

WMO OMM

World Meteorological Organization
Organisation météorologique mondiale
Organización Meteorológica Mundial
Всемирная метеорологическая организация
النظمة العالمية للأرصاد الجوية
世界气象组织



Secrétariat

7 bis, avenue de la Paix Case postale 2300 CH 1211 Genève 2 – Suisse Tél.: +41 (0) 22 730 81 11 Fax: +41 (0) 22 730 81 81 wmo@ wmo.int – wmo.int

Our ref.: 04026/2025/S/CS 9 April 2025

Annexes: 3

Subject: Virtual meeting of the Climate Policy Advisers Group, 7 May 2025

Action required: Confirm your participation no later than 25 April 2025

Dear Sir/Madam,

I am happy to inform you that the World Meteorological Organization (WMO) Climate Policy Advisers Group (CPAG)will convene virtually on Wednesday, 7 May 2025 from 1 p.m. to 3 p.m. (UTC) or from 3 p.m. to 5 p.m. Central European Summer Time (CEST, Geneva time), on. The meeting will focus on WMO contributions to the United Nations Framework Convention on Climate Change (UNFCCC) process.

For your reference, please find attached the provisional agenda (Annex I) and the provisional list of participants (Annex II). I encourage Permanent Representatives to involve their Hydrological Advisers in the discussions of this Group. Kindly note that the meeting will be in English only.

Annex 2 to Resolution 7 of the WMO seventy-seventh session of the Executive Council (EC-77) in 2023 updated the terms of reference (ToR) of the CPAG, as a substructure of the WMO Policy Advisory Committee (PAC). The terms of reference of the CPAG are in Annex III and they are subject to updates, as required. The CPAG provides strategic advice on WMO contributions to the policy-and-decision-supporting climate information and services.

For the background information and documents, please refer to the following link: Climate Policy Advisers Group (2025-1) | World Meteorological Organization. A calendar invitation, along with the Zoom link will be sent to you by email. You may also find the connection link in Annex I. Please note that video connections will be tested in advance to ensure seamless participation. For confirmation of your participation or additional enquiries, , please contact Mr Amir Delju (adelju@wmo.int), Senior Scientific Officer, Climate Services Division, with a copy to Ms Rita Cozma (rcozma@wmo.int), Associate Programme Officer, Climate Services Division. I kindly request that you confirm your participation at your earliest convenience, but preferably not later than **25 April 2025**.

I take this opportunity to thank you for your support of the activities of WMO.

Yours faithfully,

Prof. Celeste Saulo Secretary-General

04026/2025/S/CS, ANNEX I

PAC-CPAG-2025/Doc.1

World Meteorological Organization

POLICY ADVISORY COMMITTEE, Climate Policy Advisers Group (PAC-CPAG)

Wednesday, 7 May 2025, Videoconference

1 p.m. - 3 p.m. (UTC) 3 p.m. - 5 p.m. (CEST) Version (25 March 2025)

VIRTUAL CONSULTATION MEETING CLIMATE POLICY ADVISERS GROUP 7 May 2025

3 p.m. - 5 p.m. (CEST)

DRAFT PROVISIONAL ANNOTATED AGENDA
Chair: HE Mr Carlos Fuller (Belize)
Vice-Chair: Prof Annela Anger-Kraavi (Estonia/UK)

Mini website:

Climate Policy Advisors Group (2025-1) | World Meteorological Organization

Zoom link:

https://wmo-int.zoom.us/j/94203359262?pwd=RsH2syXoDjWS8vfuTTn4jAI9XihPFK.1 Meeting ID: 942 0335 9262 Passcode: 567189

1. Opening of the meeting and welcome remarks (10 minutes)

- 1.1 Mr Carlos Fuller, the Chairman of the meeting will announce the meeting open and welcome the participants. The Chairman will invite the following to address the short opening remarks and welcome the participants.
- 1.2 Prof Annela Anger-Kraavi, Vice-Chair.
- 1.3 WMO Secretary-General or Deputy Secretary-General or their representative.
- 1.4 Secretariat briefing on the list of background documents and the mini website of the meeting.

2. Updates by the Chairman, Vice-Chairperson and representative of the WMO Secretariat on the latest developments and their involvement in UNFCCC-related matters (15 minutes)

The following speakers will brief the meeting on their involvement in the context of the climate change negotiation process at COP 30 and more recent events.

