[Draft conclusions]

1. The Subsidiary Body for Scientific and Technological Advice (SBSTA) and the Subsidiary Body for Implementation (SBI) convened a joint contact group to consider and deliberate on the work programme for urgently scaling up mitigation ambition and implementation 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 (CMA) at its fourth session.

2. The SBSTA and the SBI welcomed the submissions from Parties\(^1\) and the discussions held at the mandated pre-sessional workshop on the work programme,\(^2\) 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 prepared by their Chairs with the assistance of the co-facilitators and the secretariat,\(^3\) and agreed to forward it to the CMA for consideration and adoption at its fourth session.

[Decision -/CMA.4]

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

4. [Recalls that the work programme for urgently scaling up mitigation ambition and implementation referred to in paragraph 27 of decision 1/CMA.3 is established under the Paris Agreement;]

5. [Recalls 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;]]]

6. [Also recalls [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 11,] [Article 4, paragraph 15,] of the Paris Agreement;]

7. [Further recalls decision 1/CMA.3, paragraphs 20–39;]

8. [Reaffirms 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;]

9. [Recognizes 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;]

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\(^1\) The submissions are available at [https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx](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”).

\(^2\) FCCC/SBSTA/2022/6, para. 44, and FCCC/SBI/2022/10, para. 35.
10. [Notes that nationally determined contributions are nationally determined and country-driven in nature, in accordance with the Paris Agreement;]

11. [Stresses the urgency of enhancing mitigation ambition and implementation in this critical decade to address gaps between current efforts and the temperature goals of the Paris Agreement;]

12. [Recognizes that limiting global warming to 1.5 °C requires rapid, deep and sustained reductions in global greenhouse gas emissions, including reducing global greenhouse gas emissions by 43 per cent by 2030 relative to the 2019 level and to net zero around mid-century;]

13. [Stresses the urgency that the global greenhouse gas emissions have to peak at the latest by 2025 to limit global warming to 1.5 °C and 2 °C;]

14. [Also recognizes the need to ensure just transitions that promote sustainable development and the eradication of poverty and to ensure the creation of decent work and quality jobs;]

15. [Further recognizes the importance of being informed by the best available science in scaling up mitigation ambition and implementation;]

16. [Notes that enhanced implementation enables higher ambition;]

17. [Recognizes 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;]

18. [Notes 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;]

19. [Also notes 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;]

20. [Decides that the work programme for urgently scaling up mitigation ambition and implementation referred to in paragraph 27 of decision 1/CMA.3 will be implemented in a manner that:

(a) [Complements the global stocktake and avoids the duplication of other work conducted under the [UNFCCC process] [the Convention, the Kyoto Protocol and the Paris Agreement] [existing mechanisms under the Convention and the Paris Agreement];]

(b) [Is facilitative [motivative] [stimulative] [pragmatic] [practical] [non-prescriptive] [non-punitive] [and respects national sovereignty];]

(c) [Avoids placing any additional burden on and will not result in further obligations for developing country Parties;]

(d) [Reflects the country-driven nature of nationally determined contributions;]

(e) [Supports just transition towards low-emission, climate-resilient development in the context of achieving the Sustainable Development Goals;]

(f) [Enhances the implementation of nationally determined contributions, including through increased provision of support to developing country Parties in the areas of capacity-building, finance and technology;]

(g) [Identifies collective targets, incentives and opportunities related to the mobilization of finance;]
21. [Decides 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;]

22. [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, inter alia, opportunities for, barriers to, best practices of, and actionable solutions to scaling up mitigation ambition and implementation; cross-cutting issues; thematic areas and sectors informed by the Intergovernmental Panel on Climate Change; implementation of nationally determined contributions and long-term low-emission development strategies; just transition;]

23. [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 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)];

   **Option IV** [the global emissions trajectories required to achieve the long-term temperature goal set out in the Paris Agreement have been achieved;]

24.

   **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 [under the guidance of its Chairs] [with contributions from the current and incoming Presidencies of the Conference of the Parties] [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 [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)]];]

25. [Requests the Chairs of the subsidiary bodies to appoint two co-chairs for the work programme [for the intersessional period until the next session of the CMA, [one from a developed country Party and one from a developing country Party,] [in consultation with the respective constituencies];]

26. [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;]

27. [Decides that [two] [four] [five] [technical] [expert workshops][dialogues] shall be held each year 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 in conjunction with [the second regular sessions of the subsidiary bodies of the year, starting at their fifty-ninth sessions (November 2023),][, and [two][three] in-person, virtual or hybrid workshops [to be held in separate regions [in conjunction with existing events such as regional climate weeks, as appropriate,] with a view to ensuring inclusive and balanced geographical representation]];]

