

## DRAFT TEXT

on

### SBI 57 agenda item 7 – SBSTA 57 agenda item 8 Work programme for urgently scaling up mitigation ambition and implementation referred to in paragraph 27 of decision 1/CMA.3

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#### Draft conclusions

1. The Subsidiary Body for Scientific and Technological Advice (SBSTA) and the Subsidiary Body for Implementation (SBI) convened joint informal consultations to consider matters relating to the work programme for urgently scaling up mitigation ambition and implementation in this critical decade in a manner that complements the global stocktake referred to in paragraph 27 of decision 1/CMA.3 with a view to recommending a draft decision on this matter for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fourth session (November 2022).
2. The SBSTA and the SBI welcomed the submissions from Parties<sup>1</sup> and the discussions held at the mandated pre-session workshop on the work programme,<sup>2</sup> which helped to enhance understanding of the proposals Parties put forward in their submissions and advance consideration of matters relating to the work programme.
3. The SBSTA and the SBI considered with appreciation the draft decision text prepared by their Chairs with the assistance of the co-facilitators and the secretariat, and agreed to forward it for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fourth session.

#### [Decision -/CMA.4

*The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,*

[Recalling that the work programme for urgently scaling up mitigation ambition and implementation in a manner that complements global stocktake referred to in paragraph 27 of decision 1/CMA.3 was established under the Paris Agreement,]

[Also recalling the principles and provisions of the [Convention][and the][Paris Agreement]][, including the principle of equity and common but differentiated responsibilities and respective capabilities, in the light of different national circumstances],]

[Further recalling [[Article 2] [Article 2, paragraph 1(a),] [Article 2, paragraph 2,] [Article 4] [Article 4, paragraph 1,] [Article 4, paragraph 3,] [Article 4, paragraph 4,] [Article 4, paragraph 5,] [Article 4, paragraph 7,] [Article 4, paragraph 11,] [Article 4, paragraph 15,] of] the Paris Agreement,]

[Further recalling decision 1/CMA.3, paragraphs 20–39,]

[Reaffirming the goal, as set out in the Paris Agreement, of holding the global average temperature increase to well below 2 °C above pre-industrial levels and pursuing efforts to limit the temperature increase to 1.5 °C above pre-industrial levels,]

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<sup>1</sup> The submissions are available at <https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx> (search for “Views from Parties on the work programme for urgently scaling up mitigation ambition and implementation referred to in paragraph 27 of decision 1/CMA.3”).

<sup>2</sup> As per documents FCCC/SBSTA/2022/6, para. 44, and FCCC/SBI/2022/10, para. 35.

[*Recognizing* that the impacts of climate change will be much lower at a temperature increase of 1.5 °C compared with 2 °C and resolves to pursue efforts to limit the temperature increase to 1.5 °C,]

[*Further recognizing* the importance of being informed by the latest and best available science in scaling up mitigation ambition and implementation,]

[*Noting with alarm* that the decade from 2010 to 2019 saw the highest average global greenhouse gas emissions in human history, and that the hottest seven years on record have all occurred since 2015,]

[*Emphasizing* the findings in the contribution of Working Group III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change<sup>3</sup> that limiting global warming to both 1.5 and 2 °C requires rapid, deep and sustained reductions in global greenhouse gas emissions, including peaking of global greenhouse gas emissions at the latest by 2025 and reducing them by 2030 relative to the 2019 level by 27 per cent to limit temperature increase to 2 °C, assuming immediate action, and by 43 per cent to limit temperature increase to 1.5 °C,]

[*Recognizing* that this requires accelerated action in this critical decade, on the basis of the best available scientific knowledge and equity, reflecting common but differentiated responsibilities and respective capabilities in the light of different national circumstances and in the context of sustainable development and efforts to eradicate poverty,]

