Five-year rolling workplan of the Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts



### **United Nations**

Framework Convention on Climate Change

The Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts presents the five-year rolling workplan. The workplan will be undertaken in the context of the Paris Agreement, decisions 1/CP.16, 3/CP.18, 2/CP.19, 2/CP.20, 1/CP.21, 2/CP.21, 3/CP.22 and 4/CP.22 and future relevant decisions and will implement the

following **three functions** of the Warsaw International Mechanism:

(a) Enhancing knowledge and understanding of comprehensive risk management approaches to address 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.

# The workplan will take into account, in a cross-cutting manner:

(a) Actions to complement, draw upon the work of and involve other bodies under and outside the Convention;

(b) Particularly vulnerable developing countries; segments of the population that are already vulnerable owing to geography, socioeconomic status, livelihood, gender, age, indigenous or minority status or disability; and the ecosystems that they depend on;

(c) The role of sustainable development, including policy and regulatory enabling environments;

(d) Events that may involve irreversible and permanent loss and damage.

The following **strategic** outlook informed the development of the activities contained herein:

(a) Loss and damage being incorporated into global and national policy and practice;

(b) A focus on vulnerable people, communities, developing countries and ecosystems;

(c) Being better equipped to avert, minimize and address loss and damage;

(d) Effective systems for delivering effective action and support.

	> Activities	Expected Results	Possible approaches to implementation (potential modalities)	Indicative inputs needed	Indicative Executive Committee meeting(s) to consider/start the activity
	Strategic workstream (a): En	nhanced cooperation and fa	cilitation in relation to slow	onset events	
1.	Continue the ongoing work of action area 3(d) and (e) of the initial two-year workplan to assess and develop recommendations to improve the state of knowledge to understand, and capacity to address, SOEs and their impacts, including the capacity of regional agencies, and identify follow-up actions, as appropriate In addition, through		<ul> <li>Call for submissions</li> <li>Collaboration with</li> </ul>	<ul> <li>Submissions</li> <li>Information from database</li> </ul>	Excom 7 and onward
	collaboration with relevant stakeholders, as appropriate: (a) Continuously update the database of organizations working on SOEs and their current efforts, including institutional arrangements for comprehensive risk management				
	(b) Assess the scope of work being undertaken on SOEs as reported by partners in the SOEs database				
	(c) Assess regional impacts of SOEs and identify how to address potential gaps in the capacity of regional agencies to assist countries in addressing the impacts of SOEs				
	(d) Identify relevant approaches to bridging those gaps and develop a catalogue of those approaches to avert, minimize and address SOEs				

	Activities	Expected Results	Possible approaches to implementation (potential modalities)	Indicative inputs needed	Indicative Executive Committee meeting(s) to consider/start the activity
2.	Establish a technical expert panel/group to improve the knowledge base on and develop recommendations for approaches to addressing SOEs, with a view to converting this knowledge base into products that support efforts at the regional and national levels		cases and pilot projects undertaken by others; awareness-raising campaign (e.g. expo)	<ul><li>Executive Committee decisions</li><li>List of experts</li></ul>	Excom 7/8
3.	Organize a technical meeting, jointly coordinated by the technical expert group on comprehensive risk management and the SOEs expert panel/ group, with a focus on approaches in relation to recovery and rehabilitation and permanent loss	and permanent loss	Invitations for collaboration	TOR for meeting	Excom 8/9
4.	Facilitate the development and accessibility of tools for the integration of information on potential loss and damage associated with SOEs into national planning and policymaking processes	<ul> <li>National plans and policies informed by relevant information</li> <li>Tools developed and made accessible</li> </ul>	Development of tools, e.g. guidance, to facilitate the integration	<ul> <li>Inputs from relevant bodies, experts, Parties and meetings</li> </ul>	Excom 10/11
	policymaking processes			<b>ivities for 2019–2021</b> Illow-up actions, as appropria	ate

