

Technology Executive Committee

Seventeenth meeting

11 September 2018

Bonn, Germany, 25–28 September 2018

Draft joint annual report of the Technology Executive Committee and the Climate Technology Centre and Network for 2018

Background note

I. Introduction

A. Background

1. The Conference of the Parties (COP), by its decision 17/CP.20, paragraph 4, decided that the Technology Executive Committee (TEC) and the Climate Technology Centre and Network (CTCN) shall continue to prepare a joint annual report to the COP, through the subsidiary bodies, on their respective activities and the performance of their respective functions.

2. 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 the joint annual reports, as recorded in section B of the "Joint annual report of the Technology Executive Committee and the Climate Technology Centre and Network for 2013".¹

3. In response to decision 12/CP.21, paragraph 2, and decision 15/CP.22, paragraph 5, the TEC and the Advisory Board of the CTCN agreed on updated procedures for preparing the joint annual reports, including procedure for preparing the joint chapter of their joint annual report to the COP. Such procedures, as contained in Annex I to the "Joint annual report of the Technology Executive Committee and the Climate Technology Centre and Network for 2017",² state the following for preparing the report:

- (a) It should be a single document covering three sections:
- (i) Joint chapter of the TEC and the CTCN;
- (ii) Report of the TEC;
- (iii) Report of the CTCN;

(b) It should be completed in a timely manner and not exceed the word limit of the UNFCCC, in order to ensure its translation into all six official United Nations (UN) languages;

(c) The joint chapter of the report will be prepared as follows:

(i) The Chair and Vice-Chair of the TEC and the Chair and Vice-Chair of the CTCN Advisory Board will together prepare a draft of the joint chapter, with the support of the secretariat and the CTCN;

(ii) Members of the TEC and members of the CTCN Advisory Board will be invited to independently provide their comments on the draft of the joint chapter, either by electronic means or at a meeting of the TEC and a meeting of the Advisory Board, as applicable;

(iii) The TEC and the CTCN Advisory Board will endeavour to hold a joint meeting to consider and agree on the final joint chapter;

¹ <u>https://unfccc.int/resource/docs/2013/sb/eng/01.pdf</u>

² <u>https://unfccc.int/resource/docs/2017/sb/eng/03.pdf</u>

(iv) Should the joint chapter not be finalized at a joint meeting, or should there be no joint meeting, the Chair and Vice-Chair of the TEC and the Chair and Vice-Chair of the CTCN Advisory Board will together finalize the joint chapter, taking into account comments provided by members of the TEC and of the CTCN Advisory Board.

B. Scope of the note

4. This background note provides an initial draft of the joint annual report of the TEC and the CTCN for 2018, including information on activities and performance of the TEC that occurred before TEC 17.

5. This note does not include the joint chapter of the joint annual report, which will be covered by a separate note,³ nor does it include the annual report of the CTCN.

C. Possible action by the Technology Executive Committee

6. The TEC will be invited to provide guidance and to mandate the Chair and Vice-Chair of the TEC to finalize the section on annual report of the TEC for 2018.

³ TEC/2018/17/XX.

Annex I

Draft joint annual report of the Technology Executive Committee and the Climate Technology Centre and Network for 2018

I. Background

A. Mandate

1. The Conference of the Parties (COP) established the Technology Mechanism, comprising a Technology Executive Committee (TEC) and a Climate Technology Centre and Network (CTCN), 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.¹

2. COP 17 requested the TEC and the CTCN to establish procedures for preparing a joint annual report and also requested the secretariat to make that joint annual report available for consideration by the COP through its subsidiary bodies.² In response to that request, the TEC and the CTCN established procedures for preparing joint annual reports.³

3. COP 20 decided that the TEC and the CTCN shall continue to prepare a joint annual report to the COP, through the subsidiary bodies, on their respective activities and the performance of their respective functions.⁴

