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**Subsidiary Body for Scientific and  
Technological Advice**

**Fifty-seventh session**

Sharm el-Sheikh, 6–12 November 2022

Item 5 of the provisional agenda

**Report of the Executive Committee of the Warsaw  
International Mechanism for Loss and Damage  
associated with Climate Change Impacts**

**Subsidiary Body for Implementation**

**Fifty-seventh session**

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Item 15 of the provisional agenda

**Report of the Executive Committee of the Warsaw  
International Mechanism for Loss and Damage  
associated with Climate Change Impacts**

**Report of the Executive Committee of the Warsaw  
International Mechanism for Loss and Damage associated  
with Climate Change Impacts**

**Addendum**

*Summary*

This addendum provides information on the progress of the implementation of the five-year rolling workplan the Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts, including through its expert groups, a technical expert group and a task force, between November 2021 and September 2022, and the recommendations of the Committee. It also contains organizational and procedural information, including on meetings and events held from August 2022 to September 2022. The new, second five-year rolling workplan of the Executive Committee adopted and the plans of action of the technical expert group and the task force endorsed during the reporting period are presented in the annexes.



## Abbreviations and acronyms

CGE	Consultative Group of Experts
COP	Conference of the Parties
ExCom	meeting of the Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts
GCF	Green Climate Fund
GEF	Global Environment Facility
ILO	International Labour Organization
IOM	International Organization for Migration
IPCC	Intergovernmental Panel on Climate Change
NAP	national adaptation plan
NWP	Nairobi work programme on impacts, vulnerability and adaptation to climate change
PCCB	Paris Committee on Capacity-building
PDD	Platform on Disaster Displacement
SBI	Subsidiary Body for Implementation
SCF	Standing Committee on Finance
TEG-CRM	technical expert group on comprehensive risk management
TFD	task force on displacement
UNDRR	United Nations Office for Disaster Risk Reduction
UNHCR	United Nations High Commissioner for Refugees
WIM	Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts
WMO	World Meteorological Organization

## I. Organizational and procedural matters

### A. The 17<sup>th</sup> meeting of the Executive Committee

1. ExCom 17 took place from 20 to 23 September 2022 in a hybrid format. The meeting was open to observers, who were invited to share inputs and participate in breakout discussions. Four external speakers were invited to speak under specific items. Recordings of the plenary discussions and the meeting documentation, including a summary of the decision adopted at the meeting, are available on the UNFCCC website.<sup>1</sup>

2. ExCom 17 adopted the second five-year rolling workplan of the Executive Committee (see annex I) and endorsed the second plan of action of the TEG-CRM (see annex II) and the third plan of action of the TFD (see annex III). These plans define the work to be carried out in guiding the functions of the WIM for 2023–2028 and provide direction on the technical products to be made available in relation to comprehensive risk management and displacement associated with climate change impacts for the coming years.

3. It also adopted a set of recommendations on the basis of the work undertaken (see chap. III below) for consideration at the United Nations Climate Change Conference in Sharm el-Sheikh.

4. Under agenda sub-item 6(a), “Ways to enhance collaboration with the operating entities of the Financial Mechanism”, a representative from the GEF secretariat elaborated on GEF support that may be relevant to averting, minimizing and addressing loss and damage associated with climate change impacts within the context of its present mandate, while a representative from the GCF secretariat explained the GCF methodology used to estimate the data related to loss and damage presented in the GCF portfolio. The Executive Committee decided to continue strengthening its collaboration with the operating entities of the Financial Mechanism, and in this context will invite the Co-Chairs of the GCF Board, and the GEF secretariat to its next meeting with a view to informing the future work of the Committee, including in relation to its work regarding the 2<sup>nd</sup> Glasgow Dialogue, and request the GCF secretariat to keep the Committee informed of opportunities to provide inputs that may be used by the GCF in preparing GCF documents, as appropriate.

5. Under agenda sub-item 8(a), “How the latest climate science can inform policymaking relevant to averting, minimizing, and addressing loss and damage”, the Executive Committee focused its deliberations on food security and organized an expert briefing by the World Food Programme on the nexus between climate information services and early warning and anticipatory action. Underlining the importance of scheduling expert briefings under this sub-item at future meetings, the Committee gathered initial ideas for future topics, which included the work of three expert groups, a technical expert group and a task force (hereinafter thematic expert groups), countries’ experience of using climate services in their climate policy and planning, and climate services for averting, minimizing and addressing non-economic losses.

6. Under agenda sub-item 8(b), “Cooperation with the SBI in the organization of the Glasgow Dialogue”,<sup>2</sup> as per a decision from ExCom 16, the Chair of the SBI was invited to reflect on cooperation between the SBI and the Executive Committee. The Committee emphasized the importance of having an open and inclusive Glasgow Dialogue and continuing its cooperation with the SBI in this regard. Accordingly, it established a group of champion members to take the lead on its intersessional work on this matter. The group was encouraged to make suggestions for speakers, potential themes, guiding questions and the possible format of the 2<sup>nd</sup> Dialogue with a view to cooperating with the SBI Chair in his/her preparations for the Dialogue. The Executive Committee will also encourage the group to engage the thematic expert groups of the Committee in this work.

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<sup>1</sup> <https://unfccc.int/event/17th-meeting-of-the-executive-committee-of-the-warsaw-international-mechanism-for-loss-and-damage>.

<sup>2</sup> See document FCCC/SB/2022/2, chap. III.C.2, for information on work undertaken by the Executive Committee with regard to the 1<sup>st</sup> Glasgow Dialogue.

7. ExCom 17 took note of the updates from the joint brainstorming meeting of the focal point members of the Executive Committee and the Chair of the CGE on 19 September 2022. The focal point members were encouraged to continue engaging with the CGE and to update the Committee on, and engage it in, its collaboration with the CGE in the context of existing mandates, including in relation to CGE training materials and outreach events.

8. In the context of engagement and outreach, ExCom 17 decided to commemorate the 10<sup>th</sup> anniversary of the establishment of the WIM in 2023 and established a group of champion members to advance the relevant work intersessionally.

## **B. Second five-year rolling workplan**

9. The first five-year rolling workplan of the Executive Committee had an indicative implementation period until 2021. During its regular meetings in the reporting period, the Executive Committee focused its work on updating its workplan. ExCom 14 agreed on a general process for updating the workplan, ExCom 15 developed an initial template and ExCom 16 collected extensive inputs on potential deliverables and activities from a broad range of observers, including through the World Café workshop,<sup>3</sup> on the basis of which the Committee prepared a draft workplan. It was presented at ExCom 17 to observers, who provided further inputs during the meeting; subsequently it was revised to reflect these inputs.

10. The second five-year rolling workplan, adopted at ExCom 17, retains the five current strategic workstreams (slow onset events, non-economic losses, comprehensive risk management, human mobility, and action and support) and incorporates an additional 20 activity areas that are either cross-cutting or relevant to all workstreams or to fulfilling the reporting mandates of the Executive Committee. To be able to respond to the evolving needs and concerns of developing countries vulnerable to the impacts of climate change, the workplan also contains a placeholder for follow-up.

## **C. Working methods of the Executive Committee**

11. In the context of the deliberations on its new five-year rolling workplan, ExCom 16 agreed to consider the Committee's working methods and possible ways to enhance its overall effectiveness. ExCom 17 considered the matter and decided to establish a calendar of the Committee's and its thematic expert groups' meetings for 2023, noting that such a schedule would be preliminary and allow for flexibility when circumstances change.

