate Change Conf	erence held in Durban	, South Africa			
1	Nominate Technology Executive Committee (TEC) members for an evaluation panel for supporting the selection of the host of the Climate Technology Centre (CTC)	Evaluation panel has been convened	Support the selection process for the host of the CTC	The TEC may nominate six members from within its membership at the 2 <sup>nd</sup> meeting of the TEC	End of February 2012		Low	
2	Elaborate modalities on linkages with other relevant institutional arrangements	Proposed linkage modalities for consideration by the Conference of the Parties (COP)	Enhance collaborative actions with relevant institutional arrangements to enhance the implementation of the Cancun Agreements and the Durban Outcome in a balanced and coordinated manner	The TEC may need to review the outcomes of the Durban Conference to identify linkage modalities	Mid-2012		Low	
3	Elaborate procedures for preparing a joint annual report of the TEC and the CTC	Procedures for preparing a joint annual report of the TEC and the CTC	Relationship between the TEC and the CTC		2013		Low	
2.	Short-term activities	(to begin in 2012)						
4	Prepare an inventory of the relevant work of the institutions that are active in the area of technology	Inventory of relevant work of the institutions	Provide a sound basis for the TEC to collaborate with the most relevant organizations	The TEC may request the secretariat to prepare the inventory The TEC may call for recommendations to further identify	2012		Medium	Engagement of stakeholders

### Rolling workplan of the Technology Executive Committee for 2012–2013

7

	Activities	Outcomes/results	Strategic considerations	Approach	Time frame	Possible partner organizations	Resource implications	Modality
	collaboration with a view to informing the work of the TEC			relevant organizations				
5	Review of technology needs from various sources	Inventory and synthesis of technology needs Possible recommendations on enabling environments	Strengthen the understanding of technology needs Complement the processes for national communications, nationally appropriate mitigation actions (NAMAs) and national adaptation plans Support the TEC in preparing its recommendations on guidance on policies and programmes	Request the secretariat, in collaboration with relevant organizations, to regularly prepare synthesis reports of technology needs Review the work of the Expert Group on Technology Transfer on enabling environments	End 2012 and ongoing	UNFCCC secretariat, the United Nations Environment Programme, the United Nations Development Programme and the Global Environment Facility	Medium	Analysis and synthesis
6	Organize thematic dialogues in order to seek cooperation with other relevant technology initiatives, stakeholders and organizations	Thematic dialogue on enabling environments and barriers to technology development and transfer	Seek broad support for the work of the TEC	The TEC may invite relevant organizations to participate in the thematic dialogue	2012 and ongoing		Low	Engagement o stakeholders
7	Prepare an inventory of existing technology road maps	Inventory of technology road maps, with a view to conducting further analysis		The TEC may seek collaboration with relevant organizations Collect information through a literature review	End 2012		Medium	Facilitation an catalysing
8	Initiate the preparation of	Topics of the technical paper(s)	Support the TEC in preparing its recommendations on	The TEC may consider choosing the topics based on the	2012		Low	Analysis and synthesis

FCCC/SB/2012/1

	Activities	Outcomes/results	Strategic considerations	Approach	Time frame	Possible partner organizations	Resource implications	Modality
	technical paper(s)	identified Structure and terms of reference for the technical paper(s) agreed	guidance on policies and programmes	results of its analytical work, outcomes of the thematic dialogues, result of the inventories and analysis of technology needs The TEC may engage relevant organizations in preparing the technical paper(s)				
9	Develop an information platform for the TEC within the technology information clearing house (TT:CLEAR)	A well-functioning information platform Dissemination of TEC outcomes and promotion of information exchange among various stakeholders	Seek broad support for the work of the TEC Ensure the relevance of the work of the TEC to the actions on the ground Complement the function of the registry	The TEC may request the secretariat to prepare a proposal on such an information platform for consideration by the TEC	2012 and ongoing		Medium	Information and knowledge sharing
10	Recommend guidance, as appropriate, on policies and programme priorities related to technology development and transfer	Proposed guidance on policies and programme priorities, building on the results of previous work of the TEC, to be considered by the COP	Improve the effectiveness and efficiency of support for the development and transfer of technology activities	The TEC may consider the outcomes of activities to prepare policy recommendations for consideration by the COP	2012 and ongoing		Low	Policy recommendations
<b>3.</b> I	Aedium-term activit	ies (to begin in 2013)						
11	Prepare an inventory of relevant technology briefs, technical reports and	Possible guidance on technologies based on technology assessments		Through an inventory of relevant technology briefs, reports and technical	2013		Medium	Analysis and synthesis

