

CENTRAL ASIA CLIMATE CHANGE CONFERENCE Achieving the Global Climate Finance Goal through Regional and National Actions in Central Asia

CENTRAL ASIA CLIMATE CHANGE CONFERENCE

"Achieving the Global Climate Finance Goal through Regional and National Actions in Central Asia"

May 13-15, 2025 | Ashgabat, Turkmenistan

CONCEPT (draft version as of 29.04.25)

Background:

SHGABAT 202

MAY 13-15

Since 2018, the Regional Environmental Centre for Central Asia¹ (CAREC) has organized the Central Asia Climate Change Conference (CACCC), to facilitate regional dialogue on climate change mitigation and adaptation. Building on the foundation laid by CACCC 2024, themed "Bridging Climate Goals with Action: Making Ambitions a Reality," the upcoming CACCC 2025 will focus on "Achieving the Global Climate Finance Goal through Regional and National Actions in Central Asia." This conference will emphasize the vital role of transformation into actions recently agreed on by the UNFCCC COP29 (COP29) New Collective Quantified Financial Goal (NCQG)² and the pivotal role of regional collaboration in enhancing the climate resilience of Central Asia.

The World Meteorological Organization has confirmed that 2024 is the warmest year on record³, marking the first time an annual temperature anomaly has exceeded the 1.5°C threshold above pre-industrial levels. While surpassing this limit in a single year does not mean that the Paris Agreement target has been permanently breached, it serves as a stark reminder that global temperatures are rising beyond anything modern civilization has experienced. At the same time, Asia had its second-warmest year on record, with 2.17°C above average. Every month of 2024 was more than 1.5°C above the 1991–2020 average. This reality underscores the urgent need for bold and transformative climate action.

The 7th Central Asia Climate Change Conference (CACCC 2025), scheduled for May 13-15, 2025, will align discussions with national and regional priorities and the global climate agenda set by the UNFCCC COP29 and the upcoming COP30. In particular, the decisions made at COP29 have significant implications for Central Asia, especially in the areas of climate finance, Nationally Determined Contributions (NDCs), development and implementation of NAPs, and regional climate change strategies. The conference will highlight the progress made by Central Asian countries in mitigation and adaptation efforts, including progress in the preparation of the next round of NDCs (NDC 3.0). Climate finance will be a cross-cutting theme of the conference. Discussions will focus on mobilizing sufficient finance, prudent management of these resources, and aligning fiscal policies with climate goals. CACCC 2025 will also explore Central Asia's potential to transition to greener, cleaner and more climate-resilient growth while ensuring water and energy security.

The CAREC will organize a conference in partnership with the Government of Turkmenistan and support from the Central Asia Water and Energy Program (CAWEP)⁴, the World Bank RESILAND CA+ Program ⁵ and Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)⁶ and others. Each partner contributes thematic expertise to enable comprehensive discussions on climate resilience. In addition to these partners, the event is open to collaboration with other international donors, development agencies, and partners.

¹ The Regional Environmental Centre for Central Asia- <u>carececo.org</u>

² New Collective Quantified Financial Goal - unfccc.int/NCQG

³ The World Meteorological Organization (WMO) - <u>wmo.int/news/media-centre/wmo-confirms-2024-warmest-year-record-about-</u> <u>155degc-above-pre-industrial-level</u>

⁴ Central Asia Water and Energy Program (CAWEP) – a partnership between the World Bank, European Commission, Switzerland, and the UK which is supporting regional coordination, strengthening institutional capacities and promoting inter-sectoral integration to help achieve regional energy and water security in Central Asia - <u>www.worldbank.org/en/region/eca/brief/cawep</u>

⁵ Within Tajikistan Resilient Landscape Restoration Project - <u>projects.vsemirnyjbank.org/ru/projects-operations/project-</u> <u>detail/P171524</u>

⁶ Within the "Climate Risk Management in Central Asia" Regional Program - <u>www.giz.de/en/worldwide/131531.html</u>

Goal:

CACCC 2025 aims to catalyze a transformative dialogue, empowering Central Asian nations to strengthen their resilience to climate change through strategic climate financing aligned with NCQG, the promotion of innovative solutions, and collaborative partnerships. The conference seeks to develop actionable frameworks that align national priorities with regional and global climate agendas, particularly in the context of commitments made at COP29, COP30, and the implementation of the Regional Climate Change Adaptation Strategy for Central Asia.