12. The Committee established a group of champion members to advance this work, including, for example, considering developing a template for plans of action for its thematic expert groups and a document further clarifying expectations of the members of the Committee and its thematic expert groups.

## **D. Future meetings and events**

13. ExCom 18 is scheduled to take place in the week commencing 27 February 2023. In addition, at ExCom 17 it was decided to hold or organize the following meetings and events:

- (a) The 7<sup>th</sup> meeting of the TFD, on 6 October 2022;
- (b) A side event to showcase the work of the Committee and its thematic expert groups at COP 27, on 10 November 2022;
- (c) The annual outreach event with the umbrella theme "achievements and challenges in averting, minimizing and addressing loss and damage on the ground", before the end of 2022;
- (d) ExCom 19, tentatively scheduled for the week commencing 18 September 2023.

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<sup>3</sup> See <https://unfccc.int/event/WIMexcom16>.

## E. Update on the membership of the Executive Committee

14. Alfonso Pino (Spain) resigned from the Executive Committee on 1 September 2022 and was replaced by Pauline Mazurie-Nolin (France) on 19 September 2022.<sup>4</sup> Sierra Woodruff (United States of America) replaced Alfonso Pino as the TEG-CRM representative. See the table below for the current representation of the Committee in its five thematic expert groups.

### Members of the Executive Committee engaged in thematic expert groups

<i>Thematic expert group</i>	<i>Members from Parties included in Annex I to the Convention</i>	<i>Members from Parties not included in Annex I to the Convention</i>
Slow onset events	Frode Neergaard	Camila Rodriguez
	Penehuro Lefale	Faisal Al Swied
Non-economic losses	Gemma Tanner	Angela Rivera
	Stella Brozek-Everaert	Jerome Ilagan
TEG-CRM	Sierra Woodruff	Le-Anne Roper
	Viktoriiia Shtets	Nedal Katbeh-Bader
TFD	Kajsa Fernström Nåtby	Igor Tola Kogadou
	Maude Dufort-Labbe	Sumaya Zakieldeen
Action and support	Gemma Tanner	Hafijul Khan
	Sierra Woodruff	Le-Anne Roper

## II. Progress of implementation of the workplan of the Executive Committee

15. The Executive Committee, assisted by its thematic expert groups, guides the implementation of the functions of the WIM through its five-year rolling workplan. The workplan comprises the five strategic workstreams referred to in paragraph 12 above. The thematic expert groups established under these workstreams carry out related activities through their respective plans of action.

16. This chapter provides an overview of the progress of the thematic work under the five strategic workstreams between November 2021 and September 2022.<sup>5</sup>

17. The Executive Committee expresses its appreciation to the organizations and experts that contributed to the work of its thematic expert groups during the reporting period.

### A. Thematic work

#### 1. Slow onset events

18. Strategic workstream (a) of the second five-year rolling workplan of the Executive Committee concerns enhanced cooperation and facilitation in relation to slow onset events.<sup>6</sup> The expert group on slow onset events<sup>7</sup> assists the Executive Committee in fulfilling relevant mandates and undertaking activities relating to slow onset events.

<sup>4</sup> For the current membership, see <https://unfccc.int/process/bodies/constituted-bodies/wim-excom/members#:~:text=The%20ExCom%20shall%20comprise%20members,associated%20with%20climate%20change%20impacts>.

<sup>5</sup> Information on the non-thematic work undertaken from November 2021 to July 2022 is contained in the parent document (FCCC/SB/2022/2).

<sup>6</sup> Slow onset events include sea level rise, increasing temperatures, ocean acidification, glacial retreat and related impacts, salinization, land and forest degradation, loss of biodiversity and desertification. See decision 1/CP.16, para. 25.

<sup>7</sup> For the current membership, see <https://unfccc.int/process/bodies/constituted-bodies/WIMExCom/SOEs/membership>.

19. At its 3<sup>rd</sup> meeting on 30 May 2022, the expert group took stock of the progress of implementation of its plan of action,<sup>8</sup> which focuses on glacial retreat and related impacts, sea level rise and salinization, and desertification, and shared updates on the work of its three subgroups and possible avenues for collaboration, such as on promoting nature-based solutions for land restoration and exploring linkages with insurance schemes and humanitarian work.

20. The expert group prepared a plan for advancing an activity aimed at providing technical advice and support to developing countries on integrating consideration of impacts associated with slow onset events and applicable responses into national planning and policymaking processes, taking into account regional particularities, traditional knowledge and local practices.<sup>9</sup> In this regard, the group set out a process for formulating technical guides<sup>10</sup> for the three focal areas of the current plan of action, to be presented at ExCom 19 (September 2023). These technical guides will also provide a brief overview of the latest findings on the respective themes.

## 2. Non-economic losses

21. Strategic workstream (b) of the second five-year rolling workplan of the Executive Committee concerns enhanced cooperation and facilitation in relation to non-economic losses.<sup>11</sup> The expert group on non-economic losses<sup>12</sup> assists the Executive Committee in fulfilling mandates and undertaking activities relating to non-economic losses through its plan of action,<sup>13</sup> which was endorsed at ExCom 13.

22. The expert group held its 2<sup>nd</sup> meeting on 23 June 2022, during which it took stock of progress on implementing its plan of action, in particular in relation to collecting information on available tools for assessing non-economic losses with a view to updating the technical paper on non-economic losses;<sup>14</sup> producing synthesis products on tools, including lessons learned, best practices and information gaps, for assessing non-economic losses as part of the awareness-raising, outreach and support strategy;<sup>15</sup> and mapping potential partners working on non-economic losses with a view to engaging them in relevant activities under its plan of action.<sup>16</sup> At the meeting the group also explored ways of strengthening collaboration and modalities for fostering communication among its members so as to accelerate the implementation of activities under its plan of action.

23. The expert group plans to finalize the development of a template for the collection of information on tools and a questionnaire to facilitate the mapping of stakeholders referred to in paragraph 22 above. In addition, the group plans to collaborate with the TFD to develop guidelines on averting, minimizing and addressing non-economic losses in the context of human mobility.

## 3. Comprehensive risk management

24. Strategic workstream (c) of the second five-year rolling workplan of the Executive Committee concerns enhanced cooperation and facilitation in relation to comprehensive risk management approaches (including assessment, reduction, transfer and retention) to address and build the long-term resilience of countries, vulnerable populations and communities to

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<sup>8</sup> Contained in document FCCC/SB/2021/4, annex II.

<sup>9</sup> Activity area (c) in the expert group's plan of action.

<sup>10</sup> In response to decision 2/CMA.2, para. 26.

<sup>11</sup> Non-economic losses refer to a broad range of losses that are not financially quantifiable and commonly traded in markets. They may impact individuals (e.g. loss of life, health or mobility), society (e.g. loss of territory, cultural heritage, indigenous or local knowledge, or societal or cultural identity) or the environment (e.g. loss of biodiversity or ecosystem services). See document FCCC/TP/2013/2, table 2.

<sup>12</sup> For the current membership, see <https://unfccc.int/process/bodies/constituted-bodies/WIMExCom/NELs/membership>.

<sup>13</sup> Contained in document FCCC/SB/2021/4, annex III.

<sup>14</sup> Activity 1, plan of action of the expert group on non-economic losses.

<sup>15</sup> Activity 2, plan of action of the expert group on non-economic losses.

<sup>16</sup> Activity 5, plan of action of the expert group on non-economic losses.

loss and damage. The TEG-CRM<sup>17</sup> assists the Executive Committee in fulfilling mandates and undertaking activities relating to comprehensive risk management.