	Activities	Outcomes/results	Strategic considerations	Approach	Time frame	Possible partner organizations	Resource implications	Modality	
	technical papers			papers					
12	development and		Facilitate national planning Complement NAMA planning	The TEC may seek collaboration with relevant organizations	collaboration with relevant	2013		Medium	Facilitation and catalysing
		road maps	Ensure the effectiveness and efficiency of international support						
13	Organize thematic dialogues in order to seek cooperation with other relevant technology initiatives, stakeholders and organizations	Thematic dialogues on different topics	Seek broad support for the work of the TEC	The TEC may invite relevant organizations to participate in the thematic dialogues	2013 and ongoing		Low	Engagement of stakeholders	
14	Organize a thematic dialogue on research, development and demonstration (RD&D)	Identification of possible follow-up activities on RD&D		The TEC may invite relevant organizations to participate in the thematic dialogue	2013		Low	Engagement of stakeholders	
15	Produce technical paper(s) on topics agreed by the TEC	Technical paper(s)	Strengthen understanding of specific topics related to the development and transfer of technologies	The TEC may engage relevant organizations in preparing the technical paper(s)	2013 and ongoing		Medium	Analysis and synthesis	
			Support the TEC in preparing its recommendations on guidance on policies and programmes						

10

# FCCC/SB/2012/1

### Annex II

Modalities of the Technology Executive Committee on linkages with other relevant institutional arrangements under and outside the Convention

## I. Linkages with other relevant institutional arrangements under the Convention

1. For performing the functions as contained in decision 1/CP.16, paragraph 121, through close interaction with relevant thematic bodies established under the Convention with closely overlapping functions and/or possible activities, including, but not limited to, the advisory board of the Climate Technology Centre and Network, the Adaptation Committee, the board of the Green Climate Fund, the registry, the Least Developed Countries Expert Group, the Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention, the Standing Committee and the Adaptation Fund Board, the modalities may include, inter alia, the following:

(a) Cross-participation in the meetings of the relevant bodies, including workshops and events organized by such bodies, or jointly organized, on issues of common interest;

(b) Inviting inputs to support the implementation of particular activities as specified in the workplan of the Technology Executive Committee (TEC);

(c) Providing inputs into other institutional arrangements under the Convention, in response to requests by the Conference of the Parties and/or invitations by respective institutions, to facilitate the work of those institutions;

(d) Knowledge and information sharing.

2. The modalities mentioned above should be recognized as initial ideas, since the TEC has yet to consult with other relevant institutional arrangements under the Convention to seek their views on these approaches.

# II. Linkages with other relevant institutional arrangements outside the Convention

3. For performing the functions as contained in decision 1/CP.16, paragraph 121, through linkages with institutional arrangements outside the Convention, including, inter alia, public institutions, the business community, academia, international organizations, non-governmental organizations, networks and partnerships, the modalities may include, inter alia, the following:

- (a) Offering participation in the TEC meetings as observers or expert advisers;
- (b) Technical task forces, stakeholder forums and/or consultative groups;
- (c) Bilateral cooperative arrangements;

(d) Web-based communication channels, including through the technology information clearing house (TT:CLEAR);

(e) The Chair and/or the Vice-Chair, or any member designated by the TEC, representing the TEC at external meetings and reporting back to the TEC on those meetings.

4. The modalities mentioned in paragraph 3 above may be utilized on an ad hoc and issue-oriented basis, as it relates to the rolling workplan of the TEC.