	Activities	Expected Results	Possible approaches to implementation (potential modalities)	<ul> <li>Indicative inputs needed</li> </ul>	Indicative Executive Committee meeting(s) to consider/start the activity
	Strategic workstream (b): E	nhanced cooperation and f	acilitation in relation to non-	economic losses	
1.	Establish an expert group to develop inputs and recommendations to enhance data on and knowledge of reducing the risk of and addressing NELs, including how to factor these into the planning and elaboration of measures to address loss and damage associated with the adverse effects of climate change. The expert group will be established, in the first instance, for a period of two years to execute the activities listed below	<ul> <li>Expert group re-established; advice, inputs and recommendations to the Executive Committee</li> </ul>	<ul> <li>Invite experts; develop TOR; convene meetings of experts; receive reports back from expert group</li> </ul>	<ul> <li>Decisions of the Executive Committee</li> </ul>	Excom 7 and onward
		•	•	•	•
2.	Develop an awareness- raising strategy and related knowledge products/outreach material/key messages	Enhanced visibility and understanding of NELs	<ul> <li>Executive Committee and other relevant actors, as appropriate, with NELs expert group: side events; workshops organized by partners, as appropriate; knowledge products, etc.</li> </ul>	<ul> <li>Executive Committee, with NELs expert group: side events; workshops; knowledge products</li> </ul>	Excom 8

	> Activities	Expected Results	<ul> <li>Possible</li> <li>approaches to</li> <li>implementation</li> <li>(potential modalities)</li> </ul>	<ul> <li>Indicative inputs needed</li> </ul>	Indicative Executive Committee meeting(s) to consider/start the activity
3.	Invite the NELs expert group, in collaboration with the Executive Committee: (a) To collect and synthesize information on available tools to assess NELs	<ul> <li>Information collected, synthesized and disseminated</li> </ul>	<ul> <li>Dissemination of information via appropriate channels, e.g. side events, UNFCCC website</li> </ul>	Available tools	Excom 8
	(b) To disseminate or otherwise make available that information, including via the UNFCCC website	•		•	

#### Priority activities for 2019–2021

- The NELs expert group to work jointly with the TFD, as appropriate, to develop guidelines for averting, minimizing and 4. addressing NELs in the context of human mobility
- Foster existing and/or build new partnerships and otherwise cooperate with relevant stakeholders engaged in work on **5**. **NELs**
- Invite partners to coordinate related capacity-building events at the regional and national levels to identify capacity needs **6**.
- and support, with a view to supporting the efforts of developing countries to assess and address NELs

		> Possible		Indicative Executive
Activities	Expected Results	approaches to implementation (potential modalities)	Indicative inputs needed	Committee meeting(s) to consider/start the activity

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

1.	Establish a technical expert group to enhance knowledge and understanding of comprehensive risk management approaches, including issues related to finance, data, technology, regulatory environments and capacity-building (TEG-CRM)	<ul> <li>TEG-CRM agreed and established</li> </ul>	<ul> <li>Invite experts; develop terms of reference; convene meetings of experts; receive reports back from TEG-CRM</li> </ul>	<ul> <li>Final approval of members by the Executive Committee</li> <li>Resources to support expert group meetings</li> </ul>	Excom 7
2.	The Executive Committee, through TEG-CRM: (a) To identify gaps and identify or develop methodologies to be used by national governments to enhance knowledge and understanding of CRM approaches, including issues related to finance, data, technology, regulatory environments and capacity- building, which may feed into national adaptation plans and other relevant processes, as appropriate	<ul> <li>Methodologies to enhance knowledge and understanding of CRM approaches identified and/or developed</li> </ul>	<ul> <li>TEG-CRM to identify gaps and identify or develop methodologies and review questionnaires</li> </ul>	<ul> <li>Completed questionnaires and summary</li> </ul>	Excom 8

Activities	Expected Results	<ul> <li>Possible approaches to implementation (potential modalities)</li> </ul>	Indicative inputs needed	Indicative Executive Committee meeting(s) to consider/start the activity
(b) To collect feedback and provide advice on revisions to the compendium on CRM (c) To consult with experts to	Revised compendium	<ul> <li>Secretariat to facilitate TEG-CRM meetings and collate its advice and revisions</li> </ul>	<ul> <li>Facilitation of TEG-CRM meetings and advice on compendium revision</li> </ul>	Excom 9
prepare the paper referred to in action area 5, activity (c), of the initial two-year workplan and consolidate experience and lessons learned, and identify priority areas for increasing capacity and investment and communicate them to the relevant actors	Paper with clear priority areas identified	<ul> <li>TEG-CRM to identify priority areas for increasing capacity and investment</li> <li>TEG-CRM to consult with experts</li> </ul>	<ul> <li>Calls for feedback, advised by TEG-CRM</li> <li>Collation of feedback on paper</li> </ul>	Excom 9
current CRM approaches and actions to facilitate transformational approaches	Improved and enhanced understanding of tools and instruments addressing the limits of the current CRM approaches and actions to facilitate transformational approaches	<ul> <li>Call for submissions of information on tools and instruments addressing the limits of current CRM approaches and actions to facilitate transformational approaches</li> </ul>	Collation of feedback	Excom 10

