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**Warsaw International Mechanism for Loss and Damage
associated with Climate Change Impacts**

**Joint annual report of the Executive Committee of the
Warsaw International Mechanism for Loss and Damage
associated with Climate Change Impacts and the Santiago
network for averting, minimizing and addressing loss and
damage associated with the adverse effects of climate
change**

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Warsaw International Mechanism for Loss and
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the Santiago network for averting, minimizing and
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Joint annual report of the Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts and the Santiago network for averting, minimizing and addressing loss and damage associated with the adverse effects of climate change

Summary

This report covers the work of the Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts between October 2023 and July 2024, and the work of the Santiago network for averting, minimizing and addressing loss and damage associated with the adverse effects of climate change between March and July 2024. It contains information on organizational and procedural matters, including on meetings and events. The plan of action of the expert group of the Executive Committee on slow onset events endorsed during the reporting period is presented in annex IV.



Abbreviations and acronyms

AC	Adaptation Committee
Annex I Party	Party included in Annex I to the Convention
CMA	Conference of the Parties serving as the meeting of the Parties to the Paris Agreement
COP	Conference of the Parties
FWG	Facilitative Working Group
GCF	Green Climate Fund
LCIPP	Local Communities and Indigenous Peoples Platform
NAP	national adaptation plan
NGO	non-governmental organization
non-Annex I Party	Party not included in Annex I to the Convention
SBI	Subsidiary Body for Implementation
SCF	Standing Committee on Finance
TEC	Technology Executive Committee
WIM	Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts

I. Introduction

A. Mandate

1. COP 19 established the WIM to address loss and damage associated with the impacts of climate change, including extreme events and slow onset events, in developing countries that are particularly vulnerable to the adverse effects of climate change and established the Executive Committee to guide the implementation of the functions of the WIM.¹ Article 8, paragraph 2, of the Paris Agreement provides that the WIM shall be subject to the authority and guidance of the CMA.
2. COP 19 requested the Executive Committee to report annually to the COP through the subsidiary bodies and to make recommendations, as appropriate.²
3. CMA 2 established, as part of the WIM, the Santiago network for averting, minimizing and addressing loss and damage associated with the adverse effects of climate change to catalyse the technical assistance of relevant organizations, bodies, networks and experts for the implementation of relevant approaches at the local, national and regional level in developing countries that are particularly vulnerable to the adverse effects of climate change.³
4. The terms of reference of the Santiago network⁴ provide that the Santiago network secretariat will prepare an annual report on activities of the Santiago network secretariat and network and on the performance of their respective functions and submit it to the Advisory Board of the Santiago network for its consideration and approval. The approved report will be forwarded to the secretariat to be included in a joint annual report of the Santiago network and the Executive Committee submitted to the governing body or bodies through their subsidiary bodies.⁵

B. Scope of the report

5. This report contains information on organizational and procedural matters, including meetings and events, relating to the Executive Committee and its thematic expert groups (three expert groups, a technical expert group and a task force) between October 2023 and July 2024, and relating to the Santiago network between March and July 2024.
6. Two addenda will follow: one containing substantive information on the progress of work of the Executive Committee, including through the activities of its thematic expert groups, between October 2023 and September 2024, including the outcomes of ExCom 21, scheduled to take place in September 2024; and the other containing substantive information on the progress of work under the Santiago network, including synthesized information from organizations, bodies, networks and experts on progress in providing technical assistance to developing countries under the Santiago network, between December 2023 and September 2024, including the outcomes of the 3rd meeting of the Advisory Board, scheduled to take place in September 2024.

C. Possible action by the subsidiary bodies

7. The subsidiary bodies may wish to consider the information in this report and its addenda and to recommend draft conclusions or draft decisions on the basis of the work of

¹ Decision [2/CP.19](#), paras. 1–2. The functions of the WIM are set out in para. 5 to that decision.

² Decision [2/CP.19](#), para. 3.

