DRAFT TEXT on

SBSTA 56 agenda item 18 SBI 56 agenda item 21

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

Version 14/6/2022 11:00

[Recalling Paris Agreement¹

1. The Subsidiary Body for Scientific and Technological Advice (SBSTA) and the Subsidiary Body for Implementation (SBI), recalling Article 2, and Article 7 of the Paris Agreement establishing 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.

Welcoming first workshop and IPCC event

2. The Subsidiary Body for Scientific and Technological Advice (SBSTA) and the Subsidiary Body for Implementation (SBI), [further] recalling decision 7/CMA.3 [and the objectives outlined in paragraph 7], welcomed the first workshop under the Glasgow–Sharm el-Sheikh work programme on the global goal on adaptation, on enhancing understanding of the goal and reviewing progress towards it, and the Intergovernmental Panel on Climate Change event on the contributions of Working Group II to the Sixth Assessment Report to the work programme,² held at this session.

3. The SBSTA and SBI noted the convening of the first workshop under the GGA work programme focusing on the theme of enhancing understanding of the global goal on adaptation and reviewing its progress.

Noting submissions and synthesis report

4. The SBSTA and SBI noted the compilation and synthesis of submissions by Parties [on how to achieve the objectives of the Glasgow–Sharm el-Sheikh Work Programme on the global goal on adaptation].

Modalities of subsequent workshops

5. The SBSTA and the SBI requested that subsequent workshops under the Glasgow– Sharm el-Sheikh work programme be more interactive, involving [as appropriate] breakout groups and round tables and [inviting] contributions from experts, including [those involved in relevant reports of] [from] the Intergovernmental Panel on Climate Change, relevant organizations and UNFCCC constituted bodies [as appropriate] [including those with practical experience of developing adaptation-relevant monitoring and evaluating and learning (MEL) methodologies and indicators].

6.

Option 1. They requested their Chairs to make available the concept note and guiding questions [to invited Parties and observers] relating to the theme [and areas of work] of each workshop at least four weeks prior thereto [based on the submissions received].

Option 2. The SBSTA and SBI Parties invited their Chairs, with the support of the secretariat, to share concept notes for each formal workshop well in advance.

Themes and sequence of subsequent workshops

7.

¹ This is a compilation of inputs received from Parties; the draft text of 10 June was used as a basis.

² <u>https://unfccc.int/event/ipcc-event-GGA-WGII</u>

Option 1. The SBSTA and the SBI endorsed the themes and sequence of the workshops for 2022 set out in the compilation and synthesis of submissions on the Glasgow–Sharm el-Sheikh work programme.³

Option 2. The SBSTA and SBI took note/welcomed the sequencing of the workshop outlined in the synthesis report and notes/recognize that the themes and areas of work will require further elaboration as the process progresses on a needed basis.

Option 3. The SBSTA and SBI endorsed the suggested themes and sequence of the workshops for 2022. These themes will require further elaboration as the process progresses, and themes, including the work programme objectives, can be revisited by Parties on a needed basis further on.

Option 4. The SBSTA and the SBI endorsed the themes and sequence of the workshops for 2022 set out in the compilation and synthesis of submissions on the Glasgow–Sharm el-Sheikh work programme, with the understanding that the work program is an iterative process and the eight objectives are interconnected and will inform each other.

Option 5.

The SBSTA and SBI confirmed that the next workshop will focus on enhancing means of implementation and support for achieving the global goal on adaptation including lessons learnt, gaps and needs, enhancing implementation of adaptation action, scaling up actions and support, recognising adaptation efforts of developing countries and, adequacy of adaptation action and support provided for adaptation and the fair share of adaptation in the new collective quantified goal on climate finance.

The SBSTA and SBI further confirmed that upcoming workshops in 2022 will consider methodologies, targets, indicators, data and metrics for assessing overall progress towards achieving the global goal on adaptation, and the subsequent workshop to provide guidance to inform the GST on the four elements of Article 7.14 of the Paris Agreement, respectively.