28. [Decides that the [technical] [expert workshops] [dialogues] referred to in paragraph [X] above shall be facilitated by the [co-chairs of the work programme] [appointed co-
facilitators] [the Chairs of the subsidiary bodies] [the committee referred to in paragraph X above]] with the assistance of the secretariat;

29. [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 [technical] [expert workshops] [dialogues] referred to in paragraph X above, in a manner that shall facilitate [the exchange of] [best practices] [experience] [knowledge] [lessons learned] [barriers] [challenges] [opportunities] [and identify and create incentives for investment] related to urgently scaling up mitigation ambition and implementation including by facilitating discussions and collaboration between Parties and relevant non-Party stakeholders, including [the high-level champions] [practitioners] [experts] [investors] [researchers] [subnational governments] [United Nations and other international organizations] [observers and observer organizations] [and other relevant stakeholders]];

30. [Requests] the secretariat, in organizing the [technical] [expert workshops] [dialogues] referred to in paragraph X above, to make the inputs to and outputs of the work programme available on its website and the meetings available to observers and webcast;

31. Option I
[Decides] that the [thematic areas] [topics] of the work programme [to be discussed at the [technical] [expert workshops][dialogues] referred to in paragraph X above] shall be in line with the scope of the work programme referred to in paragraph X above;

31bis. [Invites] Parties[, UNFCCC constituted bodies, United Nations and other international organizations, observers and observer organizations, and other relevant stakeholders] to submit by [28 February 2023], via the submission portal, best practices, lessons learned, challenges and barriers related to urgently scaling up mitigation ambition and implementation in line with the scope of the work programme referred to in paragraph X above;

Option II
[Invites] Parties[, UNFCCC constituted bodies, United Nations and other international organizations, observers and observer organizations, and other relevant stakeholders] to submit by [28 February 2023] and [every two years] thereafter, via the submission portal, proposals for [thematic areas] [topics] [best practices, lessons learned, challenges and barriers related to urgently scaling up mitigation ambition and implementation] to be discussed at the [technical] [expert workshops][dialogues], taking into consideration the scope of the work programme referred to in paragraph X above;

31bis. [Requests] [the co-chairs of the work programme] [the Chairs of the subsidiary bodies] [the committee referred to in paragraph X above]

Option a [to select [thematic areas [of focus]] [topics] [to be discussed at the [technical] [expert workshops][dialogues] referred to in paragraph X above] every year on the basis of the submissions referred to in paragraph X above;]

Option b [to develop a two-year work programme with [thematic areas [of focus]] [topics] [to be discussed at the [technical] [expert workshops][dialogues] referred to in paragraph X above] every two years on the basis of the submissions referred to in paragraph X above;]

32. [Decides] that activities under the work programme shall be developed taking into account relevant information, including:
(a) Recent reports of the Intergovernmental Panel on Climate Change including the contribution of Working Group III to the Sixth Assessment Report;[3]

(b) The annual synthesis report prepared by the secretariat on nationally determined contributions under the Paris Agreement;

(c) The synthesis report prepared by the secretariat on long-term low-emission development strategies;[4]

(d) Submissions from Parties, non-Party stakeholders and observer organizations on the thematic areas;

(e) Biennial transparency reports submitted by Parties;

(f) The outcomes of the global stocktake;

(g) The outcomes of the annual high-level ministerial round table on pre-2030 ambition;

(h) Any relevant decisions of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement;

(i) Other relevant information

33. 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, a compilation and synthesis of the submissions referred to in paragraph X above for consideration at the [technical] expert workshops][dialogues] referred to in paragraph X above, and to make it available on its website by 30 April [every year] [every two years];

34. Option I 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, a report on each [technical] [expert workshop] [dialogue] referred to in paragraph X above [for consideration at the sessions of the subsidiary bodies];

Option II 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, a single [annual] [biennial] report on

Option a [the [technical] [expert workshops] [dialogues] referred to in paragraph X above [for consideration at the sessions of the subsidiary bodies coinciding with the session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement]];

Option b [the work conducted under the work programme , including a summary of and key findings from the [technical] [expert workshops] [dialogues] referred to in paragraph X above [, containing any relevant recommendations on]:

(i) How to urgently scale up mitigation ambition and implementation [in areas with high potential for emission reductions];

(ii) How to facilitate the provision of support to developing country Parties for urgently scaling up mitigation ambition and implementation[,] including through engagement with [non-Party stakeholders] [relevant bodies and under relevant processes under the Convention and the Paris Agreement on topics such as


4 As referred to in decision 1/CMA.3, para. 34.
mitigation, capacity-building, finance, and technology development and transfer];

35. [Requests the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation to report [annually][biennially] on progress in implementing the work programme to 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,] 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 at each session;]

36. [Decides that [the annual high-level ministerial round table on pre-2030 ambition][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,] shall provide guidance on the further direction of the work programme, starting at the [fifth][sixth] session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement [(November 2023)][(November 2024)];]

37. [Decides that [the report referred to in paragraph X above] shall serve as an input to the global stocktake;]

38. 