Expected Outcomes:

- Enhanced Climate Financing Mechanisms. Participants will discuss actionable strategies to mobilize climate finance, aiming for annual growth of regional climate funding by 25% over the next five years to cover the urgent needs of Central Asian countries. The conference is expected to yield innovative financing models and partnerships that can effectively support both climate adaptation and mitigation initiatives, including mechanisms to address loss and damage, leading to increased investment across the region.
- Showcasing Innovations in Climate Solutions. The conference will highlight successful case studies and innovative practices in climate resilience, particularly within water management, agriculture, and energy sectors. By creating a platform for sharing technological advancements, attendees will identify scalable solutions that can be implemented across Central Asia, fostering a culture of innovation in addressing climate challenges, while promoting water and energy security.
- Strengthened Regional Collaboration. CACCC 2025 aims to strengthen frameworks for transboundary cooperation among Central Asian countries to tackle shared climate challenges effectively, with a special emphasis on the implementation of the Regional Climate Change Adaptation Strategy in Central Asia and joint actions on COP30.
- Alignment of National Policies with Global Agendas. The conference will encourage participating countries to assess approaches to update their NDC 3.0 to align with global climate goals.

Participants:

CACCC 2025 is expected to attract around 250 participants, including high-level government officials from Central Asian countries responsible for climate change issues, representatives from ministries of finance, and economy, as well as international organizations, civil society organizations, academia, business communities, and development partners. The conference will engage experts from critical sectors in climate resilience, including environmental protection, water resource management, agriculture, forestry, health, emergency services, and energy. By bringing together this diverse group of stakeholders, the conference will foster cross-sectoral dialogue and strengthen collaborative efforts in addressing climate change effectively across the region. Additionally, representatives from underrepresented groups may be invited to ensure diverse and inclusive engagement.

Participation:

Attendance format - Hybrid, with in-person presentations. Registration is required for online attendance and submission (before February 28, 2025), of a special request form is required for in-person attendance at CACCC-2025. For the registration, please use the following <u>link on the CACCC 2025 web page</u>.

Venue: ÝYLDYZ HOTEL Turkmenistan, Ashgabat, Bagtyyarlyk Ave, 17 https://yyldyzhotel.gov.tm/

Working language: Russian, English. The organizers will provide simultaneous translation.

CONFERENCE OVERVIEW.

The Central Asia Climate Change Conference (CACCC 2025) span four days, featuring a core two-day conference, complemented by pre- and post-conference events, and field visit. The organization of pre- and post-conference events was open to all partners and stakeholders, providing a platform for in-depth discussions on key topics such as climate finance, capacity building, youth and civil society engagement, regional cooperation, and sector-specific climate challenges.

PRE-CONFERENCE EVENT:

- Training session for representatives of state mass media, "Climate Change: Content Diversity and Target Audiences," will be held May 12-14, 2025 with support from the Central Asia Water and Energy Program (CAWEP). The training aims to enhance the professional skills of journalists and content creators working on topics related to the environment, climate policy, and sustainable development from state owned mass media from Central Asian countries.

- Regional Steering Committee Meeting of the of the Regional Climate Action Transparency Hub for Central Asia (ReCATH) with Official Launch of 2nd Phase ReCATH scheduled on May 12, 2025 from 16:00-18.00. Event will be organized by CAREC in collaboration with the Initiative for Climate Action Transparency (ICAT)⁷.

- Central Asia Regional Economy-climate Scenario-building workshop scheduled on May 12, 2025 from 15:00-17.00. This will be organized by World Bank Coalition for Capacity on Climate Action (C3A) collaboration with the CAREC. It will present a stocktaking of existing assessments of climate change and related risks on macroeconomic outcomes in Central Asia, identify key economic opportunities stemming from the green transition, and propose a scenario-building methodology aligned with the needs of Ministries of Finance to develop policy options for transition pathways.

- Seminar "Strengthening the Role of Youth and Women in Responding to Climate Change Risks in Turkmenistan and Central Asian" will take place on May 12, 2025, hosted by the OSCE Centre in Ashgabat in its premises. It will be organized by the OSCE Centre in Ashgabat in collaboration and support from the World Bank and CAREC. This event will bring together students from the International University for Humanities and Development, Yagshygeldi Kakayev International Oil and Gas University, Oguzkhan Engineering and Technology University and activists - youth representative from Central Asian Countries. The seminar's primary objective is to deepen understanding of how young people and women can spearhead innovative solutions to mitigate climate risks across various sectors. Participants will work collaboratively in youth groups to create actionable proposals that align with national policies while emphasizing the crucial roles of both youth and women.

