INFORMATION PAPER¹

Relevant decisions of the COP and conclusions adopted by the subsidiary bodies on the periodic review

- The 2013-2015 Review
- The scope of the next periodic review of the long term goal under the Convention and of overall progress towards achieving it

Version of 31 January 2017

Decisions of the COP

1/CP.16

I. A shared vision for long-term cooperative action

4. Further recognizes that deep cuts in global greenhouse gas emissions are required according to science, and as documented in the Fourth Assessment Report of the Inter-governmental Panel on Climate Change, with a view to reducing global greenhouse gas emissions so as to hold the increase in global average temperature below 2 °C above pre-industrial levels, and that Parties should take urgent action to meet this long-term goal, consistent with science and on the basis of equity; also recognizes the need to consider, in the context of the first review, as referred to in paragraph 138 below, strengthening the long-term global goal on the basis of the best available scientific knowledge, including in relation to a global average temperature rise of 1.5 °C;

1/CP.16

V. Review

138. *Decides* to periodically review the adequacy of the long-term global goal referred to in paragraph 4 above, in the light of the ultimate objective of the Convention, and overall progress towards achieving it, in accordance with the relevant principles and provisions of the Convention;

139. Also decides that:

(a) This review should be guided by the principles of equity, and common but differentiated responsibilities and respective capabilities and take into account, inter alia:

- (i) The best available scientific knowledge, including the assessment reports of the Intergovernmental Panel on Climate Change;
- (ii) Observed impacts of climate change;
- (iii) An assessment of the overall aggregated effect of the steps taken by Parties in order to achieve the ultimate objective of the Convention;
- (iv) Consideration of strengthening the long-term global goal, referencing various matters presented by the science, including in relation to temperature rises of $1.5 \,^{\circ}$ C;
- (b) The first review should start in 2013 and should be concluded by 2015;
- (c) The Conference of the Parties shall take appropriate action based on the review;

140. *Requests* the Ad Hoc Working Group on Long-term Cooperative Action under the Convention to further define the scope of this review and develop its modalities, including the required inputs, with a view to their adoption by the Conference of the Parties at its seventeenth session;

1/CP.17

Establishment of an Ad Hoc Working Group on the Durban Platform for Enhanced Action

¹ This paper summarizes the relevant decisions of the COP and conclusions adopted by the subsidiary bodies related to the periodic review.

6. *Further decides* that the process shall raise the level of ambition and shall be informed, inter alia, by the Fifth Assessment Report of the Intergovernmental Panel on Climate Change, the outcomes of the 2013–2015 review and the work of the subsidiary bodies;

2/CP.17

VII. Review: further definition of its scope and development of its modalities

Recalling decision 1/CP.16, paragraphs 4 and 138–140,

157. *Reaffirms* that the review should periodically assess the adequacy of the long-term global goal, in the light of the ultimate objective of the Convention, and the overall progress made towards achieving it, in accordance with the relevant principles and provisions of the Convention;

158. *Confirms* that the first review should start in 2013 and should be concluded by 2015, when the Conference of the Parties shall take appropriate action based on the review;

159. *Agrees* that Parties will continue working on the scope of the review and considering its further definition, with a view to taking a decision at the Conference of the Parties at its eighteenth session;

160. *Also agrees* that the review should be guided by the principles of equity and common but differentiated responsibilities and respective capabilities and should take into account, inter alia, the following:

(a) The best available scientific knowledge, including the assessment reports of the Intergovernmental Panel on Climate Change;

(b) Observed impacts of climate change;

(c) An assessment of the overall aggregate effect of the steps taken by Parties in order to achieve the ultimate objective of the Convention;

(d) Consideration of strengthening the long-term global goal, referencing various matters presented by the science, including in relation to temperature rise of 1.5 degrees Celsius;

161. *Further agrees* that the review should be based on information from various sources, including the following:

(a) The assessment and special reports and technical papers of the Intergovernmental Panel on Climate Change;

(b) Submissions from Parties, national communications, first biennial update reports from developing country Parties and biennial reports from developed country Parties, national inventories, reports on international consultation and analysis, international analysis and review, and other relevant reports from Parties and processes under the Convention;

(c) Other relevant reports from United Nations agencies and other international organizations, including reports on emission projections, technology development, access, transfer and deployment, and reports on gross domestic product, including projections;

(d) Scientific information on the observed impacts of climate change, including that from reports coordinated by relevant regional and subregional agencies;

162. *Decides* that the review referred to in decision 1/CP.16, paragraphs 4 and 138, will be conducted with the assistance of the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation, and that the work shall be supported by expert consideration of the inputs referred to in paragraph 161 above, inter alia, through workshops and other in-session and intersessional activities, as appropriate;

163. *Agrees* to further define, at its eighteenth session, the expert consideration of inputs referred to in paragraph 162 above, including the possible establishment of a review expert group, to provide technical support to the review;

164. *Decides* that the review should consist of several phases, including information gathering and compilation, technical assessment through the organization of workshops, technical studies and the preparation of synthesis reports;

165. *Requests* the subsidiary bodies to organize workshops, including for the consideration of the information referred to in paragraph 161 above;

166. *Also requests* the subsidiary bodies to report on their considerations and findings to the Conference of the Parties, which should address those considerations and provide any further guidance, as appropriate;

167. *Decides* that subsequent reviews should take place following the adoption of an assessment report of the Intergovernmental Panel on Climate Change or at least every seven years;