[*Stressing* the urgency of scaling up mitigation ambition and implementation in this critical decade in order to address gaps between current efforts and those needed to achieve the temperature goal of the Paris Agreement, informed by recent reports of the Intergovernmental Panel on Climate Change, including the contribution of Working Group III to its Sixth Assessment Report, and the latest version of the synthesis report on nationally determined contributions and the synthesis report on long-term low-emission development strategies,]

[*Also noting* that all Parties should demonstrate progress in aligning nationally determined contributions and long-term low-emission development strategies or plans with 1.5 °C pathways under the work programme,]

[*Reaffirming* the nationally determined nature of nationally determined contributions,]

[*Stressing* the need for just transition towards low-emission, climate-resilient development in achieving the Sustainable Development Goals,]

[*Emphasizing* the need to avoid placing any additional burden on and not result in further obligations for [developing country] Parties,]

[*Recognizing* the need for a fair and equitable distribution of the remaining carbon budget in line with the principle of equity and common but differentiated responsibilities,]

[*Noting* that developed country Parties should take the lead in implementing the work programme through scaled-up mitigation ambition and provision of means of implementation to developing country Parties,]

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<sup>3</sup> Intergovernmental Panel on Climate Change. 2022. *Climate Change 2022: Mitigation of Climate Change. Contribution of Working Group III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change*. P Shukla, J Skea, R Slade, et al. (eds.). Cambridge and New York: Cambridge University Press. Available at <https://www.ipcc.ch/report/ar6/wg3/>.

4. [*Confirms* that the objective of the work programme shall be to urgently scale up mitigation ambition and implementation in this critical decade in a manner that complements the global stocktake;]

5. [*Decides* that the scope of the work programme should be]

**Option I** [selected from the thematic areas contained in the annex;]

**Option II** [based on broad thematic areas relevant to urgently scaling up mitigation ambition and implementation in this critical decade[, which may include [cross-cutting issues] [thematic areas, sectors and subsectors informed by [recent reports of the Intergovernmental Panel on Climate Change, including the contribution of Working Group III to the Sixth Assessment Report] [and] [the Intergovernmental Panel on Climate Change 2006 IPCC Guidelines for National Greenhouse Gas Inventories of the Intergovernmental Panel on Climate Change]]; [elements under mitigation in paragraphs 20–39 of decision 1/CMA.3]; [implementation of nationally determined contributions and long-term low-emission development strategies, informed by the annual synthesis report on nationally determined contributions and the synthesis report on long-term low-emission development strategies]; [just transition]; [technologies and finance flows for enhancing mitigation ambition and implementation];]

6. [*Decides* that implementation of the work programme will start immediately after the fourth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement and it will remain in operation until

**Option I** [the fifth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (November 2023);]

**Option II** [the sixth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (November 2024);]

**Option III** [the twelfth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (2030)][[or][and] until the global emissions trajectories required to achieve the long-term temperature goal set out in the Paris Agreement have been achieved];]

7.

**Option I** [*Decides* that the work programme will be carried out [jointly by the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation [with contributions from the current and incoming Presidencies of the Conference of the Parties]] [under the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement] [until the operationalization of the committee referred to in paragraph X below];]

**Option II** [*Decides* to establish a committee, consisting of Party representatives and technical experts, to carry out the work programme, including providing technical support to Parties for implementing nationally determined contributions and national policies and actions, including through capacity-building, and *requests* the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation to recommend a draft decision on this matter for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fifth session (November 2023);]

**Option III** [Decides to establish the Sharm el-Sheikh interactive dialogue on the worldviews of ancestral and millenary societies on halting the climate collapse and restoring the balance with Mother Earth, to be held in conjunction with the first regular sessions of the subsidiary bodies of the year, starting at their fifty-eighth sessions (June 2023), with a focus on cosmobiocentric approaches to addressing the climate crisis, to inform the global stocktake and requests the secretariat, under the guidance of co-chairs of the work programme, to organize the interactive dialogue;]

8. [*Requests* [the Chairs of the subsidiary bodies] [the current and incoming Presidencies of the Conference of the Parties serving as the meeting of the Parties to the Paris