⁷ The Initiative for Climate Action Transparency (ICAT) – is a multi-stakeholder partnership aims to provide technical support, transparency tools and methodologies for developing countries. <u>https://climateactiontransparency.org/</u>





ЦЕНТРАЛЬНО-АЗИАТСКАЯ КОНФЕРЕНЦИЯ ПО ВОПРОСАМ ИЗМЕНЕНИЯ КЛИМАТА Достижение глобальной цели в области климатического финансирования через региональные и национальные действия в Центральной Азии

CENTRAL ASIA CLIMATE CHANGE CONFERENCE

Achieving the Global Climate Finance Goal through Regional and National Actions in Central Asia

PROGRAMME

(as of 29.04.25)

Time	1 st Day, May 13, 2025
	National Policies, Regional Collaboration, and Financial Mobilization
08.30-09.00	Registration
09.00-09.40	Opening Session <i>Moderator:</i> Mr. Zafar Makhmudov, Executive Director, CAREC <i>Venue</i> : Conference Hall #1, 1 st floor <i>Zoom connection link</i>
	 Welcoming Remarks by Organizers Mr. Charygeldi Babaniyazov, Minister of Environmental Protection of Turkmenistan Ms. Valerie Hicky, Global Director for Climate Change, World Bank Mr. Sergey Makarov, Regional Programme Director, GIZ Ms. Beata Pęksa, Ambassador of the European Union to Turkmenistan Dr. Olga Pilifosova, Manager, Adaptation subdivision, UNFCCC Secretariat
	Announcement of the winner of the Central Asian Youth Environmental Activism Award named after Dmitry Tereshkeich in 2025
09.40-10.40	Opening Plenary Regional and National Climate Policy: Progress and Plans Moderator: Mr. Magtymguly Akmuradov, Advisor on Environmental, Climate Change and Water Diplomacy, Ministry of Foreign Affairs of Turkmenistan (TBC) Venue: Conference Hall #1, 1 st floor Zoom connection link
	Description: Introductory presentation, follow-up with High-Level Panel discussion based on guided questions with Government representatives from Central Asian countries on the way forward from NDC 2.0 to NDC 3.0 (goals, achievements and plans)
	Introductory presentation:
	 Mr. Vladimir Grebnev, Regional Climate Change Specialist, CAREC High-Level Panel discussion:
	 Mr. Charygeldi Babaniyazov, Minister of Environmental Protection of Turkmenistan Mr. Oshurbaev Mansur, Vice-Minister of Ecology and Natural Resources of the Republic of Kazakhstan Ms, Asel Raimkulova, Deputy of Minister Ministry of natural resources, ecology and technical supervision of the Kyrgyz Republic Mr. Rakhmonzoda Loik Sherali, Vice-Chairman of the Committee for Environmental Protection under the Government of the Republic of Tajikistan
	 Mr. Farrukh Sattarov, Director of the National Climate Change Center under the Ministry of Ecology, Environmental Protection and Climate Change of the Republic of Uzbekistan
10.40-11.10	Group Photo Coffee break to all / Press conference with Central Asian Countries' Government representatives
11.10-13.10	PANEL SESSION 1. Climate Finance for Central Asia: Regional and National Perspectives Moderator: Dr. William Hynes, Senior Climate Change Economist and Co-Director of C3A, WB Venue: Conference Hall #1, 1 st floor Zoom connection link