25. The group finished implementing all activities in its first plan of action during the reporting period,<sup>18</sup> which catalysed a range of actions and development of products, such as guidance documents, policy briefs, research papers, webinars and workshops, on topics relative to, inter alia, disaster risk reduction, social protection, forecast-based approaches to comprehensive risk management, and linkages between comprehensive risk management and NAPs.

26. To conclude the first plan of action, a survey was held to assess members' experience in carrying out activities under the plan, which informed the development of the second plan of action during the group's 4<sup>th</sup> meeting, held in a hybrid format, on 4 July 2022. Following intersessional work conducted virtually, a draft of the second plan of action was forwarded to the Executive Committee and then endorsed at ExCom 17 (see annex II for the second plan of action of the TEG-CRM).

#### 4. Human mobility

27. Strategic workstream (d) of the second five-year rolling workplan of the Executive Committee concerns enhanced cooperation and facilitation in relation to human mobility, including migration, displacement and planned relocation. COP 21 established the TFD to develop recommendations on integrated approaches to averting, minimizing and addressing displacement related to the adverse impacts of climate change. TFD prepared the recommendations on the basis of the outcomes of its first plan of action, subsequently adopted at COP 24.<sup>19</sup>

28. The TFD launched its second plan of action in 2019, in line with its updated terms of reference, to continue to assist the Executive Committee in implementing its five-year rolling workplan and mandates related to human mobility. Implementation thereof was completed during the reporting period. It comprised 22 activities and successfully catalysed the achievement of a number of key outcomes relevant to the workstream (d), which ranged from knowledge products, for example on the nexus of climate change, disaster, conflict and displacement in the context of slow onset events and on country-specific risk profiles in the Pacific for assessing the risk of displacement, to awareness-rising activities, such as on integrating displacement in the context of climate change into national laws, policies and strategies.

29. The TFD held its 6<sup>th</sup> meeting on 4 July 2022 in a hybrid format to initiate the development of its third plan of action. Following intersessional work conducted virtually, the plan was finalized and then endorsed by the Executive Committee in September 2022 (see annex III for the third plan of action of the TFD).

#### 5. Action and support

30. Strategic workstream (e) of the first five-year rolling workplan of the Executive Committee concerns enhanced cooperation and facilitation in relation to action and support, including finance, technology and capacity-building, to address loss and damage associated with the adverse effects of climate change. The expert group on action and support<sup>20</sup> assists the Executive Committee in implementing mandates regarding action and support, and enabling countries to undertake enhanced action for averting, minimizing and addressing loss and damage.

31. The group held its 3<sup>rd</sup> meeting virtually on 19 May 2022. Noting the relevance of its work for the 2<sup>nd</sup> Glasgow Dialogue, the group focused its meeting on taking stock of progress on implementing the activities under its plan of action<sup>21</sup> that are most relevant to the Glasgow

<sup>17</sup> For the current membership, see <https://unfccc.int/process/bodies/constituted-bodies/WIMExCom/TEG-CRM/membership>.

<sup>18</sup> See [http://unfccc.int/sites/default/files/resource/TEG-CRM%20PoA\\_version\\_18052022.pdf](http://unfccc.int/sites/default/files/resource/TEG-CRM%20PoA_version_18052022.pdf).

<sup>19</sup> See the annex of decision 10/CP.24 for the adopted recommendations.

<sup>20</sup> <https://unfccc.int/process/bodies/constituted-bodies/WIMExCom/Action-Support/membership>.

<sup>21</sup> FCCC/SB/2021/4, annex III.

Dialogue, namely (1) producing a summary of the types of projects funded by the GCF related to the strategic workstreams of the five-year rolling workplan and of the financial instruments used to fund them,<sup>22</sup> and (2) mapping in a user-friendly manner the available sources of support for activities related to averting, minimizing and addressing loss and damage, including the GCF and other national, regional and global sources.<sup>23</sup>

32. The group made initial progress based on the relevant technical products produced by the World Resources Institute and Organisation for Economic Co-operation and Development. However, the group found it challenging to determine which information is relevant to producing mandated outputs of these activities and how best to present that information, noting the absence of a commonly used taxonomy for analysing available information on sources of support for averting, minimizing and addressing loss and damage.

33. The plan of action of the group contains an annual activity of producing written inputs to draft guidance relating to the operating entities of the Financial Mechanism under the Convention and the Paris Agreement, as appropriate, on financial matters related to loss and damage.<sup>24</sup> The champion members of the Executive Committee prepared recommendations, in consultation with the SCF, for consideration by the Committee, designed to serve as input to the draft guidance for the operating entities of the Financial Mechanism. The recommendations were adopted by the Executive Committee in full and forwarded to the SCF for its consideration.

### **III. Recommendations**

34. On the basis of work undertaken, the Executive Committee agreed on the following recommendations. Parties may wish to:

(a) Welcome the continued progress of the Executive Committee in implementing its first five-year rolling workplan and that of its thematic expert groups in implementing their plans of action;

(b) Welcome the second five-year rolling workplan of the Executive Committee;

(c) Welcome the Executive Committee's adoption of the plans of action of the TEF-CRM and the TFD;

(d) Welcome the work undertaken by the Executive Committee, in collaboration with the Chairs of the subsidiary bodies, in relation to the technical workshop on the Santiago network for averting, minimizing and addressing loss and damage associated with the adverse effects of climate change, as well as the cooperation between the Executive Committee and the Chair of the SBI on the 1<sup>st</sup> Glasgow Dialogue;

(e) Welcome the continued efforts of the Executive Committee to use the best available science, particularly through an agenda item on how the latest climate science can inform policymaking at two of its regular meetings in 2022;

(f) Welcome the efforts of the Executive Committee and its expert groups to undertake considerable intersessional work virtually to ensure continued progress, while recognizing both the benefits and limits of virtual participation;

(g) Welcome the efforts of the Executive Committee to organize a side event at the fifty-sixth sessions of the subsidiary bodies and its plan to organize a side event at COP 27 and its annual outreach event in 2022;

(h) Welcome the decision of the Executive Committee to commemorate the 10<sup>th</sup> anniversary of the establishment of the WIM in 2023;

(i) Welcome the continued efforts of the Executive Committee to enhance the efficiency of its work;

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<sup>22</sup> Activity a.2 of its plan of action.

<sup>23</sup> Activity b of its plan of action.

<sup>24</sup> Activity a.1 of its plan of action.