4. COP 21 invited the TEC and the Advisory Board of the CTCN to update the procedures for preparing the joint chapter of the joint annual report of the TEC and the CTCN.⁵ COP 23 took note of the updated procedures for preparing the joint annual report of the TEC and the CTCN.⁶

5. COP 23 requested the TEC and the CTCN to include in their joint annual report to the COP, having consulted with the high-level champions thereon, recommendations for Parties and other organizations on ways forward and necessary actions to be taken based on the outcomes of the technical expert meetings (TEMs).⁷

B. Scope of the report

- 6. This joint annual report of the TEC and the CTCN to the COP for 2018 contains:
 - (a) A joint chapter of the TEC and the CTCN (chapter II);

(b) A chapter on the activities and performance of the TEC in 2018, including key messages to COP 24. It covers the outcomes of the 16th and 17th meetings and inter-sessional work of the TEC with active engagement of nominated experts from relevant international and observer organizations, information on challenges and lessons learned in implementing its mandates, and information on monitoring and evaluation of the impacts of the implementation of its mandates (chapter III);

(c) A chapter on the activities and performance of the CTCN in 2018, including key messages to COP 24. It also covers the outcomes of the 11th and 12th meetings and intersessional work of the Advisory Board of the CTCN and information on challenges and lessons learned in implementing CTCN mandates, and includes information provided by the

¹ Decision 1/CP.16, paragraph 117.

² Decision 2/CP.17, paragraph 142, 143.

³ FCCC/SB/2013/1, paragraph 3.

⁴ Decision 17/CP.20, paragraph 4.

⁵ Decision 12/CP.21, paragraph 2.

⁶ Decision 15/CP.23, paragraph 4.

⁷ Decision 13/CP.23, paragraph 4.

United Nations Environment Programme (UNEP) on matters regarding its role as the host of the Climate Technology Centre (chapter IV).⁸

C. Possible action by the subsidiary bodies

7. The Subsidiary Body for Scientific and Technological Advice (SBSTA) and the Subsidiary Body for Implementation (SBI) may wish to consider the joint annual report of the TEC and the CTCN for 2018 and recommend a draft decision on this matter for consideration and adoption at COP 24.

II. Joint chapter of the Technology Executive Committee and the Climate Technology Centre and Network

8. To be inserted ...

III. Report on the activities and performance of the Technology Executive Committee in 2018

A. Organizational matters

1. Membership

Election of the Chair and Vice-Chair

9. The TEC, at its 16th meeting, elected Ms. Claudia Octaviano Villasana (Mexico) as the Chair of the TEC for 2018. The TEC also elected, intersessionally after TEC 16, Ms. Dinara Gershinkova (Russian Federation) as the Vice-Chair of the TEC for 2018. The TEC expressed its appreciation to Mr. Rantil and Ms. Nhlengethwa-Masina, as Chair and Vice-Chair for 2017, respectively, for their leadership in enabling the TEC to effectively carry out its work in 2017.

Members of the Technology Executive Committee

10. The list of the members of the TEC, including the length of their respective terms of office, is available on the UNFCCC website.⁹

2. Arrangements for the meetings of the Technology Executive Committee and related events

11. The TEC convened two meetings in 2018: its 16th meeting from 13 to 16 March, and its 17th meeting from 25 to 28 September, both in Bonn, Germany. During its 16th meeting, the TEC held a thematic dialogue on boosting climate technology incubators and accelerators in developing countries¹⁰ as well as a joint session with the Executive Committee on the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts (Executive Committee).

12. The meetings of the TEC were webcast, enabling live and on-demand coverage of the plenary discussions. The meetings were attended by observers, including Party observers and observer organizations. The TEC invited observers to express their views on the issues under consideration. Representatives of the CTCN and its Advisory Board, the Standing Committee on Finance (SCF), the secretariat of the Green Climate Fund (GCF) and the Global Environment Facility (GEF) also participated in TEC meetings. Meeting documents, presentations made during the meetings, webcast of meetings and meeting reports are available on UNFCCC technology website (TT:CLEAR).¹¹

⁸ Decision 14/CP.18, paragraph 10.