1/CP.18

VII. Review: further definition of its scope and development of its modalities

Recalling the ultimate objective of the Convention, contained in its Article 2,

Also recalling decision 1/CP.16, in particular paragraph 4, which recognized the need to consider strengthening the long-term global goal of holding the increase in global average temperature below 2 °C above pre-industrial levels on the basis of the best available scientific knowledge, including in relation to a global average temperature rise of 1.5 °C,

Recalling decision 2/CP.17, paragraphs 157–167, in particular paragraphs 160 and 161, which specify the considerations and inputs to be taken into account during the first review from 2013 to 2015,

Affirming that the review is not a review of the Convention itself,

Recalling that the first review should start in 2013 and be concluded in 2015, when the Conference of the Parties shall take appropriate action based on the review,

79. *Decides* that the review should periodically assess, in accordance with the relevant principles and provisions of the Convention, the following:

(a) The adequacy of the long-term global goal in the light of the ultimate objective of the Convention;

(b) Overall progress made towards achieving the long-term global goal, including a consideration of the implementation of the commitments under the Convention;

80. *Invites* the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation to establish a joint contact group to assist the Conference of the Parties in conducting the review, supported by expert consideration of the inputs referred to in decision 2/CP.17, paragraph 161, through, inter alia, workshops and other in-session and intersessional activities in accordance with paragraph 162 of that decision;

81. *Requests* the Chairs of the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation, with the support of the secretariat, to take the steps necessary in 2013 for the subsidiary bodies to start the consideration of inputs without delay at their thirty-eighth sessions;

82. *Notes* that the Fifth Assessment Report of the Intergovernmental Panel on Climate Change is a key input to the review and that it will become available in stages during 2013 and 2014 for consideration under the review;

83. *Invites* the subsidiary bodies, beginning in 2013 and with the assistance of the secretariat, to gather and compile information relevant for conducting the review, including the sources listed in decision 2/CP.17, paragraph 161;

84. *Also invites* the subsidiary bodies to identify information gaps and, where necessary, make requests for additional inputs and studies that would be useful for conducting the review;

85. *Resolves* to engage in a structured expert dialogue that aims to support the work of the joint contact group referred to in paragraph 80 above through a focused exchange of views, information and ideas, to ensure the scientific integrity of the review;

86. *Decides* to establish such a dialogue under the guidance of the subsidiary bodies on aspects related to the review in order:

(a) To consider on an ongoing basis throughout the review the material from the Fifth Assessment Report of the Intergovernmental Panel on Climate Change as it becomes available, as well

as relevant inputs referred to in decision 2/CP.17, paragraph 161, that are published after the cut-off date of the Fifth Assessment Report, through regular scientific workshops and expert meetings and with the participation of Parties and experts, particularly from the Intergovernmental Panel on Climate Change;

(b) To assist the subsidiary bodies with the preparation and consideration of the synthesis reports on the review;

87. *Also decides* that:

(a) Workshops will be open to all Parties and observers, held pre-sessionally, where possible, and organized by the secretariat, subject to the availability of resources;

(b) The dialogue will be facilitated by two co-facilitators, one from a Party included in Annex I to the Convention and one from a Party not included in Annex I to the Convention, who will be selected by each group, respectively;

(c) The co-facilitators will report on work done under the dialogue to the nineteenth and twentieth sessions of the Conference of the Parties, through the subsidiary bodies;

88. *Decides* that the review should be conducted in a transparent manner and with the full participation of Parties, which should be ensured through the provision of adequate funding for the participation and representation of eligible developing country Parties in all phases of the review and in all activities, meetings, workshops and sessions of the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation that are part of the review process;

89. *Also decides* that preparations for the review should be conducted in an effective and efficient manner in order to avoid duplication of ongoing work, and that the Conference of the Parties and the subsidiary bodies may wish to take into account the results of work conducted under the Convention, its Kyoto Protocol and the subsidiary bodies in preparing for the review;

90. *Requests* the Chairs of the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation to organize the review in a flexible and appropriate manner in line with decision 2/CP.17, allowing for adequate and timely consideration of the inputs to the review as they become available;

91. *Decides* that the information gathering and compilation phase referred to in decision 2/CP.17, paragraph 164, shall run continuously from the start of the review in 2013 and should end not later than six months before the conclusion of the review in 2015, unless critical information emerges during this period that requires consideration.

10/CP.21

The 2013–2015 review

The Conference of the Parties,

Recalling Article 2 of the Convention,

Also recalling decisions 1/CP.16, paragraphs 138 and 139, 1/CP.17, paragraph 6, 2/CP.17, paragraphs 157–167, and 1/CP.18, paragraphs 79–91,

1. *Takes note* of the work of the structured expert dialogue, which contributed to completing the phases of the 2013–2015 review reflected in decision 2/CP.17, paragraph 164, and of the report on the structured expert dialogue,¹ including the 10 messages highlighted therein;

2. *Expresses* its appreciation and gratitude to all those involved in the structured expert dialogue;

3. *Notes* that the structured expert dialogue completed its work, as described in decision 1/CP.18, paragraphs 86–89;

4. *Decides*, in relation to the adequacy of the long-term global goal, and in the light of the ultimate objective of the Convention, that the goal is to hold the increase in the global average temperature to well below 2 $^{\circ}$ C above pre-industrial levels and to pursue efforts to limit the temperature increase to 1.5 $^{\circ}$ C above pre-industrial levels, recognizing that this would significantly reduce the risks and impacts of climate change;

¹ FCCC/SB/2015/INF.1.