³ Decision [2/CMA.2](#), para. 43. That decision is noted by decision [2/CP.25](#).

⁴ Contained in annex I to decisions [12/CMA.4](#) and [11/CP.27](#).

⁵ Paras. 18–19 of the terms of reference of the Santiago network. See para. 18 of those terms of reference for the full list of information to be included in the annual report.

the Executive Committee and under the Santiago network for consideration and adoption by the appropriate body or bodies.⁶

II. Organizational and procedural matters of the Executive Committee

A. Chairing and membership

8. ExCom 20 elected Camila Rodriguez (Dominican Republic) and Sierra Woodruff (United States of America) as Co-Chairs of the Executive Committee to serve for a term of one year. During the reporting period, Gemma Turner (United Kingdom of Great Britain and Northern Ireland), who resigned on 30 January 2024, was replaced by Tessa Kelly (Australia) on 12 June 2024, and Frode Neergaard (Denmark), who resigned on 22 February 2024, was replaced by Elisa Calliari (Denmark) on 4 March 2024. Shakaib Rafique (Pakistan) resigned on 28 June 2024 and was replaced by Hafiza Humaira Javaid (Pakistan) on the same day. Nominations are pending for seven positions for which members remain in office until their successors have been elected, and one position for an Annex I Party member is vacant. A list of the members of the Committee as at 1 July 2024 is contained in annex I.

9. The five thematic expert groups⁷ of the Executive Committee assist it in guiding the implementation of the functions of the WIM, as appropriate, in an advisory role, and they report to the Committee.⁸ They operate under the five strategic workstreams of the Committee's five-year rolling workplan, namely slow onset events, non-economic losses, comprehensive risk management, human mobility, and action and support.

10. The Executive Committee catalyses expert knowledge, technical expertise and support relevant to the five strategic workstreams from inside and outside the UNFCCC process. The members of the Committee co-facilitate the work of each thematic expert group, including by organizing meetings, updating it on the latest information from the Committee and providing guidance on technical and knowledge products being prepared.

11. As at 1 July 2024, 63 experts were engaged as members of the thematic expert groups, comprising individual experts and representatives of UNFCCC constituted bodies and external organizations, many of which are accredited observers in the UNFCCC process (see the table below).

Number of technical experts engaged as members of the thematic expert groups of the Executive Committee of the Warsaw International Mechanism as at 1 July 2024

<i>Thematic expert group</i>	<i>Representatives of United Nations and intergovernmental organizations</i>	<i>Representatives of admitted NGOs and NGO constituency groups</i>	<i>Representatives of UNFCCC constituted bodies</i>	<i>Individual experts and representatives of non-admitted external entities</i>
Expert group on action and support	3	1	4	5
Expert group on non-economic losses	5	1	3	6
Expert group on slow onset events	0	0	0	7
Technical expert group on comprehensive risk management	2	1	0	15
Task force on displacement	5	2	2	1

B. Meetings and events

12. ExCom 20 was convened from 12 to 15 March 2024. The hybrid meeting was webcast live and attended by observers, including representatives of Parties and observer

⁶ Nothing in this report, including its issuance, prejudices Parties' views or prejudices outcomes on matters related to the governance of the WIM.

⁷ For further details, see <https://unfccc.int/wim-excom#Expert-Groups>.

⁸ As per decision [2/CP.20](#), para. 8.

organizations.⁹ The Executive Committee also convened nine meetings for its thematic expert groups and held three events during the reporting period (see annex III).¹⁰

13. ExCom 21 is scheduled for 11 to 13 September 2024. The Executive Committee will convene the 2nd meeting of its five thematic expert groups from 9 to 10 September 2024 and plans to hold a side event at COP 29. Further, the Committee plans to engage with the Advisory Board at these meeting and event.