⁹ http://unfccc.int/bodies/election_and_membership/items/6558.php.

¹⁰ http://unfccc.int/ttclear/events/2018_event2.

¹¹ http://unfccc.int/ttclear/tec/meetings.html.

B. Update and implementation of the rolling workplan of the Technology Executive Committee for 2016–2018

1. Update of TEC rolling workplan for 2016–2018

13. The rolling workplan of the TEC for 2016–2018 (rolling workplan) previously agreed upon by the TEC at its 12th meeting and updated at the 14th meeting of the TEC, was further updated at the 16th meeting of the TEC to incorporate new activities in various thematic areas,¹² taking into account mandates arising from the COP and subsidiary bodies from the previous year and activities that emerged as follow up of implementation of the workplan.

14. The updated rolling workplan aims at ensuring its responsiveness to the new mandates and guidance arising from the COP and subsidiary bodies and the relevance and effectiveness of the work of the TEC, in accordance with its mandate and functions. Its activities are still organized in three workstreams,¹³ and maintains the six thematic areas that have been identified by the TEC: Adaptation; Climate technology financing; Emerging and cross-cutting issues; Innovation and research, development and demonstration; Mitigation; and Technology needs assessments.

2. Implementation of TEC rolling workplan in 2018

15. As per its rolling workplan, in 2018 the TEC undertook substantive work in six thematic areas as mentioned above.

16. The TEC continued undertaking its inter-sessional work through thematic task forces to effectively support the implementation of the update rolling workplan. The TEC task forces' composition and mandate for 2018 are available on TT:CLEAR.¹⁴ The TEC taskforces benefited from the participation of experts nominated from international and observer organizations.

17. The TEC wishes to express its appreciation for the financial contributions provided by Parties as well as for the active participation and support of relevant organizations and other stakeholders. These have enabled the TEC to successfully implement its rolling workplan in 2018.

(a) Adaptation

(i) South-South Cooperation on adaptation and mitigation technologies

18. The TEC conducted an analysis on the potential application of South-South cooperation (SSC) and triangular cooperation (TrC) on adaptation and mitigation technologies to assist countries in implementing their nationally determined contributions (NDCs) and national adaptation plans (NAPs). This work has been conducted in collaboration with the United Nations Office for South-South Cooperation (UNOSSC). TEC and UNOSSC co-organized two workshops on South-South and technological cooperation for climate action and sustainable development in conjunction with the Asia Pacific and Latin America and Caribbean Climate Weeks.¹⁵ They also prepared a joint publication that provides insights on relevant good practices and lessons learned that may be useful when using SSC and TrC in implementing countries' NDCs and NAPs. The publication will be launched at COP 24. + place holder for further information to be added resulting from the deliberations at TEC17.

¹² http://unfccc.int/ttclear/misc_/StaticFiles/gnwoerk_static/TEC_documents/844c23809412457d9486 aa29c3045e5e/a96f1853d3f04cc6bc28f96d82ce620d.pdf.

¹³ The three workstreams are: (1) Analyse technology issues and provide policy recommendations; (2) Catalyse support and facilitate and promote technology cooperation and partnership to scale up implementation of actions; (3) Work in collaboration with the CTCN to promote coherence and synergy within the Technology Mechanism.

¹⁴ http://unfccc.int/ttclear/tec/members.html#Task.

¹⁵ [links to TT:CLEAR]

(ii) Technical expert meeting on adaptation

19. The TEC continued to engage with and contribute to the work of the Adaptation Committee (AC) in the preparation of technical expert meetings (TEMs) on adaptation in 2018 by providing its inputs with regard to further engagement of the TEC on the technical examination process (TEP) on adaptation.