	Activities	Expected Results	<ul> <li>Possible approaches to implementation (potential modalities)</li> </ul>	Indicative inputs needed	Indicative Executive Committee meeting(s) to consider/start the activity
	(e) To identify how the clearing house for risk transfer can be used to support the work of the Executive Committee and TEG-CRM and how the clearing house for risk transfer can be enhanced	<ul> <li>Enhanced understanding of risk transfer mechanisms</li> <li>Enhanced understanding of how the clearing house contributes to supporting the work of the Executive Committee and TEG-CRM</li> <li>Improved understanding of the specific needs related to risk transfer mechanisms (through analysis of the topics, questions posed and other relevant information submitted to the clearing house)</li> </ul>	<ul> <li>Invite clearing house partners to share information on the usage of the clearing house as well as the topics and questions posed and any other relevant information, and submit to the Executive Committee for consideration</li> </ul>	<ul> <li>Recommendations and summary</li> </ul>	Excom 10
3.	actions for collaboration, considering especially: (a) Development of a joint policy brief, for example on the area of technologies	<ul> <li>Scope and methods for information exchange between the two groups</li> <li>Mechanism to collaboratively identify technical experts to assist with work related to loss and damage</li> </ul>	Convene meetings	Terms of reference	Excom 7

> Activities	Expected Results	Possible approaches to implementation (potential modalities)	Indicative inputs needed	Indicative Executive Committee meeting(s) to consider/start the activity
(c) Exchange of inputs and advice between the two bodies to enhance their work, inter alia, on how enhanced measures of preparedness and resilience- building could help reduce and avert loss and damage	<ul> <li>Method to agree on whether a joint policy brief would be useful, and, if so, production of terms of reference for its preparation, including identifying authors</li> </ul>	Convene meetings	<ul> <li>Terms of reference</li> </ul>	Excom 7
Facilitate stakeholder engagement and capacity-building by: (a) Coordinating with regional and global research programmes and organizations, as appropriate, such as the WMO, to facilitate capacity-building for enhanced observation and risk assessment in the context of loss and damage	<ul> <li>Identification of relevant regional and global research programmes in a position to facilitate capacity-building for observation and risk assessment in the context of loss and damage</li> <li>Collaboration with WMO on ways to facilitate capacity-building for enhanced observation and risk assessment in the context of loss and damage</li> <li>Enhanced capacities for observation and risk assessment</li> </ul>	<ul> <li>TEG-CRM, working with the Executive Committee, to identify an initial list of relevant regional and global research programmes and organizations that provide capacity-building for observation and risk assessment and to take stock of current capacity-building efforts on observation and risk assessment</li> <li>TEG-CRM to collaborate with the relevant research programmes and organizations to facilitate capacity- building for observation and risk assessment</li> </ul>		Excom 8

4.

> Activities	Expected Results	Possible approaches to implementation (potential modalities)	Indicative inputs needed	Indicative Executive Committee meeting(s) to consider/start the activity
(b) Inviting WMO to provide information on the user interface platform and its application for the design and implementation of CRM approaches in developing countries that are particularly vulnerable to the adverse effects of climate change, and disseminating this information to relevant users	<ul> <li>Enhanced understanding and awareness of the user interface platform and other tools available through WMO that support the design and implementation of CRM approaches among relevant users</li> </ul>	<ul> <li>Invitation to WMO to provide information to the Executive Committee on the user interface platform (and other relevant WMO activities) and its application for supporting CRM, and dissemination to relevant users</li> </ul>		Excom 8
(c) Inviting relevant organizations and agencies under and outside the Convention to discuss how national and regional capacities could be enhanced to address loss and damage, including for risk management approaches to building the capacity of	<ul> <li>Capacity-building needs identified, as appropriate</li> </ul>			Excom 8

#### **Priority activities for 2019–2021**

- Facilitate the development and dissemination of guidance, as appropriate, for: **5**.
  - (a) Creating comprehensive risk profiles, identifying options for designing and implementing country-driven risk/risk assessments at the national level, including for the preparation of asset inventories
  - (b) Risk management strategies and approaches/good contingency plans and planning
  - (c) Climate risk insurance solutions