C. Integration of gender considerations

14. COP 22 requested the constituted bodies to include in their regular reports information on progress towards integrating a gender perspective into their respective processes.¹¹ In terms of gender balance in the composition of the Executive Committee, 13 of the 19 filled positions are occupied by women, 2 of whom are serving as the Co-Chairs, while 7 of the 15 filled positions on the Advisory Board of the Santiago network are occupied by women, comprising 6 members and 1 constituency representative.

15. The rolling workplan of the Executive Committee for 2023–2027¹² identifies gender as a cross-cutting consideration to be taken into account in its implementation. During the reporting period, the Committee submitted an input¹³ on progress to date in, and possible actions going forward with regard to, ensuring the gender-responsiveness of its work and that of its thematic expert groups to inform the review of the implementation of the enhanced Lima work programme on gender and its gender action plan.¹⁴

16. The Executive Committee will focus on gender under its standing item at ExCom 21 on how the latest climate science can inform policymaking relevant to averting, minimizing and addressing loss and damage.

III. Organizational and procedural matters of the Santiago network

17. The 1st meeting of the Advisory Board of the Santiago network was convened from 18 to 20 March 2024 and the 2nd meeting from 2 to 4 July 2024. Both meetings were held in hybrid format and attended by observers, including representatives of Parties and observer organizations.¹⁵

18. At its 1st meeting, the Advisory Board of the Santiago network elected Alpha Kaloga (Guinea) and Akio Takemoto (Japan) as its Co-Chairs to serve for a term of one year. During the reporting period, Syed Asif Hyder Shah (Pakistan), who resigned on 21 April 2024, was replaced by Eazaz Aslam Dar (Pakistan) on the same day. A list of members and representatives of the Board as at 1 July 2024 is contained in annex II.

19. At the same meeting, a subcommittee of members and representatives was established to work intersessionally on the draft rules of procedure of the Advisory Board.

Integration of gender considerations

20. Gender considerations are integrated into the activities of the Santiago network. In addition, the Santiago network consists of a network of member organizations, bodies,

⁹ See <https://unfccc.int/event/WIMExCom20>.

¹⁰ Further details are available at <https://unfccc.int/topics/adaptation-and-resilience/workstreams/loss-and-damage/workshop-and-meetings>.

¹¹ Decision 21/CP.22, para. 14.

¹² Contained in annex I to document FCCC/SB/2022/2/Add.2.

¹³ Available at <https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx> (in the search field, type “gender”).

¹⁴ In response to the invitation in decision 15/CP.28, para. 2.

¹⁵ Further details are available at <https://santiago-network.org/news-events/events>.

networks and experts that are committed to taking into consideration gender equality and empowerment of women in their work.¹⁶

IV. Progress of work of the Executive Committee

21. The Executive Committee endorsed the second rolling plan of action of the expert group on slow onset events (see annex IV) in March 2024, which includes the production of three technical guides to support the Committee in assisting developing countries that are particularly vulnerable to the adverse effects of climate change. These guides, which are at various stages of development with plans to publish them by the end of 2024 or in 2025, will provide technical advice to the Executive Committee on assisting developing countries in integrating considerations of impacts associated with sea level rise, desertification and glacial retreat, and in incorporating information on relevant responses to those impacts into national planning and policymaking processes.

22. In March 2024, the Executive Committee finalized a report, developed under the plan of action of the expert group on action and support,¹⁷ that provides an analysis of selected projects funded by the GCF that are related to the strategic workstreams of the WIM.

23. In July 2024, the Executive Committee concluded the work on a technical guide, developed under the third plan of action of its task force on displacement, focused on integrating human mobility and climate change linkages into national planning processes. A user-friendly version of this technical guide is planned to be published in advance of COP 29.

Cooperation with the Subsidiary Body for Implementation on the organization of the third Glasgow Dialogue

24. The third – and final – Glasgow Dialogue¹⁸ took place from 6 to 7 June at SBI 60. It was organized by the SBI in cooperation with the Executive Committee¹⁹ following a preliminary meeting with the SBI Chair at ExCom 20, at which a working group was established to lead intersessional work on themes and guiding questions for the Dialogue. The working group's input and agenda for the Dialogue were subsequently shared with the SBI Chair.