- (j) Take note of the submission by the Executive Committee of:
- (i) A synthesis report for the technical assessment component of the global stocktake, in response to decision 19/CMA.1;<sup>25</sup>
- (ii) Input, for consideration by the SCF, on draft guidance relating to the operating entities of the Financial Mechanism;
- (iii) Input for deliberations on the new collective quantified goal in response to decision 9/CMA.3;
- (k) Express appreciation to the constituted bodies that have collaborated with the Executive Committee and its thematic expert groups;
- (l) Express appreciation to all organizations and experts that have contributed to the development of the second five-year rolling workplan of the Executive Committee and achievements of the Executive Committee and its thematic expert groups, in particular to observers for their participation in regular meetings of the Executive Committee and contribution to the development of the second five-year rolling workplan;
- (m) Express appreciation to Working Group II of the IPCC and to the World Food Programme for presenting their work at regular meetings of the Executive Committee;
- (n) Express appreciation to the organizations, bodies, networks and experts that have submitted information pursuant to decision 2/CMA.2<sup>26</sup> relevant to the Santiago network, and noted in decision 2/CP.25;
- (o) Express appreciation to the Government of Denmark for providing logistical and financial assistance for the technical workshop<sup>27</sup> on the institutional arrangements of the Santiago network;
- (p) Express appreciation to the COP 26 Presidency and the incoming COP 27 Presidency for facilitating discussions on issues related to averting, minimizing and addressing loss and damage;
- (q) Express appreciation to the secretariat for supporting the Executive Committee and its thematic expert groups;
- (r) Express appreciation to the GCF and GEF secretariats for their engagement at ExCom 17;<sup>28</sup>
- (s) Encourage the Executive Committee to continue to:
- (i) Make outputs of the Executive Committee and its thematic expert groups available to broader audiences, including relevant practitioners and people who are on the frontline of climate change;
- (ii) Facilitate synergies between the thematic expert groups in implementing their plans of action;
- (iii) Collaborate and enhance synergies with programmes, bodies and platforms under and outside the Convention and the Paris Agreement, inter alia, including relevant constituted bodies and operating entities of the Financial Mechanism, the 2030 Agenda for Sustainable Development, the Sendai Framework for Disaster Risk Reduction 2015–2030, the Convention on Biological Diversity, and other relevant organizations undertaking efforts relevant to averting, minimizing and addressing loss and damage;
- (iv) Continue to offer the possibility of virtual participation at its regular meetings and events, including by developing ways of effectively involving online participants;

<sup>25</sup> Available at <https://unfccc.int/documents/470513>.

<sup>26</sup> Paras. 44–45.

<sup>27</sup> See <https://unfccc.int/event/tech-workshop-SN-Loss-and-Damage>.

<sup>28</sup> See chap. I.A above for further information on their engagements.

- (v) Explore further opportunities and modalities for engaging national stakeholders, including loss and damage contact points and national focal points;
- (vi) Cooperate with the SBI on organizing the Glasgow Dialogue by providing inputs for the 2<sup>nd</sup> Dialogue in a timely manner with a view to making the Dialogue open and inclusive;
- (vii) Promote the use of the best available science and create spaces for discussing matters related to science, pertaining to averting, minimizing and addressing loss and damage by, inter alia, striving to disseminate presentations made under agenda sub-item 8(a),<sup>29</sup> “How the latest climate science can inform policymaking relevant to averting, minimizing, and addressing loss and damage”, to a broader audience;
- (t) Encourage the Executive Committee to consider translating relevant outputs of the Committee and its thematic expert groups into all official United Nations languages and other relevant languages so as to maximize their added value;
- (u) Encourage the Executive Committee and its thematic expert groups to continue to use the best available science in combination with indigenous and local knowledge;
- (v) Encourage the thematic expert groups of the Executive Committee to continue enhancing synergies with the other groups in implementing their plans of action;
- (w) Encourage Parties that have not yet done so to nominate loss and damage contact points;
- (x) Invite relevant organizations to collaborate with the Executive Committee on conducting the events and activities to take place in the context of the work referred to in paragraph 34(h) above;
- (y) Invite the Executive Committee to strengthen coordination and coherence with relevant organizations and under United Nations processes;
- (z) Underline the relevance and importance of the recommendations on integrated approaches to averting, minimizing and addressing displacement related to the adverse impacts of climate change.<sup>30</sup>

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<sup>29</sup> Of ExCom 17.

<sup>30</sup> Decision 10/CP.24, annex.

## Annex I

### **Second five-year rolling workplan of the Executive Committee of the Warsaw International Mechanism**

1. COP 19 established the WIM to address loss and damage associated with the impacts of climate change, including extreme and slow onset events. It is further guided by Article 8 of the Paris Agreement. Its Executive Committee guides the implementation of the following functions:

(a) Enhancing knowledge and understanding of comprehensive risk management approaches to addressing loss and damage associated with the adverse effects of climate change, including slow onset impacts;

(b) Strengthening dialogue, coordination, coherence and synergies among relevant stakeholders;

(c) Enhancing action and support, including finance, technology and capacity-building, to address loss and damage associated with the adverse effects of climate change.

2. As the Executive Committee presents its five-year rolling work plan for the period 2023–2027, the three functions will continue to serve as the overarching framework for its work and that of its five thematic expert groups.

3. The thematic expert groups assist the Executive Committee, in an advisory capacity and as appropriate, in guiding the implementation of the functions of the WIM, by implementing their respective plans of action. To date, the Executive Committee has established the expert groups on slow onset events, non-economic losses, and action and support, the TEG-CRM and the TFD.

4. In implementing its second five-year rolling workplan, the Executive Committee will take into account, in a cross-cutting manner:

(a) Gender, in particular within the scope of the five-year enhanced Lima work programme on gender and its gender action plan;

(b) Groups at the frontline of climate change, such as indigenous peoples and local communities;

(c) The latest and best available science;

(d) Strengthened collaboration across constituted bodies;

(e) The work, information and expertise of bodies under and outside the Convention and the Paris Agreement and under international processes, such as the 2030 Agenda for Sustainable Development, the Sendai Framework for Disaster Risk Reduction 2015–2030 and the Convention on Biological Diversity;

(f) Accessibility of technical products developed under the WIM.

5. The table below presents activities in the second five-year rolling workplan of the WIM Executive Committee.

## Activities in the second five-year rolling workplan of the Executive Committee of the Warsaw International Mechanism

<i>Activity number</i>	<i>Description of the activities and outcomes to be delivered in the next five years (2023–2027)</i>	<i>Possible approaches for delivering associated deliverables, including a brief description of the related activities</i>	<i>Indicative time frame for implementation/ inception of work</i>	<i>Relevant decisions</i>
<b>Cross-cutting</b>				
1	Organize a series of events and develop knowledge products to commemorate the 10 <sup>th</sup> anniversary of the establishment of the WIM and its Executive Committee	<ul style="list-style-type: none"> <li>• Invite other constituted bodies and expert groups to make contributions (for example, inputs to knowledge products, and participation in events) as appropriate</li> <li>• Launch an art competition, inviting relevant stakeholders for submissions of, for example, photographs, paintings and drawings depicting the impacts of climate change and solutions for averting, minimizing and addressing loss and damage</li> </ul>	2023	Decision 2/CMA.2, paragraph 29
2	Foster public education and awareness-raising efforts at the regional, national and local level with a view to enhancing knowledge and understanding of and building capacity in relation to loss and damage	<ul style="list-style-type: none"> <li>• Appoint a group of champions at the first regular meeting of the Executive Committee each year and organize, with the thematic expert groups and in consultation with the full membership of the Committee as appropriate, annual outreach events targeting loss and damage contact points and other focal points under the UNFCCC, with a view to strengthening their capacity on loss and damage, as appropriate</li> <li>• Participate in relevant regional and international events, dialogues and forums, as appropriate, including those organized by other constituted bodies</li> <li>• Maintain a calendar of relevant events and prioritize events with a view to participating in them, as appropriate</li> </ul>	2023 onward	Decision 2/CMA.2, paragraphs 12, 22 and 29 ExCom 14 decision, paragraph 10
3	Explore modalities for communication with and among relevant stakeholders in relation to averting, minimizing and addressing loss and damage	<ul style="list-style-type: none"> <li>• Update the Executive Committee communication strategy, as appropriate, to take into account the second five-year rolling workplan and the plans of action of the thematic expert groups</li> <li>• Facilitate the preparation of a newsletter to update on the activities and outputs of the thematic expert groups</li> </ul>	2023 onward	Decision 2/CMA.2, paragraph 12