	 Panel presentations: Mobilizing Climate Finance for Central Asia. Explore accessible financing programs and mechanisms from the global climate finance architecture to regional implementation strategies and discuss key gaps and opportunities in Central Asia's climate finance landscape, focusing on the implications of the NCQG. From aid to action: Tackling climate change through finance - The UK perspective, Mr. Stephen Conlon, His Majesty's Ambassador to Turkmenistan EU's climate finance commitments and initiatives supporting Central Asia, Mr. Johannes Baur, Head of Cooperation, European Union Delegation in Kazakhstan (tbc) GIZ Approach for Climate Finance Mobilization for the Central Asian Region - Central Asian Regional Climate Change Adaptation Strategy, Mr. Alexandr Nikolayenko, Senior Regional Adviser, GIZ Climate Investment Planning and Mobilization Framework (CIPMF) implementation in Central Asia, Mr. Deo Gabinete, Regional Manager, Eastern Europe, Asia, and the Pacific, NDC Partnership Support Unit Key Gaps and Opportunities in Central Asian Climate Finance, Mr. Conrad Albrecht, Managing Director, Head of the Directorate of Sustainability, Eurasian Development Bank Climate Finance in the Kyrgyz Republic: Transforming Local Banks into Global Partners, Ms. Zhakypova Aychurek, Deputy Chairman, ELDIK Bank, Kyrgyz Republic Ms. Jibek Duisheeva Deputy Minister of Finance, Kyrgyz Republic Mr. Erkhan Mukhamedyaruly, Head of Department for Multilateral Cooperation and International Financial Relations, Ministry of Finance of the Republic of Kazakhstan (tbc) Representative of the Ministry of Finance of Turkmenistan (tbc) Mr. Shohijakhon Mirzo, Chief Economist, Head of Project Group, CFART Project Office "Center for Group Project" of the discussion of the Keyney Revertion in the Kyrgyz Revertion in Central Asia (tbc)
	"Center for Green Economy Projects" under the Ministry of Economy and Finance of the Republic of Uzbekistan (tbc)
13.10-14.30	Lunch
14.30-16.00	 PANEL SESSION 2. Regional Collaboration on Climate: Priorities and Climate Justice Moderator: Mr. Sergey Makarov, GIZ "Climate Risk Management in Central Asia" Programme Director Venue: Conference Hall #1, 1st floor Zoom connection link Panel presentations. This panel bring together representatives from development partners, and institutions to discuss regional climate vulnerabilities and the need for enhanced collaboration in addressing climate challenges. The panel explore the expansion of climate monitoring networks, the role of data-driven decision-making, and strategies for cross-border cooperation in climate adaptation and disaster risk reduction, and climate-smart agriculture Climate Risk Management in Central Asia, Mr. Martin Jaeger. Regional Advisor, GIZ Programme "Climate Risk Management in Central Asia" Transboundary early warning system for Hydrological Disasters. Mr. Ukashev Zhergalbek, Acting Director of the Center for Emergency Situations and Disaster Risk Reduction Global and Regional Frameworks for Climate-Smart Agriculture, Mr. Holger Kray, Practice Manager, World Bank ADB Glacier to Farm program and CAREC Climate Change Action Plan in the context of regional cooperation. Mr. Bokhodir Rozikhodjaev, Project Officer, ADB Uzbekistan Strengthening NDC 3.0 through transparency in Central Asia. Mr. Oleg Bulanyi, Senior Programme Manager at the Initiative for Climate Action Transparency (ICAT) UNDP Climate promise and National Adaptation Planning in Central Asia. Ms. Burcu Dagurkuden, Regional Technical Specialist/Climate Hub, UNDP IRH
	Panel discussion. This session explores key climate justice issues through a guided discussion with representatives from UN, development agencies and state bodies. The panel will focus on the principles of Just Transition, ensuring that climate policies promote social inclusivity, economic equity, and support for vulnerable communities. Additionally, discussions address the role of climate adaptation