Collect awareness-raising strategies, related knowledge products and methodologies to enhance the understanding of CRM approaches, **6**. to be made accessible to and used by national government

regional, national, subnational

and local governments to

address loss and damage

		> Possible		Indicative Executive
		approaches to implementation	Indicative inputs	Committee meeting(s) to consider/start the
Activities	Expected Results	(potential modalities)	needed	activity

Strategic workstream (d): Enhanced cooperation and facilitation in relation to human mobility, including migration, displacement and planned relocation

1.	Continue the TFD established by the Executive Committee to develop recommendations for integrated approaches to avert, minimize and address displacement related to the adverse impacts of climate change, allowing the TFD sufficient time to deliver on all its recommendations	<ul> <li>TFD continued; advice, inputs and recommendations to the Executive Committee considered</li> </ul>	Convene meetings; receive reports back from TFD	Decisions of the Executive Committee	Excom 8
2.	Disseminate the outcomes of the recommendations of the TFD for integrated approaches to avert, minimize and address displacement related to the adverse impacts of climate change	<ul> <li>TFD recommendations considered and implemented by relevant actors, as appropriate</li> </ul>	<ul> <li>Dissemination of information via appropriate channels, e.g. side events, UNFCCC website</li> </ul>	Recommendations from TFD	Excom 9
3.	Invite experts and relevant stakeholder organizations to collaborate with the Executive Committee and share information, as appropriate, on scientific knowledge on the impacts of climate change on human mobility, including migration, displacement and planned relocation of vulnerable populations	<ul> <li>Increased knowledge and understanding</li> </ul>	Invitations for collaboration, including key issues and guiding questions	rosponsos	Excom 9

#### **Priority activities for 2019–2021**

- **4.** Through the Executive Committee, enhance the catalytic role of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts, in accordance with its mandate and functions, including by:
  - Encouraging cooperation among relevant policy areas, promoting dialogue and coherence and identifying tools and strategies for averting, minimizing and addressing human mobility, including migration, displacement and planned relocation
  - Seizing opportunities, as appropriate, to contribute to relevant international policy and processes in the area of human mobility, including migration, displacement and planned relocation
  - Facilitating continuous and well-structured dialogue and engagement among relevant organizations, bodies and networks to foster the sharing of experience across regions and countries
- 5. Invite partners and relevant stakeholders to identify capacity needs and support the efforts of developing countries to avert, minimize and address human mobility associated with the adverse effects of climate change

# Activities Activities Expected Results Possible approaches to implementation (potential modalities) Indicative inputs needed Indicative inputs activity

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

#### Finance

1.

(a) The Executive Committee to support the secretariat in determining the scope of the technical paper referred to in decision 4/CP.22, paragraph 2(f) and (g), with a view to making the paper available to Parties prior to the fiftieth sessions of the subsidiary bodies (June 2019) for consideration in the review of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts

 <ul> <li>Technical paper produced prior to the fiftieth sessions of the subsidiary bodies</li> <li>Scope of paper determined</li> <li>As an input to the review of the Warsaw International Mechanism in 2019, a technical paper to be prepared by the secretariat elaborating the sources of financial support, as provided through the Financial Mechanism, for addressing loss and damage as described in relevant decisions, as well as the modalities for</li> </ul>	<ul> <li>Call for submissions on type and nature of actions to address loss and damage for which finance may be required</li> <li>Synthesis of the submissions, and the Executive Committee to consider the submissions to determine the scope of the technical paper</li> <li>Invite the SCF to support the Executive Committee in defining the scope of the technical paper</li> </ul>	<ul> <li>Terms of reference for the call for submissions</li> <li>Detailed terms of reference for the technical paper</li> <li>Resources for production of the paper</li> </ul>	<ul> <li>Call for submissions sent out before Excom 7</li> <li>Synthesis paper by the time of Excom 8</li> <li>Consultations with the SCF at Excom 8</li> <li>Paper produced by June 2019</li> </ul>
accessing such support The technical paper to include an elaboration of finance available for addressing loss and damage as described in relevant decisions, outside the Financial Mechanism, as well as the modalities for accessing it			