Agreement] to [serve as] [appoint two] co-chairs for the work programme [until the next session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement], [one from a developed country Party and one from a developing country Party,] [in consultation with the respective constituencies] and to organize and facilitate the dialogues referred to in paragraph X below;]

9. [*Requests* the secretariat to assist [the co-chairs of the work programme] [the Chairs of the subsidiary bodies] [the committee referred to in paragraph X above] in implementing activities under the work programme, including organizing the dialogues referred to in paragraph X below;]

10. [*Decides* that [at least] [two] [four] dialogues shall be held [each year][in 2023] as part of the work programme, with one to be held in conjunction with the first regular sessions of the subsidiary bodies of the year, starting at their fifty-eighth sessions (June 2023), and one prior to the second regular sessions of the subsidiary bodies of the year, starting at their fifty-ninth sessions (November 2023)[, and other in-person or hybrid dialogues held in conjunction with existing events, such as the regional climate weeks, with a view to ensuring inclusive and balanced geographical representation];]

11. [*Requests* the secretariat to organize, under the guidance of [the co-chairs of the work programme] [the Chairs of the subsidiary bodies] [the committee referred to in paragraph X above], the dialogues referred to in paragraph X above in such a manner as to:

- (a) Be facilitative and motivative;
- (b) Highlight opportunities, best practices and lessons learned;
- (c) Address barriers and challenges;
- (d) Be solution oriented, pragmatic and practical;
- (e) Identify opportunities to help financiers and investors to direct financial flows towards areas of opportunity to enhance mitigation;]

12. [Further requests the secretariat to organize the dialogues referred to in paragraph X above in a manner that facilitates active participation of and interaction with [relevant] [selected] non-Party stakeholders[, including [the high-level champions] [practitioners][experts][investors][researchers][subnational governments] [indigenous peoples] [United Nations and other international organizations] [observers and observer organizations] [and other stakeholders]] [and webcast the dialogues live];]

13. [Invites Parties[, UNFCCC constituted bodies, United Nations and other international organizations, observers and observer organizations, and other stakeholders] to submit by [1 February 2023] [and [every year][every two years] thereafter], via the submission portal, [proposals for topics and] relevant information in line with the scope and modalities of the work programme referred to in paragraph X and Y above respectively to be discussed at the dialogues;]

14. [*Requests* [the co-chairs of the work programme] [the Chairs of the subsidiary bodies] [the committee referred to in paragraph X above]

**Option I** [to select the topics to be discussed at the dialogues referred to in paragraph X above [every year] on the basis of the submissions referred to in paragraph X above;]

**Option II** [to develop a two-year work programme with thematic areas [to be discussed at the dialogues referred to in paragraph X above] [for the committee referred to in paragraph X above to provide technical support to Parties for implementing nationally determined contributions and national policies and actions, including through capacity-building,] [every two years] [to be updated annually, as appropriate,] on the basis of the submissions referred to in paragraph X above;]

15. [*Requests* the secretariat to prepare, under the guidance of [the co-chairs of the work programme] [the Chairs of the subsidiary bodies] [the committee referred to in paragraph X above],

**Option I** a report [, including a summary, key findings and relevant recommendations,] on each dialogue referred to in paragraph X above]

**Option II** a single [annual][biennial] report on the work conducted under the work programme [, including a summary, key findings and relevant recommendations,]

[for consideration at the subsequent sessions of the subsidiary bodies coinciding with a session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement] [for consideration by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement];]

16.

**Option I** [*Requests* the [Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation] [the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement], taking into account the report referred to in paragraph X above, to consider the progress, including key findings, recommendations and opportunities, in implementing the work programme with a view to [recommending a draft decision for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement] [adopt a decision on this matter] at each of its sessions;]

**Option II** [No text]

17.