**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 work programme, including its activities, at

- **Option a** [its meeting held in conjunction with the subsidiary bodies’][their] [sixtieth (June 2024) and sixty-first (November 2024) sessions,]
- **Option b** [its meeting held in conjunction with the subsidiary bodies’][their] [sixty-second (June 2025) and sixty-third (November 2025) sessions,]
- **Option c** [its meeting held in conjunction with the subsidiary bodies’][their] [sixty-fourth and sixty-fifth (2026) sessions,]

in order to determine the effectiveness of the work programme in meeting its objectives with a view to recommending a draft decision on this matter for consideration and adoption by

- **Option a** [the CMA at its sixth session (November 2024);]
- **Option b** [the CMA at its seventh session (November 2025);]
- **Option c** [the CMA at its eighth session (2026);]

**Option II** [Decides to review the work programme, including its activities, at

- **Option a** [its sixth session (November 2024)]
- **Option b** [its seventh session (November 2025)]

in order to determine the effectiveness of the work programme in meeting its objectives with a view to recommending a draft decision on this matter for consideration and adoption at

- **Option a** [its seventh session (November 2025);]
- **Option b** [its eighth session (November 2026);]

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

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

41. [Invites Parties to make contributions to the Trust Fund for Supplementary Activities for implementing activities under the work programme.]
[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 Change5]

2. [Sectors and subsectors as presented in the 2006 IPCC Guidelines for National Greenhouse Gas Inventories of the Intergovernmental Panel on Climate Change6]

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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13. [Voluntary commitments of developed countries to achieve zero carbon emissions through real reductions in emissions by 2030]

14. [Sharm El-Sheikh interactive dialogue on the worldviews of the ancestral and millenary societies to halt the climate collapse and restore the balance with Mother Earth]

15. [Establishment of an international tribunal on climate justice as a framework under which developed countries’ voluntary commitments are fulfilled]

16. [Carbon colonialism]

17. [Elements in the Glasgow Climate Pact (decision 1/CMA.3)]

18. [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]

19. [Alignment of NDCs with LT-LEDS]

20. [NDC implementation and investment strategies]

21. [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]

22. [Sector-wide and whole-of-society approaches to NDC implementation, focusing on solutions based on national circumstances]

23. [Design of sectoral strategies (e.g. for power, buildings, industry, transport, agriculture, land use) for NDC achievement and enhancement]

24. [Capacity-building for designing and implementing ambitious, transparent and robust NDCs and LT-LEDS, as well as concrete implementation plans]

25. [Harmonization of strategies for achieving NDCs and national land sector targets]

26. [Support for developing LT-LEDS]

27. [Addition of mitigation targets with higher ambition to NDCs and additional capacity-building for better design and implementation of NDCs]

28. [Marrakech Partnership for Global Climate Action]

29. [Partnerships and actions by other actors that meaningfully contribute to addressing the mitigation ambition gap]

30. [Ways to strengthen the follow-up and tracking of sectoral benchmarks and targets to expand relevant approaches to all sectors]

31. [Reporting by international cooperative initiatives of progress against their collective goals]

32. [Sectoral initiatives proposed at the United Nations 2019 Climate Action Summit and those proposed by subsequent COP Presidencies]
33. [Global study of mitigation potential to identify least-cost mitigation opportunities]

34. [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)]

35. [Technology innovation, finance mobilization, policy instrument use and institutional capacity-building]

36. [Design and implementation of domestic carbon markets]

37. [Article 6 of the Paris Agreement]

38. [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)]

39. [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]

40. [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]

41. [Best practices in renewable energy auction design and implementation]

42. [Adoption, implementation and harmonization of energy efficiency standards]

43. [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]

44. [Green hydrogen]

45. [Circular economy]

46. [Nature-based solutions]

47. [Decarbonization of hard-to-abate sectors (e.g. heavy industry (cement and steel production), heavy transportation, aviation, shipping)]

48. [Alignment of policies and incentives for protecting, conserving and restoring forests and other terrestrial and marine ecosystems with the Paris Agreement temperature goal]

49. [Models for public–private partnerships to accelerate large-scale action for protecting, conserving and restoring forests and other terrestrial and marine ecosystems]

50. [Use of modelling and remote observations to inform climate targets aligned with the Paris Agreement temperature goal]

51. [Human rights, gender and social inclusion challenges and environmental implications of growing emissions gaps and insufficient mitigation action]