Option 6 The SBSTA and SBI welcomed the sequencing of the workshop outlined in the synthesis report and confirmed that the next workshop will focus on enhancing means of implementation and support for achieving the global goal on adaptation including lessons learnt, gaps and needs, enhancing implementation of adaptation action, scaling up actions and support, recognising adaptation efforts of developing countries and, adequacy of adaptation action and support provided for adaptation.

Option 7.

The SBSTA and the SBI requested that the third workshop on enhancing support consider short, mid and long term finance for planning, implementation and monitoring and evaluation of adaptation action, including the new collective quantified goal on climate finance.

The SBSTA and the SBI requested that the fourth workshop be based on the four elements of Article 7.14 of the Paris Agreement and its relationship.

Option 8.

The SBSTA and the SBI agreed to continue with the theme of the first workshop on enhancing understanding of the global goal on adaptation and reviewing progress towards it, at the second workshop, with a view to identifying common priorities (virtual; August 2022).

The SBSTA and the SBI further agreed that the themes for subsequent workshops will follow the adaptation policy cycle as follows:

³ Available at

https://unfccc.int/sites/default/files/resource/Compilation%20and%20synthesis GGA WP submissions_5June2022.pdf.

(a) Workshop 3 (virtual; September 2022): Approaches for assessing vulnerability, adaptive capacity and resilience, including assessment approaches applied by financing institutions;

(b) Workshop 4 (in-person at SB 57; November 2022): Identification of adaptation options and needs, including best practices for scalable and replicable adaptation actions at the local, regional and national levels;

(c) Workshop 5 (virtual; April 2023): Stocktake of existing national adaptation goals and activities;

(d) Workshop 6 (in-person at SB 58; June 2023): Identification of existing local, subnational and national monitoring and evaluation systems and processes;

(e) Workshop 7 (virtual; September 2023): Identification of methodologies, indicators and policy approaches to track and report on progress at the regional and global level, feeding into the global stocktake;

(f) Workshop 8 (in-person at SB 59, November 2023): Potential improvements to existing communication and reporting instruments on adaptation under the UNFCCC and the Paris Agreement.

Inputs for subsequent workshops

8.

Option 1. They invited Parties and observers to submit via the submission portal⁴ [views] [examples, experiences, and expertise] [suggested speakers that can inform the theme] relating to the theme [areas of work, format and expected outcomes and modality] of each workshop at least four weeks prior thereto.

Option 2. The SBSTA and the SBI invited Parties and Non-Parties, including expert bodies, partners and observers, to submit by August or September 2022 via the submission portal views on a roadmap for implementation of the Glasgow-Sharm el-Sheikh work programme in 2023, taking into account the themes and possible modalities of each workshop, for consideration at the 57th session of the subsidiary bodies (November 2022), which in turn could inform concept notes for subsequent workshops.

Option 3.

The SBSTA and SBI invited Parties to submit views on the subsequent workshops under the work programme to be conducted in 2022 at least 3 weeks in advance of each workshop.

The SBSTA and SBI requested the secretariat to prepare a compilation and synthesis of the submissions referred to in para x above, for consideration by Parties at each workshop.

9. The SBSTA and SBI noted the need to close the gap between science and policy in implementing the Glasgow–Sharm el-Sheikh work programme on the global goal on adaptation, further decided to invite the Intergovernmental Panel on Climate Change (IPCC) to present at each workshop the findings of the Sixth Assessment Report (AR6) that are relevant to the thematic areas of focus in subsequent workshops under the work programme.

10. The SBSTA and SBI invited the United Nations Environment Programme to present the findings of the Adaptation Gap Report 2021, and further invited the Standing Committee of Finance, PCCB, and the TEC/CTCN to present, at the workshop on means of implementation, findings of their work as it relates to enhancing action and support for adaptation.

Coherence and linkages with the GST

11.

⁴ <u>https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx.</u>

Option 1. The SBSTA and the SBI requested their Chairs to ensure synergy and coherence [between] [of] activities under the Glasgow–Sharm el-Sheikh work programme and the technical dialogue of the first global stocktake [with a view to work under the programme informing the first and subsequent global stocktakes].