- 2.1 Mr Carlos Fuller
- 2.2 Prof Annela Anger-Kraavi
- 2.3 WMO Secretariat relevant outcomes of COP 29 and approach for COP 30, high-level climate policy developments

3. Review of the Terms of Reference of the Group (15 minutes)

EC-77 updated the ToR of the CPAG to report to the PAC. This year the ToR are expected to be updated by EC-79 to include the WMO Global Greenhouse Gas Watch (G3W). The Group will be invited to further review the ToR and explore options for amendments, as suggested in track mode in Doc. 3.

4. WMO Secretariat submissions to UNFCCC for SB62 and COP 30 (10 minutes)

The meeting will take note of submissions by the WMO Secretariat, which have taken place after COP 29 in response to calls for submissions by UNFCCC. The submissions are available on the mini website of the meeting. The meeting will be invited to advise on how best to support negotiations on these, taking the lead to include these aspects in decisions and advise what else/different is needed to succeed.

The list of submissions to the UNFCCC Submission Portal, as of 31 March 2025 is as follows:

- Views on How to Foster Gender Mainstreaming in Climate Action
- Views on Possible Themes for the seventeenth (17th) Meeting of the Research Dialogue
- Views and concrete ideas of how the UNFCCC can foster enhanced capacity building in developing countries
- Views on work to be undertaken and possible topics for dialogues under the Just Transition Work Programme
- Views on matters relating to the Global Goal on Adaptation
- Baku to Belém Roadmap to 1.3T (forthcoming)
- UNFCCC non-market approaches (forthcoming).

5. Updates by technical programmes (60 minutes)

- 5.1 Early Warnings for All (EW4All) (Dr Johan Stander/Mr Cyrille Honoré)
- 5.2 Monitoring long-term warming and the 1.5°C Goal (Prof Chris Hewitt)
- 5.3 Contributing to the third round of Nationally Determined Contributions (NDC 3.0) (Mr Amir Delju)
- 5.4 WMO Global Greenhouse Gas Watch (Dr Gianpaolo Balsamo)
- 5.5 Water as part of climate solution (Dr Stefan Uhlenbrook)
- 5.6 WMO Climate Action Strategy: Strengthening linkage between climate change and the melting of the cryosphere (Dr Roar Skålin or Dr Rodica Nitu)

6. Conclusions and recommendations for the next steps (5 minutes)

The meeting will conclude by providing recommendations for the way forward to SB62. A second meeting will be held in October to review the WMO input and plans for COP 30.

7. Any other business (5 minutes)

The meeting may consider any issues which have not been considered on other agenda items.

04026/2025/S/CS, ANNEX II

Tentative List of Participants

1. Officers of the meeting

Belize

Mr Carlos FULLER Carlos.Fuller@mfa.gov.bz

cfuller@btl.net

Estonia/UK

Ms Annela ANGER-KRAAVI annela@hotmail.co.uk

Chairperson - Permanent Representative of Belize to the United Nations (North America, Central America and the Caribbean)

Vice-Chairperson

Former Vice-Chairperson of SBSTA, Co-Chair of KCI (UNFCCC) & Director of the Climate Change Policy Group, University of

Cambridge

2. Representatives of WMO Members

Region I: Africa

Benin

Mr Didier KAKPA dkakpa@meteobenin.bj

Permanent Representative

Botswana

Mr Balisi Justice GOPOLANG bgopolang@gov.bw

Ms Chandapiwa P. SEBEELA sebeela48@gmail.com

Climate Change Coordinator

Permanent Representative

Chad

Mr Bianpambé PATALLET pbiampambe@gmail.com

Permanent Representative

Comoros

Mr Ahmed Youssouf ABDOU ayoussouf3@gmail.com

Permanent Representative

Congo

Mr Hilaire ELENGA elengajeanhill@gmail.com

Permanent Representative

Ghana

Dr Eric ASUMAN ericuz04@yahoo.com

Permanent Representative

Guinea

Dr René Tato LOUA rene.tloua@gmail.com

Permanent Representative

Malawi

Mr Clement BOYCE clemboyce@gmail.com

Chief Meteorologist

Morocco

Mr Mohammed DKHISSI dkhissi.mohammed@marocmeteo.m

Permanent Representative

Mozambique

Mr Adérito Celso Félix ARAMUGE aderito_a@inam.gov.mz

Permanent Representative

Sao Tome and Principe

Mr José Luiz Lima ONOFRE limaonofre@gmail.com

Meteorologist & UNFCCC National Focal Point

Senegal

Dr Diaga BASSE diaga.basse@anacim.sn

Permanent Representative

Seychelles

Mr Will AGRICOLE w.agricole@meteo.gov.sc

Principal Secretary & UNFCCC National Focal Point

Sierra Leone

Mr Gabriel KPAKA gabrielkpaka@gmail.com

Deputy Director-General at the Sierra Leone Meteorological Agency within the Ministry of Transport and Aviation and Chairman of LEG

