

Ninth meeting of the Technology Executive Committee

Langer Eugen, Bonn, Germany
18-21 August 2014

Annotations to the provisional agenda

1. Opening of the meeting

1. **Action:** The Chair of the Technology Executive Committee (TEC) will open the 9th meeting of the TEC (TEC 9) on 18 August 2014.

2. Organizational matters

a) Adoption of the agenda for the 9th meeting

2. **Background:** In accordance with the “Rules of procedure of the Technology Executive Committee” (Rules of procedure), the TEC shall, at the beginning of each meeting, adopt the meeting agenda. The provisional agenda for TEC 9 was prepared by the TEC Chair and Vice-Chair with the assistance of the secretariat, and was circulated to TEC members for comments prior to the meeting.
3. **Action:** The TEC will be invited to adopt the agenda for TEC 9.

<i>TEC/2014/9/1 Provisional agenda for the 9th meeting of the Technology Executive Committee</i>
--

b) Organization of work

4. **Background:** TEC 9 will be held from 18 to 21 August 2014, beginning at midday on 18 August. In accordance with the Rules of procedure, the meeting will be open to attendance by Parties and accredited observer organizations as observers, except where otherwise decided by the TEC. There will be a live webcast of the meeting. A tentative work schedule for the meeting presents the proposed sequence and indicative timeline for the agenda items.
5. **Action:** The TEC will be invited to take note of the organization of the work of the meeting.

<i>TEC/2014/9/3 Tentative work schedule for the 9th meeting of the Technology Executive Committee</i>

c) Membership matters

6. **Background:** Since the 8th meeting of the TEC (TEC 8), two new TEC members were nominated from their respective constituency, following the resignation of previous members. The new members are Mr. Ibrahim Kiliçaslan (Turkey) and Mr. Xiaohua Zhang (China), making the TEC membership complete.
7. Paragraph 7 of the Rules of procedure states that if a member of the TEC resigns or is otherwise unable to complete the assigned term of office or to perform the functions of that office, the TEC may decide, bearing in mind the proximity of the next session of the COP, to appoint another member from the same constituency to replace said member for the remainder of that member’s mandate, in which case the appointment shall count as one term.
8. At TEC 9, the secretariat will present to the TEC a proposed simple approach to formalize the implementation of this rule.



9. **Action:**

- a) The TEC Chair will welcome the two new members, and invite them to introduce themselves and convey their aspirations for the TEC;
- b) The TEC will be invited to consider the proposal, and agree on an approach to formalize the implementation of paragraph 7 of the Rules of procedure, to become effective after TEC 9 onwards.

3. **Outcomes of relevant meetings, events and reports**a) Meetings of bodies under and outside the Conventioni. Bonn climate change conference in June 2014

- 10. **Background:** The fortieth sessions of the Subsidiary Body for Implementation (SBI) and the Subsidiary Body for Scientific and Technological Advice (SBSTA), as well as the fifth part of the second session of the Ad Hoc Working Group on the Durban Platform for Enhanced Action (ADP) took place from 4-15 June 2014 in Bonn, Germany. The conference also included other meetings and events.
- 11. At TEC 9, the secretariat will present a background paper, prepared under the guidance of the TEC Chair and Vice-Chair, on the main outcomes of the conference related to the work of the TEC, including the events in which the TEC Chair or Vice-Chair participated.
- 12. **Action:** The TEC will be invited to take note of the information provided.

TEC/2014/9/4 Background paper on the outcomes of the June 2014 Bonn climate change conference relevant to the Technology Executive Committee

ii. Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts

- 13. **Background:** The two designated TEC members participated in the initial meeting of the Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts, which took place from 25 to 28 March 2014, in Bonn, Germany.
- 14. At TEC 9, these two TEC members will be invited to provide an oral report to the TEC on the work of the Executive Committee.
- 15. **Action:** The TEC will be invited to take note of the information provided.

iii. Others

- 16. **Background:** At TEC 9, TEC members will be invited to provide an update or share information on their participation in any other meetings or events that may be of relevance to the work of the TEC.
- 17. **Action:** The TEC will be invited to take note of the information provided.

b) Special presentation on the IPCC Working Group III contribution to the IPCC 5th Assessment Report "Climate change 2014: The Mitigation of Climate Change"

- 18. **Background:** The Working Group III of the Intergovernmental Panel on Climate Change (IPCC) issued the following report in April 2014 as its contribution to the 5th Assessment Report: "Climate change 2014: *Mitigation of Climate Change*".
- 19. At TEC 9, the co-chair of the Working Group III, Professor Ottmar Edenhofer, will make a presentation of the report.
- 20. **Action:** The TEC will be invited to take note of the information provided.