5. *Also decides* that, in the light of the overall progress made towards achieving the long-term global goal, including consideration of the implementation of the commitments under the Convention, Parties should act urgently and ambitiously under the Convention while recognizing the technological, economic and institutional challenges;

6. *Notes* that, although some progress has already been made by UNFCCC bodies in scaling up financial, technological and capacity-building support, significant gaps still exist in terms of both the scale and the speed of such progress;

7. *Also notes* that there continue to be information gaps in relation to the areas covered within the scope of the 2013–2015 review as set out in decision 1/CP.18, paragraph 79;

8. *Encourages* the scientific community to address information and research gaps identified during the structured expert dialogue, including scenarios that limit warming to below 1.5 °C relative to pre-industrial levels by 2100 and the range of impacts at the regional and local scales associated with those scenarios;

9. *Recalls* that the next periodic review should be conducted in accordance with decision 2/CP.17, paragraph 167, and *agrees* that the next periodic review should be conducted in an effective and efficient manner, avoid duplication of work, and take into account the results of relevant work conducted under the Convention and its Kyoto Protocol and the subsidiary bodies;

10. *Requests* the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation to consider the scope of the next periodic review, referred to in paragraph 9 above, with a view to forwarding a recommendation for consideration by the Conference of the Parties by no later than 2018, as appropriate;

11. *Agrees* to reconvene the structured expert dialogue in conjunction with the next periodic review;

12. *Notes* that the first periodic review fulfilled its mandate, as contained in decisions 1/CP.16, paragraphs 138 and 139, 1/CP.17, paragraph 6, 2/CP.17, paragraphs 157–167, and 1/CP.18, paragraphs 79–91.

Conclusions adopted by the ADP

ADP 2 part 3 (FCCC/ADP/2013/3)

31. The ADP welcomed the conclusions of the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation on the 2013–2015 review.¹

Conclusions adopted by SBSTA and SBI

SBSTA 39 (FCCC/SBSTA/2013/5)

127. The Subsidiary Body for Scientific and Technological Advice (SBSTA) and the Subsidiary Body for Implementation (SBI) initiated in 2013 the steps necessary to start the consideration of inputs for the review, in accordance with decisions 2/CP.17 and 1/CP.18. Those steps included the gathering and compilation of information relevant to the review, the establishment of a joint contact group, and the establishment and operationalization of a structured expert dialogue (SED) to support the work of the joint contact group.

128. The SBSTA and the SBI welcomed the start of the review and the organization of the first SED on the 2013–2015 review, held on 5 June 2013 in Bonn, Germany. They took note of the summary report on the in-session workshop held at the first SED² and the report of the SED of the 2013–2015 review for 2013.³

¹ FCCC/SBSTA/2013/5, paragraphs 127–138 and FCCC/SBI/2013/20, paragraphs 161–172.

² See <http://unfccc.int/7521.php>.

³ FCCC/SB/2013/INF.12.

129. The SBSTA and the SBI also welcomed the second SED, held on 12 and 13 November 2013 in Warsaw, Poland. They noted the value of the SED in enabling Parties to proactively contribute to the dialogue and engage with the scientific and other experts in the SED and looked forward to the report on the second in-session meeting of the SED.

130. The SBSTA and the SBI noted with appreciation the contributions made by the representatives of the Intergovernmental Panel on Climate Change (IPCC), in particular through consideration of the report of Working Group I to the Fifth Assessment Report (AR5), the Technology Executive Committee, the Climate Technology Centre and Network, the Standing Committee on Finance and the Global Environment Facility at the second SED, and encouraged them and other organizations to support the future work of the SED through continuing dialogue with Parties.

131. The SBSTA and the SBI recognized that the review consists of several phases¹ and noted that the review is still in an early stage and that information gathering and consideration has started.

132. The SBSTA and the SBI reiterated the need to conduct the review in an effective and efficient manner in order to avoid duplication of ongoing work with a view to ensuring the scientific integrity of the review, in accordance with the relevant provisions of decisions 1/CP.16, 1/CP.17, 2/CP.17 and 1/CP.18.

133. The SBSTA and the SBI requested the co-facilitators of the SED, with support from the secretariat, to organize meetings of the SED in 2014 in conjunction with the fortieth (June 2014) and forty-first (December 2014) sessions of the subsidiary bodies. They also requested the co-facilitators to assess the need for additional meetings.

134. The SBSTA and the SBI agreed to continue to consider the AR5 reports as they become available, other inputs as listed in decision 2/CP.17, paragraph 161, questions put forward by Parties to ensure a balanced consideration of these inputs, and the views of Parties on both themes of the 2013–2015 review, in accordance with decision 1/CP.18, paragraph 88.

135. The SBSTA and the SBI invited Parties to submit to the secretariat, by 26 March, 2014, their views on the future work of the SED, including the further use of different sources of information, and requested the secretariat to compile these submissions into a miscellaneous document.

136. The SBSTA and the SBI also invited Parties to submit to the secretariat, by 26 March, 2014, their views on how the outcomes of the review will inform the work of the Ad Hoc Working Group on the Durban Platform for Enhanced Action, as requested by decision 1/CP.17, paragraph 6, and requested the secretariat to compile these submissions into a miscellaneous document.

137. The SBSTA and the SBI took note of the estimated budgetary implications of the activities to be undertaken by the secretariat as referred to in paragraph 133 above.