<i>Activity number</i>	<i>Description of the activities and outcomes to be delivered in the next five years (2023–2027)</i>	<i>Possible approaches for delivering associated deliverables, including a brief description of the related activities</i>	<i>Indicative time frame for implementation/ inception of work</i>	<i>Relevant decisions</i>
		<ul style="list-style-type: none"> <li>Collaborate with entities that work on spatial data to create story maps at the community, sector and country level focusing on the impacts of loss and damage and efforts to avert, minimize and address loss and damage</li> <li>Enhance an online presence (e.g. website) to provide information on the knowledge products and other activities of the thematic expert groups</li> </ul>		
4	Produce, encourage or endorse the production of knowledge products, such as policy briefs and case studies, and the sharing of best practices across workstreams to increase visibility of issues pertaining to loss and damage	<ul style="list-style-type: none"> <li>Prioritize topics for knowledge products</li> <li>Identify the target audiences of knowledge products, including policymakers, and encourage the use of tools such as infographics to make them more accessible</li> <li>Encourage and foster partnerships between the Executive Committee and the scientific community and other relevant partners</li> </ul>	2023 onward	Decision 2/CMA.2, paragraphs 26, 29
5	Enhance synergies among the thematic expert groups and facilitate their engagement, including, with a view to fostering the sharing of information and partnerships with relevant communities of practice relevant to averting, minimizing and addressing loss and damage	<ul style="list-style-type: none"> <li>Hold cross-thematic expert group meetings annually in conjunction with the regular meetings of the Executive Committee</li> <li>Invite thematic expert group members to contribute to the meetings of the Executive Committee, including under the standing agenda item on the science–policy nexus</li> </ul>	2023 onward	Decision 2/CMA.2, paragraph 12
6	Enhance engagement and partnerships with relevant constituted bodies	<ul style="list-style-type: none"> <li>Prepare and submit written inputs on loss and damage to support initiatives undertaken by other constituted bodies at the regional and international level, as appropriate</li> <li>Appoint members to liaise with and attend meetings of the constituted bodies</li> <li>Invite representatives of the constituted bodies to attend meetings of the Executive Committee</li> </ul>	2023 onward	Decision 2/CMA.2, paragraphs 21–22 Decision 4/CP.22, paragraph 4(a)  Decision 5/CP.23, paragraph 20
7	Strengthen collaboration with the CGE	<ul style="list-style-type: none"> <li>Share information through the liaison members</li> </ul>	2023 onward	ExCom 15 decision, paragraphs (h) and (i)

<i>Activity number</i>	<i>Description of the activities and outcomes to be delivered in the next five years (2023–2027)</i>	<i>Possible approaches for delivering associated deliverables, including a brief description of the related activities</i>	<i>Indicative time frame for implementation/ inception of work</i>	<i>Relevant decisions</i>
		<ul style="list-style-type: none"> <li>Continue the engagement with the CGE, including with regard to the training materials developed by the CGE and outreach events</li> </ul>		
8	Facilitate joint work by expert groups on slow onset events and on action and support, TEG-CRM and partner organizations of the NWP to promote the implementation of risk management approaches for slow onset and extreme events	<ul style="list-style-type: none"> <li>Explore the use of opportunities available under the NWP, such as the focal point forums, to identify common action areas to address knowledge gaps in relation to comprehensive climate risk management in developing countries and showcase associated good practices</li> <li>Invite partner organizations under the NWP to engage in thematic expert group activities, as appropriate, considering the possible contribution of partner organizations to thematic meetings, outreach events, calls for submissions, and ways to enhance the user-friendliness and reach of knowledge products</li> </ul>	2023–2024	Plans of action of the thematic expert groups
9	Improve the Executive Committee's access to the expertise of relevant scientific and technical panels and bodies	<ul style="list-style-type: none"> <li>Hold expert briefings, including by members of the thematic expert groups and IPCC authors as appropriate, to strengthen the science–policy interface</li> </ul>	At the regular meetings of the Executive Committee	ExCom 15 decision, paragraph (v)iii, and decision 4/CP.22, paragraph 4(c)
10	Engage with the scientific community, including indigenous, traditional and local knowledge holders on information and data relating to averting, minimizing and addressing loss and damage	<ul style="list-style-type: none"> <li>Inform the scientific community about knowledge and capacity gaps in relation to averting, minimizing and addressing loss and damage</li> <li>Facilitate research on, and share good practices for, averting, minimizing and addressing loss and damage, including through long-term risk assessments and risk communications</li> </ul>	2023 onward	ExCom 15 <u>decision, paragraph</u> (v)v and decision 10/CP.24, paragraph 5(d) Decisions 4/CP.22, paragraph 4(c), and 2/CMA.2, paragraphs 9 and 28
11	Engage those that are at the forefront of climate change, such as women, youth, indigenous peoples, local communities and persons with disabilities	<ul style="list-style-type: none"> <li>Include in annual reports of the Executive Committee information on progress towards integrating a gender perspective into its work</li> <li>Foster the collection, sharing, management and use of gender-disaggregated data</li> </ul>	2023 onward	Decisions 2/CMA.2, paragraph 12, and 10/CP.24, paragraph 5(e)

<i>Activity number</i>	<i>Description of the activities and outcomes to be delivered in the next five years (2023–2027)</i>	<i>Possible approaches for delivering associated deliverables, including a brief description of the related activities</i>	<i>Indicative time frame for implementation/ inception of work</i>	<i>Relevant decisions</i>
		<ul style="list-style-type: none"> <li>• Encourage the thematic expert groups to mainstream gender and other human rights perspectives in their plans of action</li> <li>• Mainstream considerations relating to gender, youth, indigenous peoples, local communities and persons with disabilities in the work of the Executive Committee, in accordance with the gender action plan, the Action for Climate Empowerment work programme and the workplan of the Facilitative Working Group of the Local Communities and Indigenous Peoples Platform</li> </ul>		
12	Strengthen synergies with instruments, processes and mechanisms of the 2030 Agenda for Sustainable Development and the Sendai Framework for Disaster Risk Reduction 2015–2030	<ul style="list-style-type: none"> <li>• Appoint liaison members to lead this activity</li> <li>• Invite stakeholders relevant to, and organizations acting as custodians of, the Sustainable Development Goals and the Sendai Framework for Disaster Risk Reduction 2015–2030 to attend meetings of the Executive Committee, as appropriate</li> <li>• Invite or engage the stakeholders relevant to, and custodians of, the Sustainable Development Goals and the Sendai Framework for Disaster Risk Reduction 2015–2030 in outreach events organized by the Executive Committee</li> </ul>	2023 onward	Decisions 2/CMA.2, paragraph 22, and 10/CP.24, paragraph 5(c)
13	Develop technical guides in collaboration with the thematic expert groups, including sections on risk assessments, including long-term risk assessments, of climate change impacts; approaches to averting, minimizing and addressing loss and damage associated with the risk assessments; resources available for supporting such approaches; and monitoring systems for assessing the effectiveness of these approaches	<ul style="list-style-type: none"> <li>• Prioritize and endorse topics for technical guides in order to guide the work of the thematic expert groups</li> <li>• Identify the target audience for the technical guides</li> <li>• Provide strategic guidance to the thematic expert groups</li> <li>• Provide space to collaborate on technical guides at the annual cross-thematic expert group meetings</li> </ul>	2023 onward	Decision 2/CMA.2, paragraph 26