4. Matters relating to the Climate Technology Centre and Network

21. **Background:** The Advisory Board of the Climate Technology Centre and Network (CTCN) held its 3rd meeting from 19 to 21 March 2014, and will hold its 4th meeting tentatively from 8 to 10 October 2014.
22. At TEC 9, the Chair of the Advisory Board of the CTCN and the Director of the CTCN will be invited to provide an update on the main outcomes of the 3rd meeting of the Advisory Board and the preparation of the 4th meeting, as well as on the operations and progress of work of the CTCN.
23. **Action:** The TEC will be invited to take note of the information provided.

5. Work of the Technology Executive Committee

a) Technology needs assessments

i. Good practices of the technology needs assessments

24. **Background:** As per activity 2.1 of the "Rolling workplan of the Technology Executive Committee for 2014-2015" (rolling workplan), the TEC is to conduct a review of technology needs assessments (TNAs), technology action plans (TAPs) and project ideas, and the progress in the implementation of the results of TNAs. The TEC is also to prepare a paper on good practices of TNAs, TAPs and project ideas.
25. At TEC 9, the task force on TNAs will be invited to present a draft paper on good practices of TNAs, TAPs and project ideas, for the TEC's consideration.
26. **Action:** The TEC will be invited to consider the draft, and:
 - a) Identify follow-up actions, including agreeing on a process for finalising the paper after TEC 9;
 - b) Provide initial guidance to the task force on TNAs on possible elements of draft key messages/recommendations to the Conferences of the Parties (COP) on this matter.

TEC/2014/9/5 Draft paper on good practices of technology needs assessments, technology actions plans and project ideas

ii. Possible linkages between the technology needs assessments and other processes

27. **Background:** As per activity 2.2 of its rolling workplan, the TEC is to carry out further work on possible ways to establish linkages between TNAs and nationally appropriate mitigation actions (NAMAs), national adaptation plans (NAPs) and national communications (NCs).
28. At TEC 9, the task force on TNAs will be invited to present a draft paper on linkages between TNAs and other planning processes, for the TEC's consideration.
29. **Action:** The TEC will be invited to consider the draft, and:
 - a) Identify follow-up actions, including agreeing on a process for finalising the paper after TEC 9;
 - b) Provide initial guidance to the task force on TNAs on possible elements of draft key messages/recommendations to the COP on this matter.

TEC/2014/9/6 Draft paper on linkages between technology needs assessments, and nationally appropriate mitigation actions, national adaptation plans and national communications

iii. Possible elements to report to COP 20

30. **Background:** As per activities 2.1 and 2.2 of its rolling workplan, the TEC is to deliver recommendations to the COP on TNAs.

31. At TEC 9, the task force on TNAs will be invited to work in a breakout group to prepare draft key messages/recommendations on TNAs to COP 20, for the TEC's consideration.
32. **Action:** The TEC will be invited to consider the draft prepared by the task force, and agree on key messages/recommendations on TNAs to COP 20, to be part of its annual report.

b) Climate technology financing

i. Thematic dialogue on Climate Technology Financing

33. **Background:** As per activity 3.2 of its rolling workplan, the TEC is to organize a thematic dialogue on climate technology financing.
34. **Action:** The TEC will hold the thematic dialogue at TEC 9, with the agenda contained below.

<i>TEC/2014/9/7 Agenda of the thematic dialogue on Climate Technology Financing</i>
--

ii. Draft value proposition paper

35. **Background:** As per activity 3.1 of its rolling workplan, the TEC is to prepare a value proposition paper summarizing the work of the TEC that is of relevance for the financial mechanism.
36. At TEC 9, the task force on linkages between the Technology Mechanism and the financial mechanism (task force on linkages) will be invited to present a draft value proposition paper, for the TEC's consideration.
37. **Action:** The TEC will be invited to consider the draft, and provide initial guidance to the task force on linkages on possible elements of draft recommendations to the COP on linkages between the Technology Mechanism and the financial mechanism.

