Advance unedited version

Draft decision -/CMA.4

Glasgow—Sharm el-Sheikh work programme on the global goal on adaptation referred to in decision 7/CMA.3

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

Recalling Article 7, paragraph 1, of the Paris Agreement, in which Parties established the global goal on adaptation of enhancing adaptive capacity, strengthening resilience and reducing vulnerability to climate change with a view to contributing to sustainable development and ensuring an adequate adaptation response in the context of the temperature goal referred to in Article 2 of the Agreement,

Also recalling decision 7/CMA.3,

Emphasizing that efforts to achieve the global goal on adaptation must focus on reducing the increasing adverse impacts, risks and vulnerabilities associated with climate change,

- 1. *Welcomes* the four workshops held under the Glasgow–Sharm el-Sheikh work programme on the global goal on adaptation in 2022;¹
- 2. Expresses appreciation to the Chairs of the subsidiary bodies for their guidance on and to the secretariat for its support in conducting informative and engaging workshops under the Glasgow–Sharm el-Sheikh work programme in 2022, as well as to the moderators, experts, Parties and non-Party stakeholders that participated in the workshops for their contributions and engagement;
- 3. Also expresses appreciation to the Government of Maldives for hosting an informal launch workshop and to the Government of Egypt for hosting the third workshop under the Glasgow–Sharm el-Sheikh work programme in 2022;
- 4. *Notes* that the single annual report on the workshops referred to in paragraph 16 of decision 7/CMA.3 and the summaries of each workshop therein will serve as input to Parties' further considerations under the Glasgow–Sharm el-Sheikh work programme;
- 5. *Notes with appreciation* the compilation and synthesis of indicators, approaches, targets and metrics for reviewing overall progress in achieving the global goal on adaptation,^{2, 3} building on the 2021 technical report by the Adaptation Committee;⁴
- 6. *Notes* the challenges associated with holding the 2022 workshops under the Glasgow–Sharm el-Sheikh work programme virtually, with preparing for those workshops in a timely manner and with producing the single annual report on those workshops⁵ in time for consideration at this session;

¹ See decision 7/CMA.3, para. 12.

² Available at https://unfccc.int/sites/default/files/resource/ReportGGATP_final.pdf.

³ As per the mandate in document FCCC/SBSTA/2022/6, para. 157.

Adaptation Committee. 2021. Approaches to reviewing the overall progress made in achieving the global goal on adaptation. Bonn: UNFCCC. Available at https://unfccc.int/documents/309030.

⁵ FCCC/SB/2022/INF.2.

- 7. Recognizes that adaptation is a global challenge faced by all with local, subnational, national, regional and international dimensions, and that it is a key component of and makes a contribution to the long-term global response to climate change to protect people, livelihoods and ecosystems;
- 8. Decides to initiate the development of a framework for the global goal on adaptation to be undertaken through a structured approach under the Glasgow–Sharm el-Sheikh work programme in 2023, containing the elements referred to in paragraph 10 below, with a view to the framework being adopted at the fifth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (November–December 2023);
- 9. Also decides that the framework referred to in paragraph 8 above will guide the achievement of the global goal on adaptation and the review of overall progress in achieving it with a view to reducing the increasing adverse impacts, risks and vulnerabilities associated with climate change, as well as enhance adaptation action and support;
- 10. Further decides that the framework, through the structured approach referred to in paragraph 8 above, may take into consideration, inter alia:
- (a) Dimensions (iterative adaptation cycle): impact, vulnerability and risk assessment; planning; implementation; and monitoring, evaluation and learning; recognizing that support in terms of finance, capacity-building and technology transfer is a consideration in each stage of the cycle;
- (b) Themes: water; food and agriculture; cities, settlements and key infrastructure; health; poverty and livelihoods; terrestrial and freshwater ecosystems; and oceans and coastal ecosystems; tangible cultural heritage; mountain regions; and biodiversity;
- (c) Cross-cutting considerations: country-driven, gender-responsive, participatory and fully transparent approaches, human rights approaches, intergenerational equity and social justice, taking into consideration vulnerable groups, communities and ecosystems, and nature-based solutions, and based on and guided by the best available science including science-based indicators, metrics and targets, as appropriate, traditional knowledge, knowledge of indigenous peoples and local knowledge systems, ecosystem-based adaptation, nature-based solutions, community-based adaptation, disaster risk reduction and intersectional approaches with a view to integrating adaptation into relevant socioeconomic and environmental policies and actions, where appropriate;
- (d) Sources of information including those referred to in decision 19/CMA.1, paragraph 37, namely:
 - (i) Reports and communications from Parties, in particular those submitted under the Paris Agreement and the Convention;
 - (ii) The latest reports of the Intergovernmental Panel on Climate Change;
 - (iii) Reports of the subsidiary bodies;
 - (iv) Reports from relevant constituted bodies and forums and other institutional arrangements under or serving the Paris Agreement and/or the Convention;
 - (v) The synthesis reports by the secretariat referred to in paragraph 23 of that decision;
 - (vi) Relevant reports from United Nations agencies and other international organizations, which should be supportive of the UNFCCC process;
 - (vii) Voluntary submissions from Parties, including on inputs to inform equity considerations under the global stocktake;