	and resiliance highlighting strategies to build sustainable climate resilient companies while answire
	 and resilience, highlighting strategies to build sustainable, climate-resilient economies while ensuring a fair transition to low-carbon development. Mr. Klaus Beck, the Deputy Regional Director of UNFPA for Eastern Europe and Central Asia Ms. Rebeca Acin Rivera, Regional Specialist, Humanitarian Action and Disaster Risk Reduction and Climate Change Adaptation at the UN Women Europe and Central Asia Regional Office Ms. Narine Sahakyan, UNDP Resident Representative in Turkmenistan (TBC) Ms. Maria Osbeck, Regional Advisor on Climate Change at UNICEF Regional Office for Europe and Central Asia.
16.00-16.30	Coffee break
16.30-18.00	 PARALLEL SESSIONS 1 1.1. Innovative Tools for Designing Climate Financing Strategies in Central Asia (WB C3A) Moderator: Dr. William Hynes, Senior Climate Change Economist and Co-Director of C3A, World Bank Venue: Conference Hall #1, 1st floor Zoom connection link
	Central Asia faces growing climate risks, threatening water security, energy systems, agriculture, and public health. Expanding climate finance is essential to address these challenges amid limited fiscal space. This parallel session, convened by the World Bank's Coalition for Capacity on Climate Action (C3A) with Central Asian Ministries of Finance, will explore practical approaches to mobilize climate finance through: - Innovative financial instruments (green bonds, debt swaps, blended finance) - Integrating climate into macroeconomic planning and investment strategies - Policy reforms to de-risk private investment and support low-carbon transitions The discussion will share global and regional experiences and examine opportunities for stronger
	regional cooperation on financing climate action.
	1.2. Green Bridge: Innovative Technologies to Accelerate and Strengthen NDC Implementation (IGTIC) <i>Moderator:</i> Mr. Sudip Ranjan Basu, Chief of the Sustainable Business Network, Trade, Investment and Innovation Division, ESCAP and Ms. Kozyke Saule, Deputy Chairman of the Board of the JSC "International Center for Green Technologies and Investment Projects", Kazakhstan <i>Venue:</i> Conference Hall #2, 1 st floor <i>Zoom connection link</i>
	This parallel session aims to strengthen regional cooperation among Central Asian countries by introducing a robust mechanism for climate technology transfer through the enhanced global digital Green Bridge Partnership Program (GBPP) platform. By engaging countries across the region, the session will foster dialogue, support the implementation of Nationally Determined Contributions (NDCs), and encourage international collaboration and investment in sustainable development. A key focus will be aligning on the operational framework for the platform to enable the effective exchange of green technologies and best practices. The session will also mark a milestone with the signing of the Charter welcoming Turkmenistan, Uzbekistan, and Romania into the GBPP initiative.
	 1.3. Climate Actions of Civil Society and Youth in Central Asia (CSCAN CA) Moderator: Dr. Svetlana Mogiluk, CSCN CA Regional coordinator, Chair of the Kazakhstan's Eco Forum Venue: Conference Hall #3, 1st floor Zoom connection link
	This session will explore the growing role of civil society and youth in driving climate action across Central Asia. Panelists will share successful examples of community-led initiatives, youth campaigns, and civic engagement in climate policy. The discussion will emphasize inclusive participation, intergenerational dialogue, and the need for greater support to grassroots actors, while exploring ways to integrate their efforts into broader regional and global climate strategies.
	 1.4. Regional Coordination Meeting of the CA Resiland+ Programme (WB-CAREC, by invitations) <i>Moderator:</i> Mr. Dilovarsho Dustzoda, CCSE Programme Manager, CAREC <i>Venue:</i> Conference Hall #4, 2nd floor <i>Zoom connection link</i>

	This parallel session accommodate third Regional Advisory Committee meeting under the RESILAND CA+ Program aims to ensure effective monitoring of the regional component's implementation, facilitating information exchange, providing advisory support, and making decisions to adjust actions necessary to achieve the program's goals and objectives.
18.00-19.00	Bilateral meetings and internal communications
19.00-21.30	Reception