138. The SBSTA and the SBI requested that the actions of the secretariat called for in these conclusions be undertaken subject to the availability of financial resources.

SBI 39 (FCCC/SBI/2013/20)

161. The SBI and the SBSTA initiated in 2013 the steps necessary to start the consideration of inputs for the review, in accordance with decisions 2/CP.17 and 1/CP.18. Those steps included the gathering and compilation of information relevant to the review, the establishment of a joint contact group, and the establishment and operationalization of a structured expert dialogue (SED) to support the work of the joint contact group.

162. The SBI and the SBSTA welcomed the start of the review and the organization of the first SED on the 2013–2015 review, held on 5 June 2013 in Bonn. They took note of the summary report on the in-session workshop held at the first SED² and the report of the SED of the 2013–2015 review for 2013.³

163. The SBI and the SBSTA also welcomed the second SED, held on 12 and 13 November 2013 in Warsaw, Poland. They noted the value of the SED in enabling Parties to proactively contribute to the dialogue and engage with the scientific and other experts in the SED and looked forward to the report on the second in-session meeting of the SED.

¹ Decision 2/CP.17, paragraph 164.

² See <http://unfccc.int/7521.php>

³ FCCC/SB/2013/INF.12.

164. The SBI and the SBSTA noted with appreciation the contributions made by the representatives of the Intergovernmental Panel on Climate Change, in particular through consideration of the report of Working Group I to the Fifth Assessment Report (AR5), the TEC, the CTCN, the Standing Committee on Finance and the GEF at the second SED, and encouraged them and other organizations to support the future work of the SED through continuing dialogue with Parties.

165. The SBI and the SBSTA recognized that the review consists of several phases¹ and noted that the review is still in an early stage and that information gathering and consideration has started.

166. The SBI and the SBSTA reiterated the need to conduct the review in an effective and efficient manner in order to avoid duplication of ongoing work with a view to ensuring the scientific integrity of the review, in accordance with the relevant provisions of decisions 1/CP.16, 1/CP.17, 2/CP.17 and 1/CP.18.

167. The SBI and the SBSTA requested the co-facilitators of the SED, with support from the secretariat, to organize meetings of the SED in 2014 in conjunction with the fortieth and forty-first sessions of the subsidiary bodies. They also requested the co-facilitators to assess the need for additional meetings.

168. The SBI and the SBSTA agreed to continue to consider the AR5 reports as they become available, other inputs as listed in decision 2/CP.17, paragraph 161, questions put forward by Parties to ensure a balanced consideration of these inputs, and the views of Parties on both themes of the 2013–2015 review, in accordance with decision 1/CP.18, paragraph 88.

169. The SBI and the SBSTA invited Parties to submit to the secretariat, by 26 March, 2014, their views on the future work of the SED, including the further use of different sources of information, and requested the secretariat to compile these submissions into a miscellaneous document.

170. The SBI and the SBSTA also invited Parties to submit to the secretariat, by 26 March, 2014, their views on how the outcomes of the review will inform the work of the Ad Hoc Working Group on the Durban Platform for Enhanced Action, as requested by decision 1/CP.17, paragraph 6, and requested the secretariat to compile these submissions into a miscellaneous document.

171. The SBI and the SBSTA took note of the estimated budgetary implications of the activities to be undertaken by the secretariat as referred to in paragraph 167 above.

172. The SBI and the SBSTA requested that the actions of the secretariat called for in these conclusions be undertaken subject to the availability of financial resources.

SBSTA 40 (FCCC/SBSTA/2014/2)

71. The SBSTA and the SBI took note of the views submitted by Parties² and of the summary report³ on the second meeting of the structured expert dialogue (SED), held on 12 and 13 November 2013 in Warsaw, Poland.⁴

72. The SBSTA and the SBI welcomed the recently completed contributions of Working Groups II⁵ and III⁶ to the IPCC AR5. Those contributions, together with the contribution of Working Group I,⁷ provide information for assessing the adequacy of the long-term global goal and of the overall progress made towards achieving it.

73. The SBSTA and the SBI also welcomed the third meeting of the SED, held from 6 to 8 June 2014 in Bonn, which, on the basis of the contributions of Working Groups II and III to the AR5, explored the adequacy of the long-term global goal and the overall progress made towards achieving it, and they looked forward to the summary report on that meeting. They noted with appreciation the contributions made by the representatives of the IPCC at the meeting and encouraged the IPCC and other organizations to continue to support the future work of the SED. They also noted the value of the

¹ Decision 2/CP.17, paragraph 164.

² FCCC/SB/2014/MISC.1 and Add.1 and FCCC/SB/2014/MISC.2 and Add.1.

³ Available at <http://unfccc.int/7803.php>.

⁴ Further information on the second meeting of the SED is available at http://unfccc.int/7803.php>.

⁵ As footnote 29 above.

⁶ As footnote 30 above.

⁷ Climate Change 2013: The Physical Science Basis. Available at

<http://www.ipcc.ch/report/ar5/wg1>.

SED in enabling Parties to proactively contribute to the dialogue and engage with scientific and other experts.

74. The SBSTA and the SBI noted that the IPCC will have released the AR5 Synthesis Report before SBSTA 41 and SBI 41 and agreed to consider that report, as well as information from the sources referred to in decision 2/CP.17, paragraph 161(b–d), at the meeting of the SED that will be held in conjunction with those sessions.