South Africa

Mr Moegamat Ishaam ABADER ishaam.abader@weathersa.co.za

Permanent Representative

South Sudan

Mr Wani Nelson MOGGA Waniloale78@gmail.com

Climate Change and Meteorology

United Republic of Tanzania

Mr Ladislaus B. CHANG'A ladislaus.changa@meteo.go.tz

Permanent Representative

Zambia

Mr Edson NKONDE edson.nkonde@mgee.gov.zm

Permanent Representative

Zimbabwe

Ms Rebecca MANZOU manzou.becky@gmail.com

Permanent Representative

Region II: Asia

Japan

Dr Toshinori AOYAGI aoyagi.toshinori@met.kishou.go.jp

Expert, Japan Meteorological Agency

Mr Atsushi GOTO

atsushi.goto@met.kishou.go.jp

Expert, Japan Meteorological Agency

Ms Saki MIYAGI s.ohkubo@met.kishou.go.jp

Expert, Japan Meteorological Agency

Mr Koji OHARA

koji_ohara@met.kishou.go.jp

Expert, Japan Meteorological Agency

Tajikistan

Mr Abdullo QURBONZODA office@meteo.tj

Permanent Representative of Tajikistan & UNFCCC National Focal Point

Mr Muzaffar SHODMONOV mshodmonov@gmail.com

Director of International Affairs, Climate Change Center Tajikhydromet

United Arab Emirates

Ms Mary POWER Mary.Power@ncms.ae

Advisor to the President of WMO

Regions III and IV: South America, North America, Central America, the Caribbean

Ms Rakhi KASAT Senior International Affairs

rakhi.kasat@noaa.gov Specialist, Office of International

Affairs, National Oceanic and Atmospheric Administration (NOAA),

USA

Ms Amanda MCCARTY Director of NOAA's Climate Ready

amanda.mccarty@noaa.gov Nation initiative

Mr Jean Pierre OMETTO
jean.ometto@inpe.br
Head, Strategic Projects Division,

National Institute for Space

Research, Brazil

Region V: South-West Pacific

Indonesia

Mr Ardhasena SOPAHELUWAKAN Director, Center for Applied Climate

ardhasena@bmkg.go.id Services, Agency for Meteorology Climatology and Geophysics

Region VI: Europe

Azerbaijan

Ms Umayra TAGHIYEVA Permanent Representative

umayra.taghiyeva@eco.gov.az

Ms Aysel RZAYEVA COP 29 Presidency Action Agenda

ayselrzayeva.eco@gmail.com Team

Croatia

Dr Ivan GÜTTLER Director-General at Croatian

ivan.guettler@gmail.com Meteorological and Hydrological

Service

Denmark

Ms Tina CHRISTENSEN Scientific Advisor at Danish

tic@dmi.dk Meteorological Institute & IPCC Focal

Point

Germany

Mr Andreas BECKER Head Climate Monitoring

andreas.becker@dwd.de Department, Deutscher Wetterdienst

Mr Tobias FUCHS Director, Climate and Environment,

tobias.fuchs@dwd.de Deutscher Wetterdienst

Mr Stefan RÖSNER stefan.roesner@dwd.de

Head, Division, Regional Climate Monitoring, Deutscher Wetterdienst

Ireland

Mr Padraig FLATTERY Padraig.Flattery@met.ie

Meteorologist, Met Éireann

Israel

Dr Amir GIVATI amirgivati@gmail.com

Permanent Representative

Luxembourg

Mr Andrew FERRONE Andrew.Ferrone@mev.etat.lu Deputy Director for Climate, Sustainable Development and the Circular Economy, Ministry of the Environment, Climate and Biodiversity

Netherlands (Kingdom of the)