<i>Activity number</i>	<i>Description of the activities and outcomes to be delivered in the next five years (2023–2027)</i>	<i>Possible approaches for delivering associated deliverables, including a brief description of the related activities</i>	<i>Indicative time frame for implementation/ inception of work</i>	<i>Relevant decisions</i>
		<ul style="list-style-type: none"> <li>• Encourage the thematic expert groups to consult relevant stakeholders in planning and drafting the technical guides</li> </ul>		
14	Promote and disseminate technical guides and other knowledge products, including those by expert groups, to target audiences	<ul style="list-style-type: none"> <li>• Create an online presence (e.g. website) to provide information on the knowledge products and other activities of the thematic expert groups</li> <li>• Use newsletters to capture information on the activities and outputs of the thematic expert groups</li> </ul>	2023 onward	Decision 2/CMA.2, paragraph 11
15	Facilitate capacity-building and training in relation to the application of technical guides and other knowledge products	<ul style="list-style-type: none"> <li>• Present technical guides and knowledge products via virtual meetings</li> <li>• Encourage the thematic expert groups to provide capacity-building in relation to the application of technical guides</li> <li>• Organize events and webinars on the technical guides, including case studies detailing countries' experience of using them</li> </ul>	2024 onward	
16	Compile information, identify gaps, and prepare guidance, tools and methodologies, as appropriate, for assessing needs related to averting, minimizing and addressing loss and damage at various levels	<ul style="list-style-type: none"> <li>• Encourage the thematic expert groups, relevant constituted bodies, the operating entities of the Financial Mechanism and other partners, as appropriate, to identify, compile and prepare guidance, tools and methodologies</li> <li>• Explore opportunities for integrating such guidance, tools and methodologies into existing processes, such as the process to formulate and implement NAPs, the preparation of adaptation communications, and disaster risk reduction and other planning processes</li> </ul>	2023 onward	Decisions 3/CP.18, paragraph 6, and 2/CP.19 paragraph 5
17	Develop tools for integrating information on averting, minimizing and addressing loss and damage, and/or mainstream them in national planning and policymaking processes	<ul style="list-style-type: none"> <li>• Encourage countries to integrate approaches to averting, minimizing and addressing loss and damage into their national planning processes</li> </ul>	2024 onward	First five-year rolling workplan of the Executive Committee, workstream (a), activity 4



<i>Activity number</i>	<i>Description of the activities and outcomes to be delivered in the next five years (2023–2027)</i>	<i>Possible approaches for delivering associated deliverables, including a brief description of the related activities</i>	<i>Indicative time frame for implementation/ inception of work</i>	<i>Relevant decisions</i>
				Plans of action of the thematic expert groups
18	Encourage relevant organizations, bodies, networks and experts to submit information on their progress in providing technical assistance to developing countries relevant to the Santiago network for inclusion in the annual report of the Executive Committee	<ul style="list-style-type: none"> <li>Broadly publicize the cut-off date for submitting information, using the UNFCCC submission portal,<sup>a</sup> for inclusion in the upcoming annual report of the Executive Committee</li> <li>Review the information submitted and provide guidance to the secretariat in preparing the upcoming annual report, as appropriate</li> </ul>	Annually	Decisions 2/CMA.2, paragraph 45, 19/CMA.3, paragraph 6, 2/CP.25 and 17/CP.26
19	Prepare recommendations for inclusion in the annual report of the Executive Committee, derived from the work of the Executive Committee and that of the thematic expert groups	<ul style="list-style-type: none"> <li>Consider, at the last meeting of each year, potential areas of recommendations on the basis of progress made and inputs from the thematic expert groups, and include them in the annual reports</li> </ul>	Annually	Decision 2/CP.19, paragraphs 3 and 7(f) Decision 2/CP.20, paragraph 4, and plans of action of the thematic expert groups
20	Evaluate progress in implementing the second five-year rolling workplan of the Executive Committee and the plans of action of the thematic expert groups	<ul style="list-style-type: none"> <li>Conduct a survey to assess the uptake of products developed by the Executive Committee and the thematic expert groups and to what extent they respond to the needs of developing countries</li> <li>Conduct a stocktake of activities implemented under the second five-year rolling workplan and the plans of action</li> </ul>	2024–2025	
<b>Strategic workstream (a): enhanced cooperation and facilitation in relation to slow onset events</b>				
21	Facilitate continued collaboration with the Technology Executive Committee to highlight nationally relevant technologies for averting, minimizing and addressing slow onset events in coastal zones	<ul style="list-style-type: none"> <li>Extend an official invitation to strengthen collaboration</li> </ul>	2023–2024	
22	Increase awareness of and share information on slow onset events	<ul style="list-style-type: none"> <li>Update, and share information on, the database of slow onset events<sup>b</sup></li> <li>Organize outreach events on slow onset events with a view to sharing information on, for example, integrating slow onset event considerations in national planning and policy responses</li> </ul>	2023 onward	First five-year rolling workplan of the Executive Committee, workstream (a), activity 3

Activity number	Description of the activities and outcomes to be delivered in the next five years (2023–2027)	Possible approaches for delivering associated deliverables, including a brief description of the related activities	Indicative time frame for implementation/ inception of work	Relevant decisions
		<ul style="list-style-type: none"> <li>Organize technical meetings and awareness-raising sessions, in cooperation with the TEG-CRM and the expert group on slow onset events, on recovery and rehabilitation and permanent loss as a result of slow onset events</li> </ul>		
<b>Strategic workstream (b): enhanced cooperation and facilitation in relation to non-economic losses</b>				
23	Cooperate with the expert group on non-economic losses to develop and periodically update the database on tools for assessing non-economic losses	<ul style="list-style-type: none"> <li>Assist the expert group on non-economic losses in establishing and maintaining the database on tools for assessing non-economic losses, as appropriate</li> </ul>	2024 onward	
24	Facilitate collaboration between the expert group on non-economic losses and the TFD on developing a technical guide on non-economic losses in the context of human mobility	<ul style="list-style-type: none"> <li>Provide specific direction for the technical guides and schedule joint meetings</li> </ul>	2023 onward	
25	Expand knowledge of the role of traditional knowledge in averting, minimizing and addressing non-economic losses	<ul style="list-style-type: none"> <li>Invite the Facilitative Working Group of the Local Communities and Indigenous Peoples Platform to explore ways of taking into account traditional knowledge in developing technical products and identifying good practices with regard to facilitating the participation of indigenous peoples in identifying non-economic losses</li> </ul>	2023 onward	
26	Facilitate the development of new partnerships with stakeholders engaged in work on non-economic losses	<ul style="list-style-type: none"> <li>Invite relevant stakeholders to present their work to the Executive Committee on the basis of the mapping of potential partners, to be conducted by the expert group on non-economic losses</li> </ul>	2023 onward	Plan of action of the expert group on non-economic losses, activity 5
<b>Strategic workstream (c): enhanced cooperation and facilitation in relation to comprehensive risk management approaches (including assessment, reduction, transfer and retention) to address and build long-term resilience of countries, vulnerable populations and communities to loss and damage, including in relation to extreme and slow onset events, inter alia, through emergency preparedness, including early warning systems; measures to enhance recovery and rehabilitation and build back/forward better; social protection instruments, including social safety nets; and transformational approaches</b>				
27	Engage relevant experts to collect and disseminate information on methodologies for integrating long-term risk assessments, including those associated with the quantification of risks, into comprehensive climate risk management approaches, including	<ul style="list-style-type: none"> <li>Cooperate with the TEG-CRM</li> <li>Increase visibility and use of the UNDRR technical guidance on comprehensive risk assessment and planning,<sup>c</sup> by including a link on the loss and damage parts of the UNFCCC website</li> </ul>	2023 onward	Decision 2/CMA.2, paragraph 23