25. The third Glasgow Dialogue focused on enhancing coherence and coordination across the loss and damage support architecture and determining the role of the funding arrangements referred to in paragraph 2 of decisions [2/CP.27](#) and [2/CMA.4](#) in this context. A Co-Chair of the Executive Committee, as well as the Co-Chairs of the Advisory Board of the Santiago network and of the Fund for responding to Loss and Damage, contributed to the scene-setting session of the Dialogue by providing an overview of their respective mandates and how they relate to enhancing complementarity, coherence and coordination of efforts under and outside the Convention and the Paris Agreement to assist developing countries in averting, minimizing and addressing loss and damage associated with climate change impacts. Discussions then took place during breakout group sessions facilitated by the Co-Chairs, who reported back to plenary on the outcomes thereof.

V. Progress of work of the Santiago network

26. At its 1st meeting, the Advisory Board selected Geneva as the location of the head office of the Santiago network secretariat.²⁰ At the same meeting, the Advisory Board approved the interim work programme and estimated 2024 budget of the Santiago network. At its 2nd meeting, the Advisory Board approved the guidelines for the designation of

¹⁶ The guidelines for the designation of organizations, bodies, networks and experts as members of the Santiago network are available at https://drive.google.com/file/d/16TXX85csrcNLY-Gsg_cp-bRIJ0xoBLTN/view.

¹⁷ Contained in document [FCCC/SBI/2021/4](#), annex III, activity a.2.

¹⁸ See <https://unfccc.int/event/gd3>.

¹⁹ Pursuant to decision [1/CMA.3](#), para. 74.

²⁰ Pursuant to decision [6/CMA.5](#), para. 15. That decision is endorsed by decision [2/CP.28](#).

organizations, bodies, networks and experts as members of the Santiago network. The 3rd meeting of the Advisory Board is scheduled for 4–6 September 2024.

27. During the reporting period, support was provided to the Advisory Board by an interim secretariat established by the host of the Santiago network secretariat (i.e. the United Nations Office for Disaster Risk Reduction and the United Nations Office for Project Services) in keeping with the request of Parties to promptly launch work under the Santiago network.²¹ The recruitment process is under way for the director and other staff of the Santiago network secretariat.

²¹ Decision [6/CMA.5](#), para. 16.

Annex I

Members of the Executive Committee of the Warsaw International Mechanism and their engagement in its thematic expert groups and other bodies and topics as at 1 July 2024

<i>Member</i>	<i>Group</i>	<i>Party</i>	<i>Thematic expert group(s)</i>	<i>Bodies and/or topics for which the member serves as a liaison member or focal point</i>
Rafik Aini	Non-Annex I Parties/ African States	Tunisia	Task force on displacement	GCF, Paris Committee on Capacity-building and TEC
Faisal Al Swied	Non-Annex I Parties	Saudi Arabia	Slow onset events	–
Ashley Codner	Non-Annex I Parties/ small island developing States	Jamaica	Slow onset events	Intergovernmental Panel on Climate Change
Hafiza Humaira Javaid	Non-Annex I Parties/ Asia-Pacific States	Pakistan	–	–
Jerome Ilagan	Non-Annex I Parties	Philippines	Non-economic losses	FWG of the LCIPP, gender and Sendai Framework for Disaster Risk Reduction 2015–2030
Nedal Katbeh-Bader	Non-Annex I Parties	State of Palestine	–	–
Mohammed Hafijul Islam Khan	Non-Annex I Parties	Bangladesh	Action and support/task force on displacement	Least Developed Countries Expert Group
Kulthoum Motsumi	Non-Annex I Parties	Botswana	–	–
Angela Rivera	Non-Annex I Parties	Colombia	Non-economic losses/technical expert group on comprehensive risk management	AC, Advisory Board of the Santiago network, Consultative Group of Experts and SCF
Camila Rodriguez	Non-Annex I Parties	Dominican Republic	Action and support/technical expert group on comprehensive risk management	Advisory Board of the Santiago network, FWG of the LCIPP and SCF
Stella Brožek-Everaert	Annex I Parties	European Union	Action and support/non-economic losses	Advisory Board of the Santiago network, Consultative Group of Experts, FWG of the LCIPP and Paris Committee on Capacity-building
Elisa Calliari	Annex I Parties	Denmark	Technical expert group on comprehensive risk management/task force on displacement	AC, Intergovernmental Panel on Climate Change and TEC
Maude Dufort-Labbe	Annex I Parties	Canada	–	–
Friederike Elisabeth Eppen	Annex I Parties	France	Non-economic losses/slow onset events	AC, gender, Sendai Framework and TEC
Kajsa Fernström Nåtby	Annex I Parties	Sweden	Task force on displacement	Least Developed Countries Expert Group
Tessa Kelly	Annex I Parties	Australia	–	–