**Option I** [*Invites* the annual high-level ministerial round table on pre-2030 ambition of the work under the mitigation work programme, including the report referred to in paragraph X above [and for it to inform the work programme][ , with a view to increase pre-2030 ambition] starting at the second annual high-level ministerial round table on pre-2030 ambition;]

**Option II** [No text]

18. [*Decides* that [the report referred to in paragraph X above will be made available for the global stocktake consistently with the modalities set out in decision 19/CMA.1;]

19.

**Option I** [*Requests* [the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation] [the committee referred to in paragraph X below] to review the modalities of the work programme [every two years], starting at [their] [the] sixtieth sessions (June 2024)] [sixty-second sessions (2025)] [sixty-fourth sessions (2026)], with a view to recommending a draft decision on this matter for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its [sixth session (November 2024)] [seventh session (2025)] [eighth session (2026)][, noting that the work programme continues to be implemented during and after the review in accordance with the period referred to in paragraph X above];]

**Option II** [No text]

20. [*Encourages* Parties to make available sufficient resources for the successful and timely implementation of the work programme;]

21. [*Takes note* of the estimated budgetary implications of the activities to be undertaken by the secretariat referred to in paragraphs X above;]

22. [*Requests* that the actions of the secretariat called for in this decision be undertaken subject to the availability of financial resources.]]

[Annex

**Thematic areas of the work programme for urgently scaling up mitigation ambition and implementation referred to in paragraph 27 of decision 1/CMA.3**

*These thematic areas are proposed by Parties for further consideration*

1. [Thematic areas and sectors with high potential for emission reductions informed by the contribution of Working Group III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change<sup>4</sup>]
2. [Sectors and subsectors as presented in the 2006 IPCC Guidelines for National Greenhouse Gas Inventories of the Intergovernmental Panel on Climate Change<sup>5</sup>]
3. [Just transitions towards net zero emissions and towards low-emission, climate-resilient development]
4. [Economic diversification as a mitigation enabler and pathway to sustainable development]
5. [Provision of finance, technology and capacity-building support to developing countries for implementing nationally determined contributions (NDCs)]
6. [Special circumstances and needs of developing countries, in particular small island developing States, the least developed countries and vulnerable developing countries]
7. [A set of investment and support goals under the work programme, the new collective quantified goal on climate finance and discussions of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement on Article 2, paragraph 1(c), of the Paris Agreement]
8. [Mitigation gaps informed by the synthesis reports of NDCs and of long-term low-emission development strategies (LT-LEDS) and other relevant inputs such as the United Nations Environment Programme Emissions Gap Report series, and exploration of ways to bring NDCs and LT-LEDS in line with the 1.5 °C pathway]
9. [2030 emissions gap for specific sectors]
10. [Gaps between needs and resources available to undertake mitigation action in developing countries]
11. [Gaps, barriers and challenges faced by developed countries in achieving pre-2020 commitments and solutions to address them, and reflection of the lessons learned in the pre-2030 period]
12. [Fair and equitable distribution of the remaining carbon budget in line with the principle of equity and common but differentiated responsibilities, including significant net-negative emissions by developed countries before 2030 and onward]

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<sup>4</sup> IPCC. 2022. *Climate Change 2022: Mitigation of Climate Change. Contribution of Working Group III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change*. P Shukla, J Skea, R Slade, et al. (eds.). Cambridge and New York: Cambridge University Press. Available at <https://www.ipcc.ch/report/ar6/wg3/>.

<sup>5</sup> IPCC. 2006. *2006 IPCC Guidelines for National Greenhouse Gas Inventories*. S Eggleston, L Buendia, K Miwa, et al. (eds.). Hayama, Japan: Institute for Global Environmental Strategies. Available at <http://www.ipcc-nggip.iges.or.jp/public/2006gl>.