(b) Climate technology financing: linkages between the Technology Mechanism and the Financial Mechanism

20. COP 22 invited the TEC, the CTCN and the operating entities of the Financial Mechanism to provide information on their actions in strengthening the linkages between the Technology Mechanism and the Financial Mechanism in their annual reports to the COP. Following the outcomes of COP 22 on linkages between the Technology Mechanism and the Financial Mechanism, the TEC agreed on follow-up activities on climate technology financing to strengthen these linkages, including by enhancing collaboration with the GCF, the GEF and the SCF.

(i) Collaboration with the Green Climate Fund

21. The Chair of the TEC participated in the 18th meeting of the GCF Board when it considered options for GCF support for collaborative research and development in developing countries, in response to decision 13/CP.21. The Board requested the GCF secretariat, inter alia, to continue collaboration with the TEC and the CTCN, including in the implementation of the decision taken at the 18th meeting on this matter to enable support for technology development and transfer for facilitating access to environmentally sound technologies and for collaborative research and development for developing countries.

22. In response to this decision of the GCF board, the TEC, in collaboration with the GCF and the CTCN, worked on the issue of climate technology incubators and accelerators to inform the secretariat of the GCF as it develops a request for proposals on climate technology incubators and accelerators for consideration by the GCF Board. This work has been undertaken under the thematic area of innovation and research, development and demonstration (see section III. B, d below).

23. The Chair of the TEC participated in the second annual meeting of the GCF with the thematic bodies of the Convention to enhance cooperation and coherence of engagement between the GCF and the constituted bodies of the UNFCCC, held in conjunction with COP 23.

(ii) Collaboration with the Global Environmental Facility

24. In response to an invitation from SBI 43,¹⁶ the TEC continued its work on updating its report on the evaluation of the GEF Poznan strategic programme on technology transfer, drawing on the experience gained and lessons learned from the climate technology transfer and finance centres and pilot projects of the fourth replenishment of the GEF. + *place holder for further information to be added resulting from the deliberations at TEC17*.

(i) Collaboration with the Standing Committee on Finance

25. In response to an invitation from the SCF, the TEC provided its inputs to the SCF for draft guidance to the operating entities of the Financial Mechanism for consideration by the COP. + *place holder for further information to be added resulting from the deliberations at TEC17.*

¹⁶ FCCC/SBI/2015/22, paragraph 79.

(c) Emerging and cross-cutting issues

(i) Collaboration with the Executive Committee on the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts

26. The TEC and the Executive Committee held, in conjunction with TEC 16 and the seventh meeting to the Executive Committee, a joint session to discuss specific actions for collaboration between the two bodies. The two committees agreed to jointly develop a policy brief on technologies for coastal zones and established a joint intersessional working group to elaborate a concept for the development of the policy brief, with a view to demonstrating progress of work at COP 24. + *place holder for further information to be added resulting from the deliberations at TEC17*.

(ii) Development and enhancement of endogenous capacities and technologies

27. In response to decision 1/CP.21, paragraph 66(b), the TEC continued consideration of the issue of development and enhancement of endogenous capacities and technologies, by reaching out to other bodies to seek relevant information on their respective areas of work and conducting a survey targeting national designated entities (NDEs) and other stakeholders. + place holder for further information to be added resulting from the deliberations at TEC17.

(d) Innovation and research, development and demonstration

(i) Climate technology incubators and accelerators

28. In response to a decision of the board of the GCF, the TEC held, in conjunction with TEC 16, a thematic dialogue on climate technology incubators and accelerators. The purpose of the dialogue was to, inter alia, inform the secretariat of the GCF as it develops a request for proposals on climate technology incubators and accelerators for consideration by the GCF Board. The dialogue was co-hosted by the TEC, the GCF and the CTCN, and convened 16 expert speakers from around the world. Based on the findings which emerged from the dialogue, the TEC, in collaboration with the CTCN and the GCF, prepared two documents:

(a) Summary: *Catalyzing financing for climate technology incubators and accelerators*. This document serves to provide a high-level overview of climate technology incubators and accelerators, and ways to catalyse financing for these. This document is available in English, French and Spanish;¹⁷

(b) Report: *Promoting Climate Technology Entrepreneurship Through Incubators and Accelerators*. This document serves to provide a detailed overview of climate technology incubators and accelerators, and identifies ways to enhance their effectiveness and support to them;

29. Drawing on the dialogue and above documents, the TEC also prepared a TEC Brief: *Energizing entrepreneurs to tackle climate change*. This document serves to inform policymakers on ways to enhance the effectiveness of support to climate technology entrepreneurs in developing countries.

30. On the basis of the thematic dialogue and the above documents, the TEC prepared key messages and recommendations to COP 24 (see chapter III. E and annex XX). + *place holder for further information to be added resulting from the deliberations at TEC17.*

(ii) Innovation of emerging climate technologies

The TEC prepared a background paper on possible work by the TEC on innovation of emerging climate technologies, including zero-emission and negative-emission technologies.
+ place holder for further information to be added resulting from the deliberations at TEC17.

¹⁷ http://unfccc.int/ttclear/incubators

(e) Mitigation

(i) Technical examination process

32. In response to decision 13/CP23, the TEC enhanced its engagement in the TEP on mitigation by:

(a) providing inputs on topics for the TEP on mitigation for the period until 2020 to the high-level climate champions;

(b) Organizing a regional technical expert meeting (TEM) on industrial energy efficiency in collaboration with the CTCN, held during the Africa Climate Week 2018 (April 2018, Nairobi, Kenya);

(c) Engaging in the TEM on mitigation 2018 (May 2018, Bonn, Germany) and contributed to the roundtable discussion on replication and upscaling of innovations and best practices on waste-to-energy and circular economy;

(d) Engaging in the regional TEM on waste-to-energy, held during the Asia Pacific Climate Week 2018 (July 2018, Singapore);

(e) Organizing a regional TEM on industrial waste-to-energy and circular economy in collaboration with the CTCN and UNIDO, held during the Latin America and Caribbean Climate Week 2018 (August 2018, Montevideo, Uruguay) + place holder for further information to be added resulting from the deliberations at TEC17.

33. The TEC also prepared, in consultation with the high-level climate champions, recommendations to Parties on ways forward and actions to be taken based on the outcomes of the TEMs on mitigation (see Annex XX) + place holder for further information to be added resulting from the deliberations at TEC17.

(ii) Pre-2020 implementation and ambition

34. In response to the invitation received by the COP presidencies, the TEC discussed and agreed on its inputs on the TEC's work of relevance to the COP 24 stocktake on pre-2020 implementation and ambition.¹⁸ + *place holder for further information to be added resulting from the deliberations at TEC17.*

(f) Technology needs assessments

(i) Overview of new technology needs assessment and technology action plan reports of the phase II of the global TNA Project

35. The TEC considered the overview of new TNA and technology action plan reports of the phase II of the global TNA Project, especially by looking at regional analysis, and comparing findings with the previous synthesis reports. + *place holder for further information to be added resulting from the deliberations at TEC17.*

(ii) Alignment of the technology needs assessment process and the process to formulate and implement national adaptation plans

36. In response to decision 3/CP.21, paragraph 5, the TEC, in collaboration with the CTCN, the AC and the LEG, continued to consider how it can help Parties align their TNAs with the process to formulate and implement NAPs. + *place holder for further information to be added resulting from the deliberations at TEC17*.

(iii) Mapping of enabling environments and barriers

37. The TEC continued its work on mapping of enabling environments and barriers as reported in NDCs, CTCN requests and TNAs by mapping barriers and enablers in NDCs and CTCN requests and preparing a concept note on a possible event on this mapping. + *place holder for further information to be added resulting from the deliberations at TEC17.*

¹⁸ [link]

(g) Inputs to the Talanoa Dialogue

38. In response to the invitation described in the approach to the Talanoa Dialogue prepared by the Presidencies of COP 22 and COP 23^{19} , the TEC discussed and agreed on its input to the Talanoa Dialogue. (see Annex XX)²⁰ + place holder for further information to be added resulting from the deliberations at TEC17.