Option 2. The SBSTA and the SBI requested their Chairs to ensure that the technical dialogue of the first global stocktake draws upon activities under the Glasgow–Sharm el-Sheikh work programme, with a view for the first and subsequent global stocktakes to review the overall progress made in achieving the global goal on adaptation.

Option 3. The SBSTA and SBI concluded that the Glasgow Sharm-el-Sheikh work programme on the global goal on adaptation shall provide guidance to inform the GST on the assessment on progress on mandates contained in article 7.14 of the Paris Agreement and decision 11/CMA1.

Option 4. The SBSTA and the SBI to continue working with the co-facilitators of the technical dialogue of the first global stocktake to draw on activities under the Glasgow–Sharm el-Sheikh work programme recalling that work under the programme should inform the first and subsequent global stocktakes.

Capturing outputs

12.

Option 1. The SBSTA and SBI requested their Chairs to prepare, with the assistance of the secretariat, after each workshop an informal summary report thereon to inform [subsequent workshops] [the single annual report] and relevant work of the constituted bodies.

Option 2. They also requested their Chairs to prepare, with the assistance of the secretariat, after each workshop an informal summary thereon to inform the preparation of the single annual report referred to in paragraph 16 of decision 7/CMA.3.

Option 3.

The SBSTA and SBI, requested the secretariat to prepare a report of each workshop, in the context of preparing a single annual report as contained in paragraph 16 of Decision 7/CMA.3, capturing the views expressed by Parties and highlighting progress made, areas of convergence, and gaps, with a view to operationalizing the objectives of the Work Programme and informing subsequent consideration by Parties under the work programme.

The SBSTA and SBI requested the secretariat, in preparing a single annual report as per paragraph 16 of Decision 7/CMA.3, to highlight progress of the work programme and recommendation for enhanced implementation for the second year of the work programme in line with the best available science and equity.

Option 4.

The SBSTA and SBI requested their Chairs to prepare, with the assistance of the secretariat, after each workshop an informal summary report thereon to inform subsequent workshops and relevant work of the constituted bodies, and the single annual report referred to in paragraph 16 of decision 7 CMA 3. This report(s) should clearly articulate the progress made in relation to the specific themes to be addressed in each workshop, areas where greater clarity is still needed, and next steps to ensure each workshop is able to build upon the previous.

They recommended that the CMA consider requesting the SBTA and SBI Chairs to prepare, with the assistance of the secretariat, a report of each of the workshops under the Glasgow– Sharm el-Sheikh work programme in 2023 for consideration by the SBI and SBSTA at subsequent sessions of the subsidiary bodies.

Option 5.

They also requested their Chairs to prepare, with the assistance of the secretariat, after each workshop an informal summary report thereon to inform subsequent

workshops and relevant work of the constituted bodies as well for capturing progress on operationalizing the objectives of the Work Programme, integrating those to the single annual report referred to in paragraph 16 of decision 7 CMA 3.

The annual report should clearly articulate the progress made in relation to the specific themes and areas of work addressed in each workshop in operationalizing the objectives of the Work Programme.

Additional technical work

13.

Option 1. They further requested the secretariat to compile, building on other relevant work, a document on metrics and indicators, including information on gaps and needs, used at the local, national, regional and global level for monitoring and assessing progress towards the global goal on adaptation.

Option 2. They further requested the secretariat to compile, building on the Intergovernmental Panel on Climate Change, Adaptation Committee, National Adaptation Plans, Adaptation Communications and other relevant evidence-based and/or established work, a document on metrics and indicators, including information on gaps and needs, used at the local, national, regional and global level for monitoring and assessing progress towards the global goal on adaptation.

Option 3. They further requested the secretariat to compile, building on the IPCC reports, Adaptation Committee, NAPs, Adaptation Communications and other relevant adaptation documents evidence-based, a document on targets metrics and indicators, including information on gaps and needs, used at the local, national, regional, transboundary and global level for each theme or area identified under the objectives for monitoring and assessing progress towards the global goal on adaptation by September (before the third workshop).

Option 4. The SBSTA and SBI requested the Secretariat to compile and synthesize, by August 2022, indicators, approaches, targets and metrics that could be relevant for reviewing overall progress made in achieving the global goal on adaptation, including from the UNEP, IPCC, SDGs, Sendai Framework, relevant multilateral frameworks and mechanisms, and the UN organizations and specialized agencies, taking into account the discussion of the first workshop.