> Activities	Expected Results	<ul> <li>Possible approaches to implementation (potential modalities)</li> </ul>	➤ Indicative inputs needed	Indicative Executive Committee meeting(s) to consider/start the activity
(b) Invite the SCF to continue its collaboration and engagement with the Executive Committee, including through consideration of how to include financial instruments that address the risks of loss and damage in its work related to the biennial assessment and overview of climate finance flows	Financial instruments that address the risks of loss and damage considered in the work of the SCF related to the biennial assessment and overview of climate finance flows	<ul> <li>Liaise with SCF contact points, meetings</li> </ul>	Summary report on the recommendations from the 2016 SCF forum and 2016 biennial assessment and overview of climate finance flows	Excom 10
(c) Invite, in collaboration with the SCF, relevant actors to consider how to facilitate or enhance, as appropriate, the availability of finance relevant to loss and damage at the regional and national levels	<ul> <li>Options for how to facilitate or enhance the availability of finance for loss and damage better understood</li> </ul>	<ul> <li>Meetings, Consultations</li> </ul>	<ul> <li>Clearing house for risk transfer, reports of SCF</li> <li>List of potential relevant actors</li> </ul>	Excom 8/9

> Activities	Expected Results	Possible approaches to implementation (potential modalities)	Indicative inputs needed	Indicative Executive Committee meeting(s) to consider/start the activity
<ul> <li>Capacity-building</li> <li>(a) Invite the PCCB and other relevant agencies to identify capacity gaps in addressing loss and damage and to recommend ways to address the gaps</li> <li>(b) Invite relevant actors to organize regional stakeholder workshops to build capacity for the use of comprehensive risk management guidelines, including using feedback from test cases and any pilot projects they have identified</li> <li>(c) Invite the Durban Forum on capacity-building to consider dedicating one of its future annual in-session events, which aim at bringing together relevant stakeholders involved in capacity-building, to the issue of loss and damage and related aspects</li> <li>(d) Develop actions to address capacity-building for addressing loss and damage on the basis of recommendations emerging from 2(a–c) above and invite relevant actors to support their implementation, including consideration of the framework for capacity-building in developing countries established under decision 2/CP.7</li> </ul>	Improved state of knowledge, capacity and technologies to understand, address and track impacts and enable approaches for highlighting loss and damage associated with the adverse effects of climate change, such as slow onset events	<ul> <li>Letter to the PCCB</li> <li>Engagement of relevant stakeholders</li> <li>Secretariat and the Executive Committee to identify relevant actors</li> <li>Letter to and discussion with relevant actors</li> <li>Compilation of replies</li> <li>Letter of invitation to the Chair of the Subsidiary Body for Implementation</li> </ul>	<ul> <li>Input of PCCB</li> <li>List of relevant actors; letters produced</li> <li>Letter of invitation to the Chair of the Subsidiary Body for Implementation</li> </ul>	<ul> <li>(a) By the time of Excom 7</li> <li>(b) By the time of Excom 8</li> <li>(c) By the time of Excom 8</li> <li>(d) Excom 11</li> </ul>

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> Activities	Expected Results	<ul> <li>Possible approaches to implementation (potential modalities)</li> </ul>	Indicative inputs needed	Indicative Executive Committee meeting(s) to consider/start the activity
relevant specialized expertise, including in disaster risk reduction, development aid, humanitarian aid and risk management, to develop knowledge and support the dissemination of best practices to effectively plan and prepare for and respond to loss and damage (b) Invite relevant actors to continue developing insurance mechanisms, as appropriate, embedded in an integrated risk management approach, for example diversified agricultural insurances as a risk transfer mechanism	<ul> <li>Better understanding of good practices to effectively plan and prepare for and respond to loss and damage</li> <li>Knowledge materials and reports</li> <li>Understanding of various insurance mechanisms and instruments for risk transfer</li> <li>Strengthened enabling environment for managing action and support, including insurance mechanisms and risk transfer mechanisms</li> </ul>	Identify for	<ul> <li>Compendium document</li> <li>Related reports and documents</li> <li>Peer-reviewed literature and other relevant reports and documentation</li> <li>ivities for 2019–2021</li> <li>ollow-up activities to the repaid Mechanism, as appropriate</li> </ul>	

Abbreviations: CRM = comprehensive risk management, Excom = meeting of the Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts, Executive Committee = Executive Committee of the Warsaw International Mechanism, NELs = non-economic losses, SCF = Standing Committee on Finance, SOEs = slow onset events, TEG-CRM = technical expert group to enhance knowledge and understanding of comprehensive risk management approaches, including issues related to finance, data, technology, regulatory environments and capacity-building, TFD = task force on displacement, TOR = terms of reference, WMO = World Meteorological Organization.

3.



## **United Nations**

Framework Convention on Climate Change