75. The SBSTA and the SBI requested the co-facilitators of the SED, with the support of the secretariat, to convene an additional meeting of the SED after SBSTA 41 and SBI 41, in conjunction with a meeting of the Ad Hoc Working Group on the Durban Platform for Enhanced Action $(ADP)^1$ and prior to SBSTA 42 and SBI 42, noting decision 1/CP.18, paragraph 88, to consider the inputs referred to in decision 2/CP.17, paragraph 161, in particular its subparagraphs (b–d), with a view to closing the SED prior to SBSTA 42 and SBI 42 in accordance with decision 1/CP.18, paragraph 91.

76. The SBSTA and the SBI requested the secretariat to prepare a note containing an indicative, descriptive identification of what information, as listed in decision 2/CP.17, paragraph 161(b), will be available for consideration by the SED and by when, and to make it available to Parties no later than 1 October 2014.

77. Consistent with the objective to maintain the scientific integrity of the 2013–2015 review, as referred to in decision 1/CP.18, paragraph 85, the SBSTA and the SBI requested the co-facilitators of the SED to consult with recognized scientific experts, as needed, to identify potential additional inputs to the SED, taking into account decision 2/CP.17, paragraph 161(c) and (d), and decision 1/CP.18, paragraph 84.

78. The SBSTA and the SBI, consistent with decision 2/CP.17, paragraphs 164 and 166, and decision 1/CP.18, paragraph 86(b), invited Parties to submit to the secretariat, by 1 November 2014, their views on additional inputs to the SED, on how to conclude the 2013–2015 review and on the final reporting of the SBSTA and the SBI to COP 21 (November–December 2015), and requested the secretariat to make those submissions available on the UNFCCC website.

79. While noting that the work of the 2013–2015 review is still in progress, the SBSTA and the SBI also noted that the 2013–2015 review informs the broader UNFCCC process, through, inter alia, the material provided by experts, the summary reports on the meetings of the SED and the co-facilitators' reports to the COP. Mindful of decision 1/CP.17, paragraph 6, Parties are encouraged to continue to take note of the information from the 2013–2015 review as they engage in the ADP process.

80. The SBSTA and the SBI took note of the estimated budgetary implications of the activities to be undertaken by the secretariat referred to in paragraph 75 above. They requested that the actions of the secretariat called for in these conclusions be undertaken subject to the availability of financial resources.

SBI 40 (FCCC/SBI/2014/8)

190. The SBSTA and the SBI took note of the views submitted by Parties² and of the summary report³ on the second meeting of the structured expert dialogue (SED), held on 12 and 13 November 2013 in Warsaw, Poland.⁴

191. The SBSTA and the SBI welcomed the recently completed contributions of Working Groups II⁵ and III⁶ to the Intergovernmental Panel on Climate Change (IPCC) Fifth Assessment Report (AR5). Those contributions, together with the contribution of Working Group I,⁷ provide information for

¹ Pending the decision of the ADP to hold such a meeting.

² FCCC/SB/2014/MISC.1 and Add.1 and FCCC/SB/2014/MISC.2 and Add.1.

³ Available at <http://unfccc.int/7803.php>.

⁴ Further information on the second meeting of the SED is available at http://unfccc.int/7803.php.

⁵ Climate Change 2014: Impacts, Adaptation and Vulnerability. Available at

http://www.ipcc.ch/report/ar5/wg2>.

⁶ Climate Change 2014: Mitigation of Climate Change. Available at

<http://www.ipcc.ch/report/ar5/wg3>.

⁷ Climate Change 2013: The Physical Science Basis. Available at

<http://www.ipcc.ch/report/ar5/wg1>.

assessing the adequacy of the long-term global goal and of the overall progress made towards achieving it.

192. The SBSTA and the SBI also welcomed the third meeting of the SED, held from 6 to 8 June 2014 in Bonn, which, on the basis of the contributions of Working Groups II and III to the AR5, explored the adequacy of the long-term global goal and the overall progress made towards achieving it, and they looked forward to the summary report on that meeting. They noted with appreciation the contributions made by the representatives of the IPCC at the meeting and encouraged the IPCC and other organizations to continue to support the future work of the SED. They also noted the value of the SED in enabling Parties to proactively contribute to the dialogue and engage with scientific and other experts.

193. The SBSTA and the SBI noted that the IPCC will have released the AR5 Synthesis Report before SBSTA 41 and SBI 41 and agreed to consider that report, as well as information from the sources referred to in decision 2/CP.17, paragraph 161(b–d), at the meeting of the SED that will be held in conjunction with those sessions.

194. The SBSTA and the SBI requested the co-facilitators of the SED, with the support of the secretariat, to convene an additional meeting of the SED after SBSTA 41 and SBI 41, in conjunction with a meeting of the Ad Hoc Working Group on the Durban Platform for Enhanced Action (ADP)¹ and prior to SBSTA 42 and SBI 42, noting decision 1/CP.18, paragraph 88, to consider the inputs referred to in decision 2/CP.17, paragraph 161, in particular its subparagraphs (b–d), with a view to closing the SED prior to SBSTA 42 and SBI 42 in accordance with decision 1/CP.18, paragraph 91.

195. The SBSTA and the SBI requested the secretariat to prepare a note containing an indicative, descriptive identification of what information, as listed in decision 2/CP.17, paragraph 161(b), will be available for consideration by the SED and by when, and to make it available to Parties no later than 1 October 2014.