Option 5. They further requested their Chairs, with the support of the secretariat, to prepare, elaborating and building on the technical paper by the Adaptation Committee (FCCC/SB/2021/6) as well as other relevant work, a document on approaches taken in assessing progress on adaptation at local, subnational, national, regional and international levels, with a view to preparing an input by the Glasgow-Sharm el-Sheikh work programme to the global stocktake.

Option 6. They further requested their Chairs, with the support of the secretariat, to compile, elaborating and building on the work of the Adaptation Committee, other relevant work, a document on methodologies, metrics and indicators, monitoring and evaluation used at the local, national, regional and global level, including to inform efforts for monitoring and assessing progress on adaptation, in relation to the global goal on adaptation.

14. They requested the secretariat to compile existing work of the constituted bodies under the Convention, as well as other relevant work in each of the four elements of Article 7.14, including its relationship and identify possible gaps.

15. The SBSTA and SBI noted the gaps in science based guidelines to enable the communication, planning and reporting of consistent adaptation information, and invited the IPCC WGII to update the 1994 technical guidelines for assessing climate change impacts and adaptation.

16. The SBSTA and SBI further noted the information gaps in assessing impacts, required adequate adaptation response, needs and associated costs under observed and projected levels of global warming of 1.5 and 2 degrees, an in case in an overshoot, and invited the IPCC

WGII to prepare a special report on adaptation needs, costs under observed and projected levels of climate impacts, vulnerabilities and risks, and international cooperation to enhance adaptation action and support.

Additional workshops

17.

Option 1. The SBSTA and the SBI invited Parties and relevant organizations to hold additional hybrid workshops on topics relevant to the Glasgow–Sharm el-Sheikh work programme to support achievement of its objectives.

Option 2. The SBSTA and the SBI requested the secretariat to consider additional hybrid workshop with equitable geographic and grouping representation to tackle the challenges around virtual engagement for developing countries, particularly/including LDCs and SIDS.

Option 3. The SBSTA and the SBI invited Parties and relevant organizations to hold additional hybrid workshops on topics relevant to the Glasgow–Sharm el-Sheikh work programme to support the achievement of its objectives, with equitable geographic and groupings representation to tackle the challenges around virtual engagement for developing countries.

Option 4. The SBSTA and SBI, noted the various challenges of the virtual modality to inclusive participation and meaningful progress, and concluded to conduct three additional in person formal workshops in 2022 in advance of SB57, ensuring equitable geographical representation of parties, to substantively progress work on enhancing means of implementation and support for achieving the global goal on adaptation, on methodologies, targets, indicators, data and metrics for assessing overall progress towards achieving the global goal on adaptation, and on guidance to inform the GST, respectively.

Option 5. The SBSTA and the SBI took note of the interest of some Parties to use additional opportunities for exchanges on topics relevant to the Glasgow–Sharm el-Sheikh work programme to support achievement of its objectives.

Option 6. The SBSTA and the SBI took note of opportunities to exchange ideas through virtual or hybrid discussions on topics relevant to the Glasgow–Sharm el-Sheikh work programme to support achievement of its objectives.

Consideration at CMA4⁵

18. The SBSTA and the SBI recommend the secretariat to table the single annual report, inclusive of the outcomes of the completed workshops of the Glasgow-Sharm el-Sheikh work programme, at CMA.4 to maintain and leverage political momentum, through ministerial consultations or roundtables, enabling the review of the effectiveness of the work programme at the half-way mark, in line with scheduled technical discussions at the subsidiary bodies sessions that are mandated at CMA.4 as per paragraph 16 of decision 7 CMA.3.

19. The SBSTA and SBI concluded that further guidance shall be provided by Parties at CMA4 in 2022, on the implementation of the work programme in 2023, including on modalities, themes and outputs.

⁵ Elements for a draft decision are included in the annexes.