<i>TEC/2014/9/8 Draft value proposition paper on the work of the Technology Executive Committee that is of relevance for the financial mechanism</i>

iii. Possible topics for TEC Brief(s)

38. **Background:** As per activity 3.3 of its rolling workplan, the TEC is to prepare TEC Brief(s) on climate technology financing.
39. At TEC 9, the TEC will debrief on the outcomes of the thematic dialogue on Climate Technology Financing, and identify possible topics for TEC Brief(s).
40. **Action:** The TEC will be invited to agree on:
 - a) Possible topic(s) for TEC Brief(s) on climate technology financing, taking into account the outcomes of the thematic dialogue and the value proposition paper;
 - b) A process for finalizing the TEC Brief(s) after TEC 9.

iv. Linkages between the Technology Mechanism and the financial mechanism: recommendations to COP 20

41. **Background:** As per activity 3.5 of its rolling workplan, and in response to decision 1/CP.18, paragraph 62, the TEC is to prepare recommendations to COP 20 on linkages between the Technology Mechanism and the financial mechanism of the Convention.
42. At TEC 9, the task force on linkages will be invited to present a background paper containing elements for draft recommendations to COP 20 on the matter, for the TEC's consideration.
43. Based on guidance provided by the TEC, the task force will be invited to work in breakout group to prepare draft recommendations on such matter to COP 20, for the TEC's consideration.
44. **Action:** The TEC will be invited to consider the draft prepared by the task force, and agree on recommendations to COP 20 on linkages between the Technology Mechanism and the financial mechanism.

TEC/2014/9/9 *Background paper on elements for draft recommendations by the Technology Executive Committee to COP 20 on linkages between the Technology Mechanism and the financial mechanism*

v. Possible elements to report to COP 20

45. **Background:** As per activity 3.3 of its rolling workplan, the TEC is to deliver key messages to the COP on climate technology financing.
46. At TEC 9, the task force on linkages will be invited to work in a breakout group to prepare draft key messages/recommendations on climate technology financing to COP 20, other than recommendations on linkages between the Technology Mechanism and the financial mechanism, for the TEC's consideration.
47. **Action:** The TEC will be invited to consider the draft prepared by the task force, and agree on key messages/recommendations on climate technology financing to COP 20, to be part of its annual report.

c) Enabling environments and barriers

i. Preparation of the workshop on national systems of innovation

48. **Background:** As per activity 4.1 of its rolling workplan, the TEC is to hold a workshop on national systems of innovation, which will be held on 13-14 October 2014, in Bonn, Germany.
49. At TEC 9, the task force on enablers and barriers will be invited to present a draft agenda for the workshop, for the TEC's consideration.
50. **Action:** The TEC will be invited to consider the draft, and:
- a) Adopt the agenda for the workshop;
 - b) Provide further guidance to the task force on enablers and barriers, as needed, on the organisation of the workshop.

TEC/2014/9/10 *Draft agenda for the workshop on national systems of innovation*

ii. Possible elements to report to COP 20

51. **Background:** As per activities 4.1 and 4.2 of its rolling workplan, the TEC is to deliver key messages to the COP on enabling environments and barriers.
52. **Action:** The TEC will be invited to consider how to finalize the possible elements to report to COP 20 on this matter.

d) Technologies for adaptation

i. Draft TEC Briefs

53. **Background:** As per activity 5.2 of its rolling workplan, the TEC is to prepare TEC Briefs on technologies for adaptation. As agreed at TEC 8, the TEC agreed intersessionally, via electronic means, on the topics for the TEC Briefs.
54. At TEC 9, the task force on adaptation will be invited to present two draft TEC Briefs on technologies for adaptation, prepared in consultation with the Adaptation Committee, for the TEC's consideration.
55. **Action:** The TEC will be invited to consider the drafts, and:
- a) Provide guidance on the two TEC Briefs on technologies for adaptation;
 - b) Agree on a process for finalizing the TEC Briefs after TEC 9.