13. [Voluntary commitments of developed countries to achieve zero carbon emissions through real reductions in emissions by 2030]
14. [Establishment of an international tribunal on climate justice as a framework under which developed countries' voluntary commitments are fulfilled]
15. [Carbon colonialism]
16. [Elements in the Glasgow Climate Pact (decision 1/CMA.3)]
17. [Elements under mitigation in the Glasgow Climate Pact (decision 1/CMA.3, paras. 20–39)
  - (a) Reduction in emissions of gases other than carbon dioxide
  - (b) Transition towards low-emission energy systems
  - (c) Phase down of unabated coal power and phase-out of inefficient fossil fuel subsidies
  - (d) Protection, conservation and restoration of forests and other terrestrial and marine ecosystems]
18. [Alignment of NDCs with LT-LEDS]
19. [NDC implementation and investment strategies]
20. [Showcase of notable progress by specific Parties related to the specific forum topic or in implementing NDCs aligned with the Paris Agreement temperature goals and net zero targets]
21. [Sector-wide and whole-of-society approaches to NDC implementation, focusing on solutions based on national circumstances]
22. [Design of sectoral strategies (e.g. for power, buildings, industry, transport, agriculture, land use) for NDC achievement and enhancement]
23. [Capacity-building for designing and implementing ambitious, transparent and robust NDCs and LT-LEDS, as well as concrete implementation plans]
24. [Harmonization of strategies for achieving NDCs and national land sector targets]
25. [Support for developing LT-LEDS]
26. [Addition of mitigation targets with higher ambition to NDCs and additional capacity-building for better design and implementation of NDCs]
27. [Marrakech Partnership for Global Climate Action]
28. [Partnerships and actions by other actors that meaningfully contribute to addressing the mitigation ambition gap]
29. [Ways to strengthen the follow-up and tracking of sectoral benchmarks and targets to expand relevant approaches to all sectors]
30. [Reporting by international cooperative initiatives of progress against their collective goals]
31. [Sectoral initiatives proposed at the United Nations 2019 Climate Action Summit and those proposed by subsequent COP Presidencies]
32. [Global study of mitigation potential to identify least-cost mitigation opportunities]

33. [On-the-ground implementation of policies and plans, including for mitigation, adaptation (which is related to the mitigation gap) and means of implementation (finance, technology and capacity-building)]
34. [Technology innovation, finance mobilization, policy instrument use and institutional capacity-building]
35. [Design and implementation of domestic carbon markets]
36. [Article [6] [6, paragraph 8,] of the Paris Agreement]
37. [Opportunities for Parties to build understanding, collaborate and show investment interest in key technologies (e.g. clean energy, low-emission goods and services) and initiatives (e.g. international mitigation partnerships)]
38. [Identification of opportunities to achieve further climate ambition, with a strong focus on an actionable list of solutions that Parties can apply to enhance mitigation ambition and implementation, including identification of barriers and challenges under thematic areas]
39. [Facilitation of mobilization of resources for effective implementation of mitigation actions through making finance flows consistent with a pathway towards low GHG emissions and climate-resilient development]
40. [Best practices in renewable energy auction design and implementation]
41. [Adoption, implementation and harmonization of energy efficiency standards]
42. [Longer-term energy transition efforts, including setting technical standards, strengthening supply chains and accelerating the development, deployment and dissemination of technologies; and the adoption of policies relevant to the transition towards low-emission energy systems, including by rapidly scaling up the deployment of clean power generation and energy efficiency measures, such as green hydrogen and energy storage solutions]
43. [Green hydrogen]
44. [Circular economy]
45. [Nature-based solutions]
46. [Decarbonization of hard-to-abate sectors (e.g. heavy industry (cement and steel production), heavy transportation, aviation, shipping)]
47. [Alignment of policies and incentives for protecting, conserving and restoring forests and other terrestrial and marine ecosystems with the Paris Agreement temperature goal]
48. [Models for public–private partnerships to accelerate large-scale action for protecting, conserving and restoring forests and other terrestrial and marine ecosystems]
49. [Use of modelling and remote observations to inform climate targets aligned with the Paris Agreement temperature goal]
50. [Human rights, gender and social inclusion challenges and environmental implications of growing emissions gaps and insufficient mitigation action]
51. [Definition of sectoral standards and benchmarks]
52. [Sustainable lifestyle ] ]



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