Mr Maarten VAN AALST PRNetherlands@knmi.nl

Permanent Representative

Mr Rob VAN DORLAND Rob.van.Dorland@knmi.nl

Senior Advisor, Climate Services, Koninklijk Nederlands Meteorologisch Instituut

Romania

Ms Elena MATEESCU elena.mateescu@meteoromania.ro

Permanent Representative of Romania and President of RA-VI

Russian Federation

Ms Tatyana DMITRIEVA dmtanya@mail.ru

Director of International Affairs, Russian Federal Service for Hydrometeorology and Environmental Monitoring

Switzerland

Ms Isabelle WERNER isabelle.werner@meteoswiss.ch

Research Associate International Affairs, MeteoSwiss

3. Representatives of the UNFCCC Secretariat

Mr Paul DESANKER pdesanker@unfccc.int

Ms Miwa KATO mkato@unfccc.int

Mr Motsomi MALETJANE mmaletjane@unfccc.int

Ms Heather MASEKO hmaseko@unfccc.int

Ms Annett MÖHNER amoehner@unfccc.int

Manager, Response Division, Adaptation Division

Team Lead, Warsaw International Mechanism for Loss and Damage Executive Committee Unit, Response Subdivision

Team Leader, LEG&NAP Unit, Response Subprogramme, Adaptation Division

Scientific Officer, Intergovernmental Support and Collective Progress Division

Manager, Supporting the Global Stocktake, Intergovernmental Support and Collective Progress

Division

4. Representatives from other bodies

Ms Thelma KRUG krugthelma@gmail.com

Ms Khadeeja NASEEM hajja.n@gmail.com

Mr Ousmane NDIAYE ousmane.ndiaye@acmad.org

Mr Frederik PISCHKE frederik.pischke@uba.de

Roar SKÅLIN roar.skalin@met.no

Ms Wenying SU wenying.su-1@nasa.gov

Chairperson, Global Climate Observing System

Advisor, Systematic Observations Financing Facility

Director, African Centre of Meteorological Application for Development

Scientific Advisor, International Climate Action, Federal Environment Agency, Germany

Co-chair of the WMO Executive Council panel on Polar and High Mountain Observation, Research, and Services, Norway Member of the Committee on Earth Observation Satellites/ Coordination Group for Meteorological Satellite, National Aeoronautics and Space Administration, USA

Terms of Reference of the Climate Policy Advisers Group

Mandate

WMO supports climate policymaking by providing authoritative information relevant to climate change mitigation, adaptation and support needed for effective implementation of relevant measures. WMO draws from the best available scientific expertise from the NMHSs and academia of its Members and international centres, partner organizations.

- a. Coordinate WMO contributions to the provision of services in support of high-level, climate-related, United Nations policy processes and joint action through coordination of recommendations to PAC, to Members, such as through the key messages sent to Members by the Secretary-General, and through WMO engagement and submissions to UNFCCC and other policy processes;
- Identify strategies to enhance the visibility and utility of the flagship products of WMO such as the annual global and regional climate reports, greenhouse gas bulletin, state of climate services report and those of its co-sponsored programmes in the United Nations system and high-level science-policy forums;
- c. Make recommendations to harmonize and mainstream the timing of the release and approach of the WMO reports/products with the IPCC assessment cycles and UNFCCC calendar of events;
- d. Underpin and support the translation of scientific information into actions and solutions for the Parties to the UNFCCC;
- e. Advise on how NMHSs can assist in addressing the knowledge and information gaps and needs of Parties to improve the WMO full value chain climate service delivery, from observing systems and data analysis to the provision of sector-specific climate information;
- f. Considering IPCC reports, advise on the latest approaches and requirements identified at the UNFCCC negotiation process relevant to research and information needs for availing of the best available science.

Membership

The Climate Policy Advisers will have an open-ended membership comprised of active and knowledgeable representatives from NMHSs who participate in climate-related aspects of the 2030 Agenda for Sustainable Development and Sendai Framework for Disaster Risk Reduction policy processes and/or who regularly attend the UNFCCC Conference of Parties (COP) sessions as a national delegate, are members of the UNFCCC constituted bodies, and have updated information on other climate-related science-policy aspects at the intergovernmental level, including the United Nations system. Related UNFCCC Secretariat staff members, and Secretariats for other United Nations processes, will be invited to provide the meeting with up to-date information.

Working procedures

The Climate Policy Advisers shall select a Chair and a Vice-Chair among its members. The Climate Policy Advisers will meet once in a year, at least two weeks before the meeting of PAC and at least two months in advance of the UNFCCC COP sessions, to ensure that its recommendations will be available for both mentioned purposes.