Annex I

Elements of a draft decision for further consideration and adoption by CMA4

These elements are preliminary, not exhaustive. They are intended to assist Parties in advancing the discussions on this matter and do not prejudge further work or prevent Parties from expressing further views

The Conference of Parties Serving as the Meeting of Parties to the Paris Agreement;

Recalling Article 2 and 7 of the Paris Agreement establishing the global goal for 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

Recalling Article 3 of the Paris Agreement as nationally determined contributions to the global response to climate change, all Parties are to undertake and communicate ambitious efforts as defined in Articles 4, 7, 9, 10, 11 and 13 with the view to achieving the purpose of this Agreement as set out in Article 2. The efforts of all Parties will represent a progression over time, while recognizing the need to support developing country Parties for the effective implementation of this Agreement

Recalling decision 7/CMA.3 establishing and launching a comprehensive two-year Glasgow–Sharm el-Sheikh work programme on the global goal on adaptation and that its implementation of the work programme will start immediately after the third session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement

Recalling decision 11/CMA.1 that the global stocktake will review the overall progress made in achieving the global goal on adaptation and acknowledges that adaptation efforts contribute to this objective; noting the importance of clear guidelines and methodologies for communication as envisaged in para 8 of 9/CMA.1 and reporting envisaged in 18/CMA.1; further noting that current state of knowledge is not sufficient to address the decision 1/CP.21, paragraph 45(b) mandate and requires time and effort to advance

Recalling Articles 9, 10, 11, 13 and 14 of the Paris Agreement

Guiding principles and overarching considerations

The determination of elements of the GGA and achieving the GGA must be guided by the

principles and overarching considerations stipulated in the UNFCCC and its Paris Agreements, as such, all aspects, activities and outputs of the work programme shall:

Definition of global targets and indicators, and quantifying the elements of the Global Goal on Adaptation, including complementary qualitative elements, and quantify appropriate finance needed for a transformative adaptation agenda in developing countries

- Enhance the implementation of adaptation at national, subnational and global levels
- Facilitate the provision of adequate adaptation needs-based support to developing countries
- Raise global adaptation ambition, action, and support necessary to close the growing adaptation needs and finance gaps in developing countries, in light of mitigation ambition and the temperature goal in Article 2 of the Paris agreement
- take place in the context of sustainable development, efforts to eradicate poverty and ensure food production is not threatened.
- take into account the special circumstances and needs of Africa and other developing countries.
- follow a country-driven approach, pose no-additional burden to developing countries, and be guided by the best available science
- reflect equity, common but differentiated responsibilities and respective capabilities in light of different national circumstances,
- represent progression over time in the context of supporting developing countries to enable their implementation of adaptation actions
- The global goal on adaptation is a moving target as it is linked to collective mitigation ambition and efforts to reach the temperature goal of 1.5 degrees.
- The determination of the GGA and achieving it is a progressive and iterative process that will not end with only delivering on a set of adaptation targets.

- The determination of the GGA targets must be cyclically considered by Parties following each GST to refine and revise the adaptation targets and address the emerging risks and support needs,
- Revision of the GGA targets must ensure the adequacy of the adaptation goal and adaptation response in light of the findings of each GST and the resulting recommendations to inform the enhancement of action and support on adaptation in the next round of NDCs.
- timeliness, accessibility, and scale of quantified adaptation responses and provision of support are key aspects in determining the GGA and assessing progress towards its achievement.

Achieving the objectives contained in decision 7/CMA3 including through;

- Defining the elements, targets and indicators of the GGA quantitatively on a global level. and complementary qualitative targets
- Global Assessment of current and future climate risks and associated adaptation needs and costs
- Determining and enhancing the provision and accessibility of means of implementation including finance and technology support needs to achieve the GGA
- Assessing progress in implementation all adaptation related provisions, mandates and processes under the UNFCCC and Paris Agreement (including adaptation component of NDCs and TNAs, NAPs, ADCOMs)
- Developing common quantitative and qualitative metrics, methodologies, and approaches for reviewing progress towards achieving the GGA and mandates contained in decision 11/CMA1 and article 7.14 of the Paris Agreement

Annex II

Elements of a draft decision for further consideration and adoption by CMA4

The draft elements contained in this note have been prepared by the co-facilitators under their own responsibility. These elements are preliminary, not exhaustive and have no formal status. They are intended to assist Parties in advancing the discussions on this matter and do not prejudge further work or prevent Parties from expressing their views at any time.