196. Consistent with the objective to maintain the scientific integrity of the 2013–2015 review, as referred to in decision 1/CP.18, paragraph 85, the SBSTA and the SBI requested the co-facilitators of the SED to consult with recognized scientific experts, as needed, to identify potential additional inputs to the SED, taking into account decision 2/CP.17, paragraph 161(c) and (d), and decision 1/CP.18, paragraph 84.

197. The SBSTA and the SBI, consistent with decision 2/CP.17, paragraphs 164 and 166, and decision 1/CP.18, paragraph 86(b), invited Parties to submit to the secretariat, by 1 November 2014, their views on additional inputs to the SED, on how to conclude the 2013–2015 review and on the final reporting of the SBSTA and the SBI to COP 21 (November–December 2015), and requested the secretariat to make those submissions available on the UNFCCC website.

198. While noting that the work of the 2013–2015 review is still in progress, the SBSTA and the SBI also noted that the 2013–2015 review informs the broader UNFCCC process through, inter alia, the material provided by experts, the summary reports on the meetings of the SED and the co-facilitators' reports to the COP. Mindful of decision 1/CP.17, paragraph 6, Parties are encouraged to continue to take note of the information from the 2013–2015 review as they engage in the ADP process.

199. The SBSTA and the SBI took note of the estimated budgetary implications of the activities to be undertaken by the secretariat referred to in paragraph 194 above. They requested that the actions of the secretariat called for in these conclusions be undertaken subject to the availability of financial resources.

SBSTA 41 (FCCC/SBSTA/2014/5)

44. The Subsidiary Body for Scientific and Technological Advice (SBSTA) and the Subsidiary Body for Implementation (SBI) took note of the submissions from Parties of their views on additional inputs to the structured expert dialogue (SED), on how to conclude the 2013–2015 review, and on the final reporting of the SBSTA and the SBI to the twenty-first session of the Conference of the Parties

¹ Pending the decision of the ADP to hold such a meeting.

(COP) (November–December 2015),¹ as well as of the summary report on the 3rd meeting of the SED, held from 6 to 8 June 2014 in Bonn, Germany.²

45. The SBSTA and the SBI welcomed the Synthesis Report of the Fifth Assessment Report (AR5) of the Intergovernmental Panel on Climate Change (IPCC),³ and recognized the usefulness for the 2013–2015 review of the contributions of all IPCC working groups to the AR5.

46. The SBSTA and the SBI also welcomed the 1st meeting of the fourth session of the SED, held on 2 and 3 December 2014 in Lima, Peru, and looked forward to the resumed fourth session of the SED, which will take place on 8 and 9 February 2015 in Geneva, Switzerland. They further welcomed the progress made by the SED as reported by its co-facilitators to COP 20.⁴

47. The SBSTA and the SBI noted with appreciation the contributions made by the representatives of the Food and Agriculture Organization of the United Nations, the IPCC, the International Energy Agency, the United Nations Environment Programme, the World Bank and the World Health Organization at the 1st meeting of the fourth session of the SED. They also noted with appreciation the financial contributions provided by Belgium, Japan, Switzerland and United Kingdom of Great Britain and Northern Ireland to the 2013–2015 review.

48. The SBSTA and the SBI:

(a) Took note of, and expressed their appreciation to the secretariat for, the document on national information available for consideration by the SED;⁵

(b) Recalled the conclusions adopted at their fortieth sessions⁶ requesting the SED to consider the information sources identified in decision 2/CP.17, paragraph 161, in particular subparagraphs (b–d), at the resumed fourth session of the SED, noting decision 1/CP.18, paragraph 89, with a view to ensuring a balanced consideration of the information referenced in document FCCC/SB/2014/INF.3;

(c) Requested the co-facilitators of the SED to take into account the information contained in this document and the views of Parties referred to in paragraph 44 above and contained in submissions made under this agenda item when preparing for the resumed fourth session of the SED.

49. The SBSTA and the SBI recalled decision 1/CP.17, paragraph 6, and noted paragraph 79 of the conclusions of SBSTA 40^7 reflecting the discussion on how the 2013–2015 review informs the broader UNFCCC process, including the work of its bodies.

50. The SBSTA and the SBI recalled the conclusions adopted at their fortieth sessions⁸ and noted the consultations between the co-facilitators of the SED and Parties at SBSTA 41 and SBI 41 on the resumed fourth session of the SED.

51. The SBSTA and the SBI looked forward to the summary report on the fourth session of the SED, to be made available no later than 20 March 2015.

52. The SBSTA and the SBI encouraged the organizations mentioned in paragraph 47 above, as well as other relevant organizations and agencies as referred to in decision 2/CP.17, paragraph 161, to support the future work of the SED, including through consideration of the issues that emerged at previous meetings of the SED, and noted that the resumed fourth session of the SED will be its final meeting.

53. In fulfilment of the mandate given in decision 1/CP.18, paragraph 86(b), the SBSTA and the SBI requested the co-facilitators of the SED to prepare, with the assistance of the secretariat, a final factual report that includes a compilation and a technical summary of the summary reports on the meetings of the SED and to make it available no later than 3 April 2015.

¹ The submissions are available at

< http://www4.unfccc.int/submissions/SitePages/sessions.aspx?showOnlyCurrentCalls=1&populateData=1&expectedsubmissionfrom=Parties&focalBodies=SBSTA>.

² The summary report is available at <http://unfccc.int/files/science/workstreams/the_2013-

²⁰¹⁵_review/application/pdf/sed3_summary_report.pdf>.

³ Available at <http://www.ipcc.ch/report/ar5/syr/>.