TEC/2014/9/11 *Draft TEC Brief on technologies for adaptation – Agriculture*

TEC/2014/9/12 Draft TEC Brief on technologies for adaptation – Water

ii. Possible areas for further collaboration work with the Adaptation Committee

56. **Background:** As per activity 5.3 of its rolling workplan, the TEC is to conduct further work on technologies for adaptation in collaboration with the Adaptation Committee. At TEC 8, the TEC requested the task force on adaptation to further consider recommendations, based on the discussions held during the workshop on technologies for adaptation, with regard to other areas of collaboration work with the Adaptation Committee, and to report on these considerations at TEC 9.
57. At TEC 9, the task force on adaptation will be invited to provide the TEC with an oral report on possible areas for further collaboration work with the Adaptation Committee, for the TEC's consideration.
58. **Action:** The TEC will be invited to consider the oral report, and agree on areas for further work on technologies for adaptation in collaboration with the Adaptation Committee.

iii. Possible elements to report to COP 20

59. **Background:** With the preparation of TEC Briefs on technologies for adaptation, the TEC may wish to prepare key messages or recommendations to COP 20 on this matter.
60. At TEC 9, the task force on adaptation will be invited to work in a breakout group to prepare draft key messages/recommendations to COP 20, for the TEC consideration.
61. **Action:** The TEC will be invited to consider the draft prepared by the task force, and agree on key messages/recommendations on technologies for adaptation to COP 20, to be part of its annual report.

e) Technologies for mitigation

62. **Background:** As per activity 5.5 of its rolling workplan, the TEC is to conduct further work on mitigation technologies, including the preparation and organisation of a thematic dialogue and preparation of TEC Brief(s).
63. At TEC 9, the task force on mitigation will be invited to present its recommendations to the TEC on topics or areas of work on this matter, for the TEC's consideration.
64. **Action:** The TEC will be invited to consider the recommendations, and:
- a) Agree on topics or areas of work to be taken forward;
 - b) Provide any other guidance to the task force, as needed.

TEC/2014/9/13 Background paper of the task force on mitigation to the Technology Executive Committee on topics or areas of work on mitigation technologies

f) Strategic and emerging issues

65. **Background:** As per activity 6.2 of its rolling workplan, the TEC is to exchange views on emerging, future and cross-cutting issues relevant to technology development and transfer.
66. **Action:** At TEC 9, the TEC will be invited to provide further guidance to the task force on emerging and cross-cutting issues on its scope of work.

6. **New tasks from the June 2014 session**

a) Evaluation of the Poznan Strategic Programme on Technology Transfer

67. **Background:** At its fortieth session, the SBI invited the TEC to evaluate the Poznan strategic programme with the aim of enhancing the effectiveness of the Technology Mechanism, and to report back to COP 20 through SBI 41.

68. At TEC 9, the secretariat will present a background paper, prepared under the guidance of the TEC Chair and Vice-Chair, on the implementation of the Poznan strategic programme on technology transfer.
69. **Action:** The TEC will be invited to consider the background paper, and agree on further action to evaluate the Poznan strategic programme on technology transfer with a view to reporting back on this matter at COP 20.

TEC/2014/9/14	<i>Background paper on the implementation of the Poznan strategic programme on technology transfer</i>
FCCC/SBI/2014/INF.3	<i>Report of the Global Environment Facility on the progress made in carrying out the Poznan strategic programme on technology transfer. Note by the secretariat.</i>

b) Strengthening linkages with organisations under and outside the Convention

70. **Background:** At their fortieth sessions, the SBSTA and the SBI invited the TEC to further strengthen the linkages with organizations inside and outside the Convention, as referred to in document FCCC/SB/2012/1, annex II, paragraph 3, which undertake work relating to enabling environments for and barriers to the development and transfer of technology, including those issues referred to in document FCCC/SB/2012/2, paragraph 35.
71. **Action:** At TEC 9, the TEC will be invited to consider this request, and agree on further action on this matter.

7. **Joint annual report of the Technology Executive Committee and the Climate Technology Centre and Network**

a) Key messages and recommendations of the Technology Executive Committee to COP 20

72. **Background:** The COP, by its decision 1/CP.16, paragraph 126, decided that the TEC and the CTCN shall report, on an interim basis, and without prejudice to the relationship between the TEC and the CTCN, to the COP, through the subsidiary bodies, on their respective activities and on the performance of their respective functions. As per the practice in previous years, the TEC included in its annual report key messages and/or recommendations to the COP.
73. At TEC 9, task forces will be invited to work in parallel breakout groups to draft possible elements to report to COP 20, based on outcomes of discussions under relevant agenda items, for the TEC's consideration.
74. **Action:** The TEC will be invited to consider the task forces' draft elements, and agree on key messages and recommendations to COP 20 resulting from its activities, to be part of its annual report.