(h) Activities to support the implementation of the Paris Agreement

39. As agreed by the TEC ²¹ regarding the reporting of activities to support the implementation of the Paris Agreement to the CMA, the following are the activities undertaken by the TEC in 2018 to support the implementation of the Paris Agreement:

(a) In response to decision 1/CP.21, paragraph 66 (a), the TEC continued to work on the issue on RD&D (see paragraphs XX above).

(b) In response to decision 1/CP.21, paragraph 66 (b), the TEC continued to work on the issue of development and enhancement of endogenous capacities and technologies (see paragraphs XX above);

(i) Other

40. To maintain effective communication and collaboration between the two bodies, the Chairs and Vice-Chairs of the TEC and the Advisory Board of the CTCN continued to attend and actively participate in the meetings of the two bodies.

3. Collaboration with institutions and other stakeholders²²

41. The TEC continued interacting and collaborating with institutions and other stakeholders through various means, including: inviting Party observers and observer organizations to participate in meetings of the TEC; inviting experts to participate in a thematic dialogue and a side event; inviting stakeholders to participate in various task forces of the TEC; collaborating and regularly communicating with institutions and other bodies, such as the AC, the CTCN, the Executive Committee, the GCF, the GEF, the LEG, the PCCB, the SCF and the UNOSSC.

42. In response to decision 3/CP.21, paragraph 5, the TEC collaborated with the AC, the LEG and the CTCN on the drafting of a paper on aligning TNAs with the process to formulate and implement NAPs. Also, the TEC continued to engage with the AC and provided its inputs with regard to further engagement of the TEC on the TEP on adaptation.

43. The TEC continued to collaborate with the Executive Committee of Warsaw International mechanism for Loss and damage, holding a joint session to discuss specific actions for collaboration between the two bodies. They agreed to jointly develop a policy brief on technologies for coastal zones and elaborated a concept for the development of the policy brief.

44. The TEC participated in the second meeting of the PCCB organised in conjunction with forty-eighth session of the subsidiary bodies (SB 48), and presented its work related to capacity-building. Further, the TEC task force on emerging and cross-cutting issues held a meeting with the PCCB working group on linkages with the existing bodies under the Convention on the margins of SB 48 to discuss possible collaboration between the two bodies in the area of endogenous capacities and technologies. + place holder for further information to be added resulting from the deliberations at TEC17.

45. The TEC continued to strengthen collaboration with the GCF by participating in the meeting of the GCF Board and the annual meeting of the GCF with constituted bodies under the Convention, co-hosting a thematic dialogue on climate technology incubators and accelerators and producing two documents on climate technology incubators and

¹⁹ Annex II to decision 1/CP.23.

²⁰ [link to the TD page]

²¹ TEC/2017/14/15, paragraph 53.

²² Collaboration with the CTCN is noted in chapter II above.

accelerators. The TEC also collaborated with the SCF by providing inputs for draft guidance to the operating entities of the Financial Mechanism.

46. The TEC collaborated with the UNOSSC in its work on South-South cooperation on adaptation and mitigation technologies, by co-organizing two workshops on South-South and technological cooperation for climate action and sustainable development and preparing a joint publication.