⁴ FCCC/SB/2014/1.

⁵ FCCC/SB/2014/INF.3.

⁶ FCCC/SBSTA/2014/2, paragraph 75.and FCCC/SBI/2014/8, paragraph 194.

⁷ FCCC/SBSTA/2014/2.

⁸ FCCC/SBSTA/2014/2, paragraphs 77 and 78, and FCCC/SBI/2014/8, paragraphs 196 and 197.

54. The SBSTA and the SBI invited Parties to submit to the secretariat, by 1 May 2015, taking into account the work of the SED and being mindful of decision 1/CP.18, paragraph 91, the following:

(a) Any other information or gaps in information relevant to the 2013–2015 review, in accordance with decision 2/CP.17, paragraph 161, decision 1/CP.18, paragraph 84, and paragraph 132 of the conclusions of SBSTA 39;¹

(b) Their views on the adequacy of the long-term global goal in the light of the ultimate objective of the Convention and the overall progress made towards achieving the long-term global goal, including a consideration of the implementation of the commitments under the Convention.

55. SBSTA 42 and SBI 42 (June 2015) will consider the report referred to in paragraph 53 above and the submissions from Parties referred to in paragraph 54 above, with a view to informing the COP, which shall take appropriate action based on the 2013–2015 review, in accordance with previous relevant decisions.

SBI 41 (FCCC/SBI/2014/21)

107. The SBSTA and the SBI took note of the submissions from Parties of their views on additional inputs to the structured expert dialogue (SED), on how to conclude the 2013–2015 review, and on the final reporting of the SBSTA and the SBI to COP 21,² as well as of the summary report on the 3rd meeting of the SED, held from 6 to 8 June 2014 in Bonn.³

108. The SBSTA and the SBI welcomed the Synthesis Report of the Fifth Assessment Report (AR5) of the Intergovernmental Panel on Climate Change (IPCC),⁴ and recognized the usefulness for the 2013–2015 review of the contributions of all IPCC working groups to the AR5.

109. The SBSTA and the SBI also welcomed the 1^{st} meeting of the fourth session of the SED, held on 2 and 3 December 2014 in Lima and looked forward to the resumed fourth session of the SED, which will take place on 8 and 9 February 2015 in Geneva, Switzerland. They further welcomed the progress made by the SED as reported by its co-facilitators to COP 20.⁵

110. The SBSTA and the SBI noted with appreciation the contributions made by the representatives of the Food and Agriculture Organization of the United Nations, the IPCC, the International Energy Agency, the United Nations Environment Programme, the World Bank and the World Health Organization at the 1st meeting of the fourth session of the SED. They also noted with appreciation the financial contributions provided by Belgium, Japan, Switzerland and United Kingdom of Great Britain and Northern Ireland to the 2013–2015 review.

111. The SBSTA and the SBI:

(a) Took note of, and expressed their appreciation to the secretariat for, the document on national information available for consideration by the SED;⁶

(b) Recalled the conclusions adopted at their fortieth sessions⁷ requesting the SED to consider the information sources identified in decision 2/CP.17, paragraph 161, in particular subparagraphs (b–d), at the resumed fourth session of the SED, noting decision 1/CP.18, paragraph 89, with a view to ensuring a balanced consideration of the information referenced in document FCCC/SB/2014/INF.3;

(c) Requested the co-facilitators of the SED to take into account the information contained in this document and the views of Parties referred to in paragraph 107 above and contained in submissions made under this agenda item when preparing for the resumed fourth session of the SED.

112. The SBSTA and the SBI recalled decision 1/CP.17, paragraph 6, and noted paragraph 79 of the report on SBSTA 40^8 reflecting the discussion on how the 2013–2015 review informs the broader UNFCCC process, including the work of its bodies.

¹ FCCC/SBSTA/2013/5.

² The submissions are available at <www.unfccc.int/5900>.

³ The summary report is available at <http://unfccc.int/files/science/workstreams/the_2013-

²⁰¹⁵_reviewapplication/pdf/sed3_summary_report.pdf>.

⁴ Available at <http://www.ipcc.ch/report/ar5/syr/>.

⁵ FCCC/SB/2014/1.

⁶ FCCC/SB/2014/INF.3.

⁷ FCCC/SBSTA/2014/2, paragraph 75, and FCCC/SBI/2014/8, paragraph 194.

⁸ FCCC/SBSTA/2014/2.

113. The SBSTA and the SBI recalled the conclusions adopted at their fortieth sessions¹ and noted the consultations between the co-facilitators of the SED and Parties at SBSTA 41 and SBI 41 on the resumed fourth session of the SED.

114. The SBSTA and the SBI looked forward to the summary report on the fourth session of the SED, to be made available no later than 20 March 2015.

115. The SBSTA and the SBI encouraged the organizations mentioned in paragraph 110 above, as well as other relevant organizations and agencies as referred to in decision 2/CP.17, paragraph 161, to support the future work of the SED, including through consideration of the issues that emerged at previous meetings of the SED, and noted that the resumed fourth session of the SED will be its final meeting.

116. In fulfilment of the mandate given in decision 1/CP.18, paragraph 86(b), the SBSTA and the SBI requested the co-facilitators of the SED to prepare, with the assistance of the secretariat, a final factual report that includes a compilation and a technical summary of the summary reports on the meetings of the SED and to make it available no later than 3 April 2015.