- (viii) Relevant reports from regional groups and institutions;
- (ix) Submissions from non-Party stakeholders and UNFCCC observer organizations;
- 11. Decides to review the framework referred to in paragraph 8 above prior to the second global stocktake;
- 12. Also decides that the four workshops under the Glasgow–Sharm el-Sheikh work programme in 2023 will all be held in person, with the option available for participants to actively take part virtually;
- 13. Further decides to hold the first workshop in 2023 no later than in March and the fourth workshop in 2023 no later than six weeks prior to the fifth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement;
- 14. Requests the secretariat to publish the single annual report on the workshops for 2023 no later than three weeks prior to the fifth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement;
- 15. Also requests the secretariat to include in the single annual report an analysis of the outcomes of the workshops and to prepare, under the guidance of the Chairs of the subsidiary bodies, a summary of each workshop to be published prior to each subsequent workshop for consideration at the fifty-ninth sessions of the subsidiary bodies (November–December 2023);
- 16. *Invites* Parties and observers to submit by the end of February 2023, via the submission portal,⁶ their contributions to and views on the workshops to be held in 2023, including questions related to the themes of those workshops;
- 17. *Also invites* Parties and observers that wish to do so to submit over the course of 2023, via the submission portal, additional views on the workshops to be held in 2023, noting that views pertaining to a specific workshop should be submitted three weeks in advance thereof;
- 18. Further invites Parties and observers that wish to do so, following the final workshop, in 2023 to submit their views on the outcomes of and work conducted under the Glasgow–Sharm el-Sheikh work programme via the submission portal prior to the fifth session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement;
- 19. Requests the Chairs of the subsidiary bodies, with the support of the secretariat, to prepare a concept note and guiding questions, covering themes and areas of work for each workshop based on the elements contained in paragraph 10 above, at least two weeks in advance thereof, taking into account the submissions referred to in paragraphs 16–17 above;
- 20. Also requests the Chairs of the subsidiary bodies to select themes for the workshops to be held in 2023, taking into account the following areas:
- (a) Target-setting, metrics, methodologies and indicators for the global goal on adaptation;
 - (b) Means of implementation for achieving the global goal on adaptation;
- (c) The steps of an iterative adaptation cycle: risk and impact assessment; planning; implementation; and monitoring, evaluation and learning;
- (d) The systems and sectors set out in the contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change,⁷

⁶ https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx.

Intergovernmental Panel on Climate Change. 2022. Climate Change 2022: Impacts, Adaptation, and Vulnerability. Contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change. H Pörtner, D Roberts, M Tignor, et al. (eds.). Cambridge: Cambridge University Press. Available at

with a focus on exploring options for enhancing efforts to mainstream adaptation in national priority areas or sectors;

- (e) Gender-responsiveness; intergenerational and gender equity and social justice; ecosystem- and community-based adaptation; governance at the local, national and regional level; transboundary approaches; private sector engagement; traditional, local and indigenous peoples' knowledge; and human rights;
 - (f) The stocktake of the Glasgow-Sharm el-Sheikh work programme;
- (g) Changes in mindsets and world views towards transformation in adaptation, with the inclusion of indigenous peoples' wisdom, values and knowledge;
 - (h) Recent scientific research relevant to the global goal on adaptation;
 - (i) The global stocktake;
- 21. *Invites* the Intergovernmental Panel on Climate Change to consider updating its 1994 technical guidelines for assessing climate change impacts and adaptation⁸ as part of its seventh assessment cycle, as appropriate;
- 22. Also invites the Adaptation Committee, with the support of the secretariat, the Intergovernmental Panel on Climate Change, as appropriate, and other relevant constituted bodies and experts to continue contributing to the Glasgow–Sharm elSheikh work programme in 2023, including by sharing their work related to indicators, metrics and targets at different levels of governance, and other relevant areas:
- 23. *Invites* the subsidiary bodies, at their fifty-eighth sessions (June 2023), to consider the outputs under the Glasgow–Sharm el-Sheikh work programme in reviewing progress in achieving the global goal on adaptation as part of the first global stocktake;⁹
- 24. *Decides* that the elements contained in paragraph 10 above will be taken into consideration for reviewing overall progress in achieving the global goal on adaptation in the context of the first global stocktake;
- 25. *Recognizes* the challenges associated with reviewing overall progress in achieving the global goal on adaptation given the challenges involved in assessing progress on adaptation at the local, national, regional and international level;
- 26. Also recognizes that combining various approaches to reviewing overall progress in achieving the global goal on adaptation, including qualitative and quantitative approaches, can generate a more holistic picture of adaptation progress and help to balance the strengths and weaknesses of the different approaches;
- 27. *Takes note* of the estimated budgetary implications of the activities to be undertaken by the secretariat referred to in paragraphs 12 and 23 above;
- 28. *Requests* that the actions of the secretariat called for in this decision be undertaken subject to the availability of financial resources.

https://www.ipcc.ch/report/ar6/wg2/.

Intergovernmental Panel on Climate Change. 1994. IPCC Technical Guidelines for Assessing Climate Change Impacts and Adaptations. T Carter, M Parry, H Harasawa, et al. (eds.). London, United Kingdom, and Tsukuba, Japan: University College London and Center for Global Environmental Research National Institute for Environmental Studies. Available at https://www.ipcc.ch/report/ipcc-technical-guidelines-for-assessing-climate-change-impacts-and-adaptations-2/.

⁹ As per decision 19/CMA.1, para. 4.