47. On behalf of the TEC, the Chair, the Vice Chair and other members of the TEC participated in other meetings and events, such as: the Asia-Pacific Climate Week in Bangkok,²³ the UNFCCC Technology Mechanism side event at COP 23,²⁴ the Capacity-Building Day 2017,²⁵ the CTCN Experts meeting on National Systems of Innovation,²⁶ the Africa Climate Week 2018,²⁷ a side event on South-South Cooperation in facilitating NDC implementation,²⁸ TEMs on mitigation 2018,²⁹ the Gender Dialogue between the Chairs of UNFCCC constituted bodies,³⁰ the Asia-Pacific Climate Week in Singapore,³¹ the CTCN regional forum for NDEs from Asia and the Pacific,³² and the Latin America and Caribbean Climate Week.³³

4. Communication and outreach

48. In 2016, the TEC agreed on a communications and outreach strategy with the aim of enhancing the visibility of the TEC's output. Consistent with this, in 2018 the TEC communicated its work and outreached to its key stakeholders through written, oral and electronic means. This included through the use of social media, promoting its activities on Facebook and Twitter using the hashtag #climatetech.³⁴ The TEC also collaborated with the CTCN and the GCF to conduct joint communication and outreach activities. This included through the CTCN knowledge management system, the UNFCCC technology website TT:CLEAR and social media.

49. To support the TEC in enhancing its communication and outreach efforts, the secretariat has continued to enhance TT:CLEAR.³⁵ The website contains all the latest information on the TEC, including an overview of its work, documents, and key messages to the COP.

C. Challenges and lessons learned

50. + place holder for further information to be added resulting from the deliberations at TEC17.

²³ https://www.unescap.org/events/2017-asia-pacific-climate-week

²⁴ http://unfccc.int/ttclear/events/2017_event7

²⁵ http://www.icccad.net/publications/event-proceedings/capacity-building-day-2017-report/

²⁶ https://www.ctc-n.org/news/ctcn-experts-meeting-national-systems-innovation-presentations-and-summary

²⁷ http://africacarbonforum.com/

²⁸ https://www.unsouthsouth.org/2018/05/14/stakeholders-engage-to-facilitate-the-implementation-ofnationally-determined-contributions-ndcs-through-south-south-cooperation/

https://unfccc.int/topics/mitigation/workstreams/technical-examination-process-on-mitigation#eq-2
https://unfccc.int/process-and-meetings/conferences/bonn-climate-change-conference-april-

^{2018/}events-and-schedules/mandated-events/mandated-events-during-sb-48/gender-dialogueconstituted-bodies-and-the-integration-of-gender-considerations

³¹ https://unfccc.int/sites/default/files/resource/Concept%20Note.pdf

³² https://www.ctc-n.org/calendar/fora/ctcn-regional-forum-national-designated-entities-ndes-asia-and-pacific

³³ https://nfpartnership.org/latin-american-caribbean-climate-week/

³⁴ https://twitter.com/search?q=%23climatetech&src=typd.

³⁵ www.unfccc.int/ttclear.

D. Monitoring and evaluation of the impacts of the implementation of its mandates

51. COP 23 requested the TEC, by decision 15/CP.23, to carry out monitoring and evaluation of the impacts of the implementation of its mandates.³⁶ In response to the request, the TEC considered through the work of its taskforces how relevant mandates of the TEC have been fulfilled and what impacts have been generated through the implementation of activities in each thematic area.

52. + place holder for further information to be added resulting from the deliberations at TEC17.

E. Key messages to the Conference of the Parties

53. Building on the work carried out in 2018, the TEC wishes to deliver the following key messages to COP 24. These key messages are also contained in the annex XX to this report and TT:CLEAR.³⁷

54. + place holder for further information to be added resulting from the deliberations at TEC17.

IV. Report on the activities and performance of the Climate Technology Centre and Network in 2017

55. To be inserted ...

³⁶ Decision 15/CP.23, paragraph 5.

³⁷ http://unfccc.int/ttclear/policies.

Annex II

I. Key messages of the Technology Executive Committee

1. To be inserted ...

II. Inputs of the Technology Executive Committee to the Talanoa Dialogue

2. To be inserted ...

III. Key messages of the Climate Technology Centre and Network

3. To be inserted ...

IV. Recommendation of the Technology Executive Committee on ways forward and actions to be taken based on the outcomes of the TEMs on mitigation

4. To be inserted ...