<i>Member</i>	<i>Group</i>	<i>Party</i>	<i>Thematic expert group(s)</i>	<i>Bodies and/or topics for which the member serves as a liaison member or focal point</i>
Viktoriia Shtets	Annex I Parties	Ukraine	Technical expert group on comprehensive risk management	–
Evgeny Sokolov	Annex I Parties	Russian Federation	–	–
Sierra Woodruff	Annex I Parties	United States	Action and support/slow onset events	Advisory Board of the Santiago network, GCF and SCF
– ^a	Annex I Parties	–	–	–

^a This position was vacant as at 1 July 2024.

Annex II

Composition of the Advisory Board of the Santiago network as at 1 July 2024

<i>Composition of the Advisory Board</i>	<i>Group</i>	<i>Party</i>
Members nominated by groups		
Alpha Kaloga	African States	Guinea
Rachid Tahiri	African States	Morocco
Eazaz Aslam Dar	Asia-Pacific States	Pakistan
Akio Takemoto	Asia-Pacific States	Japan
— ^a	Eastern European States	—
—	Eastern European States	—
Kenel Delusca	Latin American and Caribbean States	Haiti
Belen Reyes	Latin American and Caribbean States	Uruguay
Leona Hollasch	Western European and other States	Germany
Sierra Woodruff	Western European and other States	United States
Camila Rodriguez	Small island developing States	Dominican Republic
Idy Niang	Least developed countries	Senegal
Members nominated by the Executive Committee		
Stella Brožek-Everaert		—
Angela Rivera		—
Representatives of constituencies		
Tetet Lauron	Women and gender constituency	—
Gideon Sanago	Indigenous Peoples organizations	—
Samuel Chijioke Okorie	Children and youth NGOs	—

^a This position was vacant as at 1 July 2024.

Annex III

Meetings of the thematic expert groups of the Executive Committee of the Warsaw International Mechanism and events held by the Executive Committee between October 2023 and July 2024

1. Three of the five thematic expert groups of the Executive Committee held a total of nine meetings during the reporting period:

(a) The task force on displacement held its 9th and 10th meetings on 14 November 2023 and 3 June 2024 respectively;

(b) The expert group on slow onset events held its 7th, 8th, 9th, 10th and 11th meetings on 16 November 2023 and 29 February, 21 March, 18 April and 23 May 2024 respectively;

(c) The expert group on non-economic losses held its 4th and 5th meetings on 27 February and 23 May 2024 respectively.

2. The Executive Committee held the following events during the reporting period:

(a) A high-level event at COP 28 to commemorate the tenth anniversary of the establishment of the WIM, which was accompanied by a photo exhibition;¹

(b) A side event at the sixtieth sessions of the subsidiary bodies to enhance the understanding of good practices for responding to non-economic losses, and the nexus between these losses and human mobility.² The discussions fed into the development of a knowledge product on non-economic losses, which the Committee plans to publish in the second half of 2024;

(c) A technical session at the 2024 NAP Expo on integrating human mobility considerations into NAPs.³

¹ See <https://unfccc.int/event/wim-excom/WIMat10>.