Guiding principles related to the work programme on GGA:

- Based on the principles and provisions of the Convention and the Paris Agreement, including equity and common but differentiated responsibilities and respective capabilities;
- It will further enable the full implementation of the Paris agreement and its temperature goals, as stipulated in Article 2. Re-establishing the existing link between both adaptation and mitigation in an inclusive and dynamic manner;
- Any Adaptation related action that would feed into the achievement of the GGA
- Nationally determined and takes into account National circumstance, needs, and priorities
- Best and available sciences and evidence on knowledge and practices
- Avoiding additional burden to developing country Parties
- Enhancing the implementation of adaptation at national, subnational and global level
- Linking adaptation to achieving sustainable development and poverty eradication, and the protection of Mother Earth.
- Addressing the significant reduction of the socioeconomic and technological divide between developed and developing countries through adaptation.
- Enhancing sustainable development and minimizing adverse impact at different dimensions
- Promote multiple benefits among climate resilience, economy and society
- Scaling up adaptation action by providing adequate and effective support, in particular to developing countries
- Keep balance between mitigation and adaptation
- enhance cooperation among different sectors, regions and constituted bodies under the Convention and Paris Agreement
- Considering the linkages between GGA and other relevant international objectives
- Aligned with the evaluation progress related to Global Stocktake.
- According to Article 7.1 to consider GGA

Objectives

- To enhance common understanding on key terms related to GGA, including identifying the parameters of the GGA, framework of GGA work programme, key components under GGA, considering that is global in nature, including quantitative and qualitative dimensions.
- To explore feasible and existent methodologies and metrics on measuring and collecting the progress of GGA.
- To communicate knowledge and practices on adaptation between different sectoral and country level
- To formulate a procedure to facilitate the progress of GGA feed into GST according to Article 7.14 of Paris Agreement and decision 7/CMA3

Outcomes

- Enhanced support for developing country Parties, including finance, technology transfer and capacity-building
- Clear pathway for Parties to achieve GGA via placing adaption action associated with sufficient support, including finance, technology transfer and capacity building
- Collective progress assessment on adaptation at global level (including regional and national), as well as other dimensions, through relevant reports, including NDCs, NAP, National Communication, Adaptation Communication, Biannual Updated Report, as necessary, etc.
- Possible methodologies and metrics of measuring the progress on GGA by taking into account adequacy and effectiveness support to adaptation actions
- Definition of the GGA agreed.
- Definition of a guidance for IPCC Focal Points and IPCC Bureau for the Special Report on methodologies to determine adaptation needs that include climate projections, climate risk assessment, adaptation measures, adaptation cost-analysis, measuring and timespan of climate risk reduction.

Scope: in addition to para 7 of decision 7/CMA3:

- Identification of barriers and challenges for implementing adaptation actions
- Exchange of best practices and lessons learned related to thematic areas for implementing adaptation actions
- Gaps and needs on implementation of adaptation actions from countries related to means of implementation
- Strengthening of the link between adaptation and means of implementation

- Recognize the technologies for enhancing adaptation and co-benefits towards achieving GGA
- Key actions for enhancing the implementation on adaptation for achieving GGA.
- Adaptation finance needs as metric to achieve a quantitative and quality GGA.
- Coordinate with IPCC Focal Points and Bureau to include in the Seventh Assessment Cycle of the IPCC to develop a Special Report on methodologies to determine adaptation needs that include climate projections, climate risk assessment, adaptation measures, adaptation cost-analysis, measuring and timespan of climate risk reduction.

Modalities

- In person, hybrid and or Virtual workshops, regional workshops or intersessional workshops
- Platform to share experience and knowledge
- Technical dialogues
- Participation of government officials from relevant line ministries
- Non-Party stakeholder participation
- Joint consultations with relevant constituted bodies and agenda items under the Convention and Paris Agreement

Advancing the work on the draft decision before CMA 4

- Call for submissions
- Summary report of submissions by the secretariat
- Informal notes]