<i>Activity number</i>	<i>Description of the activities and outcomes to be delivered in the next five years (2023–2027)</i>	<i>Possible approaches for delivering associated deliverables, including a brief description of the related activities</i>	<i>Indicative time frame for implementation/ inception of work</i>	<i>Relevant decisions</i>
	national and subnational assessment and planning processes	<ul style="list-style-type: none"> <li>Engage practitioners and decision-makers in undertaking comprehensive risk assessments and planning in the context of climate change</li> </ul>		
28	Maintain and promote the Fiji Clearing House for Risk Transfer	<ul style="list-style-type: none"> <li>Cooperate with relevant partners to identify ways to improve the Fiji Clearing House for Risk Transfer for stakeholders</li> </ul>	2023 onward	
29	Update and promote the WIM compendium on comprehensive risk management approaches <sup>d</sup>	<ul style="list-style-type: none"> <li>Collaborate with the TEG-CRM to periodically update the compendium to include new and emerging information on good practices and use of tools, including technical guides, in relation to comprehensive risk management approaches</li> <li>Obtain feedback on the compendium from other thematic expert groups</li> </ul>	2024	
<b>Strategic workstream (d): enhanced cooperation and facilitation in relation to human mobility, including migration, displacement and planned relocation</b>				
30	Facilitate and support collaboration between the expert group on non-economic losses and the TFD on developing a technical guide on non-economic losses in the context of human mobility	<ul style="list-style-type: none"> <li>Provide specific direction for the development of the technical guide and schedule joint meetings</li> </ul>	2023	
31	Increase visibility and use of the recommendations on integrated approaches <sup>e</sup>	<ul style="list-style-type: none"> <li>Promote the recommendations on the UNFCCC website and among relevant partners and stakeholders</li> <li>Collaborate with the TFD on its communication and outreach</li> </ul>	2023 onward	
<b>Strategic workstream (e): enhanced cooperation and facilitation in relation to action and support, including finance, technology and capacity-building, to address loss and damage associated with the adverse effects of climate change</b>				
32	Strengthen collaboration with the GCF, including with a view to clarifying how developing country Parties may access funding for developing funding proposals related to the strategic workstreams of the five-year rolling workplan, and include information thereon in the annual reports of the Executive Committee	<ul style="list-style-type: none"> <li>Extend an invitation to the GCF to strengthen collaboration</li> </ul>	2023 onward	Decisions 19/CMA.3, paragraph 12(b), 2/CMA.2, paragraphs 38–39, and 2/CP.19, paragraph 5(c)
33	Initiate collaboration with the GEF	<ul style="list-style-type: none"> <li>Extend an invitation to collaborate with the GEF</li> </ul>	2023	

<i>Activity number</i>	<i>Description of the activities and outcomes to be delivered in the next five years (2023–2027)</i>	<i>Possible approaches for delivering associated deliverables, including a brief description of the related activities</i>	<i>Indicative time frame for implementation/ inception of work</i>	<i>Relevant decisions</i>
34	Strengthen collaboration with the SCF	<ul style="list-style-type: none"> <li>Consider the input prepared by the expert group on action and support and submit it to the SCF for consideration in preparing its draft guidance for the operating entities of the Financial Mechanism</li> </ul>	Annually	Decisions 19/CMA.3, paragraph 12(a), 2/CMA.2, paragraph 37, 2/CP.19, paragraph 5(c)(ii)  Plan of Action of the expert group on action and support, activity (a 1)
35	Cooperate with the SBI on organizing the Glasgow Dialogue	<ul style="list-style-type: none"> <li>Invite the SBI Chair to share the information with the Executive Committee on its progress in preparing for the Glasgow Dialogue</li> <li>Establish a group of champions to provide input for consideration by the Executive Committee</li> </ul>	Until SBI 60	Decision 1/CMA.3, paragraph 74
36	Explore possible areas of collaboration with the PCCB	<ul style="list-style-type: none"> <li>Encourage the liaison member to participate in the informal coordination group of the PCCB</li> <li>Extend an official invitation to the Co-Chairs of the PCCB to explore how to advance joint work on capacity-building in relation to loss and damage</li> </ul>	2023 onward	

[Placeholder for follow-up activities in response to guidance by the COP/CMA]

<sup>a</sup> <https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx>.

<sup>b</sup> <https://www4.unfccc.int/sites/NWPStaging/Pages/soe.aspx>.

<sup>c</sup> UNDRR. 2022. *Technical guidance on comprehensive risk assessment and planning in the context of climate change*. Geneva, Switzerland: UNDRR. Available at <https://www.undrr.org/publication/technical-guidance-comprehensive-risk-assessment-and-planning-context-climate-change>.

<sup>d</sup> WIM Executive Committee. 2019. *Compendium on comprehensive risk management approaches*. Bonn: UNFCCC. Available at <https://unfccc.int/documents/200759>.

<sup>e</sup> Decision 10/CP.24, annex.

## Annex II

### Second plan of action of the technical expert group on comprehensive risk management (October 2022 to October 2024)

<i>Theme</i>	<i>Subtheme(s)</i>	<i>Output(s), consecutive numbering and description</i>	<i>Target audience</i>	<i>Time frame<sup>e</sup></i>	<i>Lead(s)/co-lead(s)<sup>d</sup></i>	<i>Notes</i>
<b>Frontiers and emerging issues</b>	Impacts and risks of, and exposure and vulnerability related to, loss and damage	1. Primer Summary of key findings from the contribution of Working Group II to the Sixth IPCC Assessment Report <sup>e</sup> related to impacts, risks, exposure, vulnerability, adaptation limits, measures and enabling conditions relevant to loss and damage and comprehensive risk management	UNFCCC negotiators and communities of practice	End of 2022	IIASA, Climate Analytics and IFRC	
<b>Development and application of comprehensive risk management approaches to risk-informed planning and implementation</b>	Application of and training in comprehensive risk management approaches	2. Technical guidelines Supplementary guidance on comprehensive risk management, focusing on the consideration of climate information in disaster risk reduction planning	UNFCCC negotiators and communities of practice	To be determined	UNDRR and WMO	The technical guidance will be developed on the basis of the UNDRR technical guidance on comprehensive risk assessment and planning in the context of climate change <sup>f</sup> and will be aligned with a joint initiative by the GCF, the World Climate Research Programme and WMO on using climate science in adaptation planning
		3. Leadership training module on comprehensive disaster and climate risk management Module highlighting the importance of comprehensive disaster and climate risk management in user-friendly terms	Senior national policymakers, UNFCCC negotiators and communities of practice	To be determined	IFRC and UNDRR	The module will be based on UNDRR training and orientation packages on comprehensive risk management
<b>Options and solutions for comprehensive risk management</b>	Risk layering and the interaction between risk	4. Policy brief and technical guidelines The policy brief and technical guidelines will contain case study evidence,	UNFCCC negotiators and	To be determined	IIASA, MCII, and Victor Cardenas	