² For further details, including information on the speakers, see <https://unfccc.int/event/wimexcomSB60>.

³ See <https://unfccc.int/WIM-ExCom/NAP-Expo-2024-session>.

Annex IV

Second rolling plan of action of the expert group on slow onset events, for 2024–2026

1. The table below sets out the second rolling plan of action of the expert group on slow onset events, for 2024–2026, which identifies activities that will contribute to the implementation of strategic workstream (a) of the rolling workplan of the WIM Executive Committee, for 2023–2027, on enhanced cooperation and facilitation in relation to slow onset events.
2. The second rolling plan of action follows the same overarching approach as that applied to the first.
3. Recognizing the far-reaching impacts of slow onset events on livelihoods and economies, which can manifest simultaneously in different territories and landscapes, the expert group on slow onset events will continue the work on selected water-related slow onset events (glacial retreat, sea level rise, and desertification) undertaken under the first rolling plan of action. In doing so, related processes such as salinization and cascading effects that affect, for example, agricultural practice and lead to issues such as loss of biodiversity, land degradation, water scarcity in urban and other contexts, and human mobility will be taken into account.
4. The initial aim of the second rolling plan of action is to produce three technical guides associated with the water-related slow onset events referred to in paragraph 3 above with a view to supporting the WIM Executive Committee in assisting developing countries that are particularly vulnerable to the adverse effects of climate change. The guides will present approaches for responding to these events in a timely manner, taking into account regional particularities, traditional knowledge and local practices.
5. The expert group will review its progress in implementing its plan of action at its regular meetings and update it as needed.

Second rolling plan of action of the expert group on slow onset events, for 2024–2026

<i>Number</i>	<i>Activity</i>	<i>Linkages with the rolling workplan of the WIM Executive Committee for 2023–2027</i>	<i>Deliverable(s)</i>	<i>Lead(s)</i>	<i>Indicative timeline</i>
1	Develop a technical guide on sea level rise to provide technical advice to the WIM Executive Committee on assisting developing countries in integrating considerations of impacts associated with sea level rise and in providing information on relevant responses to those impacts into national planning and policymaking processes	Activities 4, 13 and 22	Technical guide developed on sea level rise	Jaroslav Mysiak, Albert Salamanca, Akhilesh Surjan	By the end of 2024
2	Develop a technical guide on desertification to provide technical advice to the WIM Executive Committee on assisting developing countries in integrating considerations of impacts associated with desertification and in providing information on relevant responses to those impacts into national planning and policymaking processes	Activities 4, 13 and 22	Technical guide developed on desertification	Bettina Koelle	By the end of 2024
3	Develop a technical guide on glacial retreat to provide technical advice to the WIM Executive Committee on assisting developing countries in integrating considerations of impacts associated with glacial retreat and in providing information on relevant responses to those impacts into national planning and policymaking processes	Activities 4, 13 and 22	Technical guide developed on glacial retreat	Glacial retreat co-leads (to be determined)	2025
4	Increase awareness of and share information on slow onset events by organizing and participating in outreach and dissemination events at the global, regional and national level	Activities 14 and 22	User-friendly outreach materials developed Webinars organized to consult with and/or present the technical guides to stakeholders Events organized on the margins of relevant regional conferences, meetings and events to present the technical guides to stakeholders	To be determined once the technical guides are finalized	Following the finalization of deliverables from activities 1, 2 and 3
5	Provide expert advice and input to the WIM Executive Committee on topics related to slow onset events and assist the Committee in undertaking relevant work as requested	Activity 21	Technical meetings organized as needed	Executive Committee champions	2024 onward
Placeholder for follow-up activities to be performed in response to guidance from the WIM Executive Committee					