b) Report on activities and performance of the Technology Executive Committee for 2014

75. **Background:** In response to decision 2/CP.17, paragraph 142, and decision 14/CP.18, paragraph 11, the TEC and the Advisory Board of the CTCN agreed on procedures for preparing joint annual reports, as recorded in the "Joint annual report of the Technology Executive Committee and the Climate Technology Centre and Network for 2013". As per these procedures, the joint report shall contain a section as the report of the TEC.
76. At TEC 9, the secretariat will present a zero draft of the annual report of the TEC prepared under the guidance of the TEC Chair and Vice-Chair.
77. **Action:** The TEC will be invited to consider the zero draft, and:
- a) Provide guidance, as appropriate, on the structure and main elements to be included in its annual report for 2014;
 - b) Authorize the TEC Chair and Vice-Chair to finalize the TEC annual report, with the support of the secretariat, following the conclusion of TEC 9.

TEC/2014/9/15 *Zero draft joint annual report of the Technology Executive Committee and the Climate Technology Centre and Network for 2014*

c) Joint section of the Technology Executive Committee and the Climate Technology Centre and Network

78. **Background:** As per the agreed procedures for preparing the joint annual report of the TEC and the CTCN, the joint report shall contain a section as the joint chapter of the TEC and the CTCN. The procedures also note that the Chair and Vice-Chair of the TEC and the Chair and Vice-Chair of the Advisory Board of the CTCN are to prepare and finalize this joint chapter, taking into account any comments received from members of the TEC and the Advisory Board.
79. **Action:** At TEC 9, the TEC will be invited to provide guidance on possible elements for the joint chapter, which will serve as a basis for TEC Chair and Vice-Chair in preparing and finalizing the chapter with the Chair and Vice-Chair of the Advisory Board of the CTCN.

8. **Outreach and communication strategy of the Technology Executive Committee**

80. **Background:** As per activity 6.3 of its rolling workplan, the TEC is to develop an outreach and communication strategy.
81. At TEC 9, the secretariat will present a proposed outline of the outreach and communication strategy prepared under the guidance of the TEC Chair and Vice-Chair, for the TEC's consideration.
82. **Action:** The TEC will be invited to consider the proposed outline, and provide guidance for the preparation of a draft outreach and communication strategy of the TEC, to be submitted at a future TEC meeting.

TEC/2014/9/16 *Outline of the outreach and communication strategy of the Technology Executive Committee*

9. **Date and venue of the next meeting**

83. **Background:** In accordance with the Rules of procedure, paragraph 29, the TEC shall meet at least twice a year, resources permitting. Additional meetings may be organized as necessary to enable it to discharge its responsibilities. As per paragraph 32, at the last meeting of each calendar year, the TEC Chair and Vice-Chair shall propose, for the approval of the TEC, a provisional schedule of meetings for the coming calendar year.
84. **Action:** At TEC 9:
- a) The TEC will be invited to agree on the date of its next meeting;
 - b) In the event that the TEC decides not to hold another meeting in 2014, the TEC will be invited to approve a provisional schedule of meetings for 2015.

10. **Other matters**

a) Modalities for the work of task forces

85. **Background:** At TEC 8, the TEC established several task forces to undertake intersessional work on related activities of the rolling workplan. Most task forces have initiated their work, and for some their membership has changed. Over time, it has become apparent that there is a need to clarify the modalities for the work of task forces, including the mode of communication and consultation with the TEC Chair and Vice-Chair, and all other TEC members.
86. At TEC 9, the secretariat will present draft guidelines on modalities for the work of TEC task forces, prepared under the guidance of the TEC Chair and Vice-Chair, for the TEC's consideration.
87. **Action:** The TEC will be invited to consider the draft, and adopt the guidelines on modalities for the work of TEC task forces, to become effective after TEC 9 onwards.

TEC/2014/9/17 *Draft guidelines on modalities for the work of task forces of the Technology Executive Committee*

b) Others

88. **Background:** TEC members and observers attending the meeting will be invited to raise any other matters.

89. **Action:** The TEC may wish to consider any other matters raised, and determine any follow-up action.

11. Closure of the meeting

90. **Action:** The TEC Chair will close the meeting.