<i>Theme</i>	<i>Subtheme(s)</i>	<i>Output(s), consecutive numbering and description</i>	<i>Target audience</i>	<i>Time frame<sup>c</sup></i>	<i>Lead(s)/co-lead(s)<sup>d</sup></i>	<i>Notes</i>
	assessment, risk reduction and risk finance	promoting conceptual and evidence-based insights into risk layering	communities of practice			
	Instruments and strategies	5. Updated version of the WIM compendium on comprehensive risk management approaches <sup>g</sup>	UNFCCC negotiators and communities of practice	To be determined	MCII	
	Loss and damage in national adaptation plans and disaster risk reduction strategies, nationally determined contributions and national communications	6. Briefing notes and policy paper They will analyse developing countries' NAPs (and possibly adaptation communications) in terms of consideration of issues related to loss and damage, the implications of this consideration for adaptation measures and opportunities for further consideration of ways to avert, minimize and address loss and damage	UNFCCC negotiators and practitioners		IISD and Linda Ann Siegele	
<b>Climate risk assessment and climate services</b>		7. Policy brief The policy brief will demonstrate the importance of using the best available scientific knowledge for an effective response to the urgent threat of climate change, detailing available tools and resources for managing the risk and supporting evidence-based climate action	UNFCCC negotiators and communities of practice	To be determined	Fatima Driouech and WMO	
<b>Humanitarian perspective on climate risk</b>		8. Policy brief The policy brief will provide a humanitarian perspective on climate risk, combining evidence of current and future climate change impacts and a description of available support mechanisms and their limitations, and underlining the importance of and the need for nexus approaches to successful and comprehensive climate risk management and reduction	UNFCCC negotiators and communities of practice	To be determined	David Stevens, Fatima Driouech, IFRC and World Food Programme	The policy brief would minimize risk transfer from one sector to another as well as negative feedbacks

<i>Theme</i>	<i>Subtheme(s)</i>	<i>Output(s), consecutive numbering and description</i>	<i>Target audience</i>	<i>Time frame<sup>e</sup></i>	<i>Lead(s)/co-lead(s)<sup>d</sup></i>	<i>Notes</i>
<b>Social protection</b>	Social protection for sudden and slow onset events	9. Workshop and policy brief The workshop and the policy brief will promote the effectiveness of risk management and social protection tools, including recommendations for designing such tools	UNFCCC negotiators and communities of practice	2022–2023	Action Aid	The workshop and policy brief will build on an assessment of the effectiveness of existing tools and collate lessons learned and good practices with the aim of enhancing understanding of and offering recommendations on the design of social protection for sudden and slow onset events
<b>Climate and disaster impact monitoring</b>	Disaster, climate and hazardous event monitoring	10. Disaster, loss and hazardous event monitoring system Disaster, loss and hazardous event monitoring system will enhance understanding of the cascading impacts of weather and climate-related events	Governments and relevant stakeholders	2022–2023	UNDRR and WMO	The system will build on the UNDRR DisInventar Sendai portal and the WMO methodology for cataloguing hazardous events UNDRR and WMO will also collaborate with external partners in undertaking the activities
Placeholder for emerging subthemes and outputs for Themes 1–7.						

<sup>a</sup> Subthemes are included for each theme where the TEG-CRM has identified them.

<sup>b</sup> Upon completion of the outputs, they will be endorsed by the TEG-CRM for forwarding to the Executive Committee for endorsement before being disseminated publicly with WIM/Executive Committee branding, as appropriate.

<sup>c</sup> The time frame may change in response to emerging needs and in line with guidance from the Executive Committee.

<sup>d</sup> The leads and co-leads are members of the TEG-CRM who represent these organizations, and will be supported by the other members of the TEG-CRM and the secretariat.

<sup>e</sup> IPCC. 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, United Kingdom: Cambridge University Press. Available at <https://www.ipcc.ch/report/ar6/wg2/>.

<sup>f</sup> UNDRR. 2022. *Technical guidance on comprehensive risk assessment and planning in the context of climate change*. Geneva, Switzerland: UNDRR. Available at <https://www.undrr.org/publication/technical-guidance-comprehensive-risk-assessment-and-planning-context-climate-change>.

<sup>g</sup> WIM Executive Committee. 2019. *Compendium on comprehensive risk management approaches*. Bonn: UNFCCC. Available at <https://unfccc.int/documents/200759>.

## Annex III

### Third rolling plan of action of the task force on displacement for 2022–2024

The table below sets out the third plan of action of the TFD, covering 2022–2024, which identifies activities that will assist in implementing the recommendations, based on the work of the TFD, on integrated approaches to averting, minimizing and addressing displacement related to the adverse impacts of climate change<sup>31</sup> (referred to in the table as “recommendations”) and contributing to the implementation of the functions of the WIM related to human mobility associated with the impacts of climate change, including by maximizing synergies among relevant stakeholders and processes, and utilizing the value of the TFD as a convening body well positioned to bring together a broad range of stakeholders seeking to address issues pertaining to climate change and mobility.

#### Third plan of action of the task force on displacement for 2022–2024

<i>Desired impact</i>	<i>Activities and activity numbers</i>	<i>Lead(s)<sup>a</sup></i>	<i>Indicative time frame</i>
Fostering a shared understanding of approaches to averting, minimizing and addressing displacement associated with climate change impacts (recommendations, para. 1(h)(iii) and (i–j))	1.Organizing, together with the United Nations Network on Migration, a stakeholder consultation on implementing the TFD recommendations and enhancing their linkages with the Global Compact for Migration and the Global Compact on Refugees	ILO, IOM, PDD, Refugees International and UNHCR	By mid-2023
	2.Organizing a joint briefing(s) for the Executive Committee and members of the thematic expert groups on the work of TFD member organizations to avert, minimize and address displacement	Executive Committee champions	2022
	3.Delivering capacity-building sessions, as a component of existing training sessions, on averting, minimizing and addressing displacement for UNFCCC negotiators and other key stakeholders	IOM and PDD	Ongoing
Supporting Parties with practical user-friendly tools for implementing the recommendations (para. (c), (e), (f), (g)(iv), and (h)(iii))	4. Developing a technical guide, jointly with the expert group on non-economic losses, on averting, minimizing and addressing non-economic losses in the context of human mobility (including impacts on indigenous or local knowledge, societal identity and cultural heritage)	ILO, IOM and UNHCR	By September 2023
	Developing a technical guide on integrating linkages between human mobility and climate change into relevant national climate change planning processes, such as the process to formulate and implement NAPs, in collaboration	IOM, ILO and UNHCR	By September 2023

<sup>31</sup> Decision 10/CP.24, annex.



<i>Desired impact</i>	<i>Activities and activity numbers</i>	<i>Lead(s)<sup>a</sup></i>	<i>Indicative time frame</i>
Increasing the visibility and impact of the TFD, including by enhancing the user-friendliness of its products	with the Least Developed Countries Expert Group, and nationally determined contributions		
	5.Developing a technical guide on accessing finance for averting, minimizing and addressing the impacts of displacement, in collaboration with the expert group on action and support	PDD, IOM, ILO and UNHCR	By September 2023
	6.Organizing events in relevant forums (e.g. regional climate weeks, NAP Expo, UNFCCC negotiating sessions) to present the work and vision of the TFD	PDD, IOM and WIM Executive Committee champions	As per the UNFCCC calendar, and ongoing
	7.Developing and disseminating products to effectively communicate the recommendations on integrated approaches, including technical guides and knowledge products (visual publications, infographics, social media messages and website updates)	PDD, IOM and WIM Executive Committee champions	Ongoing
	Supporting the organization of Executive Committee outreach events (provision of technical knowledge, proposal of speakers, dissemination of relevant information, etc.)	PDD and IOM	As per the calendar to be created and maintained under the five-year rolling workplan of the Executive Committee

<sup>a</sup> The leads and co-leads are members of the TFD who represent these organizations.