117. The SBSTA and the SBI invited Parties to submit to the secretariat, by 1 May 2015, taking into account the work of the SED and being mindful of decision 1/CP.18, paragraph 91, the following:

(a) Any other information or gaps in information relevant to the 2013–2015 review, in accordance with decision 2/CP.17, paragraph 161, decision 1/CP.18, paragraph 84, and paragraph 132 of the Report on SBSTA 39;²

(b) Their views on the adequacy of the long-term global goal in the light of the ultimate objective of the Convention and the overall progress made towards achieving the long-term global goal, including a consideration of the implementation of the commitments under the Convention.

118. SBSTA 42 and SBI 42 will consider the report referred to in paragraph 116 above and the submissions from Parties referred to in paragraph 117 above, with a view to informing the COP, which shall take appropriate action based on the 2013–2015 review, in accordance with previous relevant decisions.

SBSTA 42 (FCCC/SBSTA/2015/2)

37. The SBSTA and the SBI, in accordance with decision 2/CP.17, paragraph 166, and in response to the mandate given at SBSTA 41³ and SBI 41,⁴ began their consideration of the report of the structured expert dialogue (SED),⁵ referred to in SBSTA 41⁶ and SBI 41 conclusions,⁷ which includes a compilation and a technical summary of the summary reports on the meetings of the SED and the submissions from Parties on the 2013–2015 review.⁸

38. The SBSTA and the SBI agreed to continue their consideration of this matter at SBSTA 43 and SBI 43 (November–December 2015).

SBI 42 (FCCC/SBI/2015/10)

113. The SBSTA and the SBI, in accordance with decision 2/CP.17, paragraph 166, and in response to the mandate given at SBSTA 41^2 and SBI $41,^3$ began their consideration of the report of the structured expert dialogue (SED),⁴ referred to in SBSTA 41^5 and SBI 41 conclusions,⁶ which includes a compilation and a technical summary of the summary reports on the meetings of the SED and the submissions from Parties on the 2013–2015 review.⁷

114. The SBSTA and the SBI agreed to continue their consideration of this matter at SBSTA 43 and SBI 43 (November–December 2015).

¹ FCCC/SBSTA/2014/2, paragraphs 77 and 78, and FCCC/SBI/2014/8, paragraphs 196 and 197.

² FCCC/SBSTA/2013/5.

³ FCCC/SBSTA/2014/5, paragraph 55.

⁴ FCCC/SBI/2014/21, paragraph 118.

⁵ FCCC/SB/2015/INF.1.

⁶ FCCC/SBSTA/2014/5, paragraph 53.

⁷ FCCC/SBI/2014/21, paragraph 116.

⁸ Submitted in accordance with documents FCCC/SBSTA/2014/5, paragraph 54, and

FCCC/SBI/2014/21, paragraph 117.

SBSTA 44 (FCCC/SBSTA/2016/2)

45. The SBSTA and the SBI recalled that they had been requested at COP 21 to consider the scope of the next periodic review with a view to forwarding a recommendation for consideration by the COP by no later than 2018, as appropriate.¹

46. They also recalled that the COP, at the same session, had agreed that the next periodic review should be conducted in an effective and efficient manner, avoid duplication of work and take into account the results of relevant work conducted under the Convention and its Kyoto Protocol and the subsidiary bodies.² In that regard, the SBSTA and the SBI noted the relevant work on the global stocktake under the APA, the facilitative dialogue, which will take place in 2018, and the technical examination processes.

47. In the light of the mandate referred to in paragraphs 45 and 46 above, the SBSTA and the SBI agreed to further consider the scope of the next periodic review at their forty-sixth sessions and to refine it, taking into account relevant experiences with the 2013–2015 review.

48. The SBSTA and the SBI noted that an in-session workshop on the scope of the next periodic review could be useful and that they may consider the matter further at their forty-sixth sessions.

SBI 44 (FCCC/SBI/2016/8)

131. The SBSTA and the SBI recalled that they had been requested at COP 21 to consider the scope of the next periodic review with a view to forwarding a recommendation for consideration by the COP by no later than 2018, as appropriate.³

132. They also recalled that the COP, at the same session, had agreed that the next periodic review should be conducted in an effective and efficient manner, avoid duplication of work and take into account the results of relevant work conducted under the Convention and its Kyoto Protocol and the subsidiary bodies.⁴ In that regard, the SBSTA and the SBI noted the relevant work on the global stocktake under the APA⁵, the facilitative dialogue, which will take place in 2018, and the technical examination processes.

133. In the light of the mandate referred to in paragraphs 45 and 46 above, the SBSTA and the SBI agreed to further consider the scope of the next periodic review at their forty-sixth sessions and to refine it, taking into account relevant experiences with the 2013–2015 review.

134. The SBSTA and the SBI noted that an in-session workshop on the scope of the next periodic review could be useful and that they may consider the matter further at their forty-sixth sessions.

¹ Decision 10/CP.21, paragraph 10.

² Decision 10/CP.21, paragraph 9.

³ Decision 10/CP.21, paragraph 10.

⁴ Decision 10/CP.21, paragraph 9.

⁵ There is a reference to lessons learned from the 2013–2015 review and the report of the next periodic review in the informal note by the co-facilitators of APA agenda item 6: Matters relating to the global stocktake referred to in Article 14 of the Paris Agreement: a) Identification of the sources of input for the global stocktake and b) Development of the modalities of the global stocktake: http://unfccc.int/files/meetings/marrakech_nov_2016/in-session/application/pdf/apa_6_informal_note.pdf>.