Time	2 nd Day, May 14, 2025
Time	Sector-based solutions for overcoming climate change issues
08.30-09.00	Registration
09.00-10.30	PANEL SESSION 3: Transboundary Landscape Restoration in Central Asia Moderator: Mr. Dilovarsho Dustzoda, CCSE Programme Manager, CAREC Venue: Conference Hall #1, 1 st floor Zoom connection link
	Panel session organized by WB CA Resiland+ and UN CCD Secretariat with contributions from countries, and development partners on implementing Sustainable Land Management and Climate Resilience Initiatives with best practices and lessons learned. The purpose of session is to create a regional information exchange platform that brings together Central Asian countries for high-level dialogue to support the harmonization of policies and approaches to the restoration of transboundary landscapes and management of protected areas among Central Asian countries. This session will highlight the achievements of the RESILAND CA+ Programme, showcase national and regional efforts, and discuss future directions for enhancing landscape resilience in Central Asia.
	 Welcome and Opening Remarks Mr. Nury Jumashov, Deputy Minister of Environmental Protection of Turkmenistan (tbc) Mr. Sanjay Srivastava, Environment Regional Manager, Europe and Central Asia, World Bank Mr. Zafar Makhmudov, Executive Director, CAREC
	 Panel presentations: Status of RESILAND projects in Central Asian countries, the progress of project implementation, and further plans Key note presentation: "RESILAND: Landscape hotspots", Mr. Asferachew Abate Abebe, Senior Environmental Specialist, the World Bank Country presentations:
	 Mr. Maxat Yelemessov, Deputy Chairman of the Forestry and Wildlife Committee of the Ministry of Ecology and Natural Resources of the Republic of Kazakhstan. Restoring Resilience: Scaling Nature-Based Solutions and Regional Knowledge Tools, Ms. Zhyldyz Toktorbaeva, Director of the Project Implementation Department under the Ministry of Emergency Situations of the Kyrgyz Republic.
	 From Local Action to Regional Policy: Advancing Harmonized Approaches to Landscape Restoration, Mr. Solijon Mirzoev, RESILAND Tajikistan PIU Coordinator, Republic of Tajikistan, Committee for Environmental Protection under the Government of the Republic of Tajikistan. Combating Land Degradation in Desert Ecosystems: Vision for Regional Sustainable Landscape Management, Dr. Bayrammyrat Durdyyew, Head of the Biodiversity Laboratory of the National Institute of Deserts, Flora and Fauna of the Ministry of Environmental Protection of Turkmenistan.
	 From Degraded Land to Digital Innovation: Advancing Landscape Restoration and Regional Resilience", Mr. Islom Matraimov, Chief specialist of the Forestry Agency under the Ministry of Ecology, Environmental Protection and Climate Change of the Republic of Uzbekistan.
	Panel discussion: Regional initiatives on transboundary cooperation in Landscape Restoration - - Mr. Peter Kristensen, Lead Environmental Specialist, World Bank Mr. Litchang Kang, Programme Management Officer, LINCCD
	 Mr. Utchang Kang, Programme Management Officer, UNCCD Mr. Walid Ali, Regional Programme Specialist for Climate Change and Security Risk, UNDP Istanbul Regional Hub Prof. Lei Jiaqiang, Director of ANSO-ACD, Xinjiang Institute of Ecology and Geography, Chinese Academy of Sciences

	- Ms. Ludmila Kiktenko, Environment Management Programme Manager, CAREC
10.30-11.00	Coffee break
11.00-12.30	 PARALLEL SESSIONS 2 2.1. Collaborative Climate Smart Solutions for Water and Land Restoration in Central Asia (IWMI, TM National Institute of Deserts, Flora and Fauna in cooperation with Xinjiang Institute of Ecology and Geography of the Chinese Academy of Sciences) <i>Moderator:</i> Dr. Iskandar Abdullaev, Senior Researcher, International Water Management Institute <i>Venue:</i> Conference Hall #1, 1st floor <i>Zoom connection link</i>
	The parallel session, organized by the International Water Management Institute (IWMI) National Institute of Desert, Flora, and Fauna MEP Turkmenistan, Xinjiang Institute of Ecology and Geography, and the Chinese Academy of Sciences, seeks to foster regional dialogue, promote best practices, and explore innovative approaches to bridging a gap in climate-water agenda, combating desertification and restoring degraded landscapes. By engaging experts from Central Asia and China, the session aims to strengthen regional cooperation and provide actionable insights for policy and practice.
	2.2. Approaches to delivering NDC 3.0 and ETF activities in Central Asia (ReCATH, NDCP) <i>Moderator:</i> Ms. Oxana Kravtsova, ReCATH - CAREC and Ms. Nailia Timerkhanova, UNEP-CCC <i>Venue:</i> Conference Hall #2, 1 st floor <i>Zoom connection link</i>
	The Parallel Session will provide a platform to discuss the anticipated updates that Central Asian countries will incorporate into their NDC 3.0. It will also examine how transparency practices and tools are being integrated into the new NDC 3.0. Additionally, the session will explore opportunities for development and transparency partners to support countries in the region by offering technical expertise, capacity-building training, and innovative tools and solutions for transparency, climate reporting, and the implementation of mitigation and adaptation actions
	2.3 Renewable Energy in Central Asia (GIZ) <i>Moderator:</i> Mr. Jumayev Aganiyaz, Vice-rector of the State Institute of Energy of Turkmenistan and Mr. Sven Ernedal, "Renewable Energy in Central Asia" Programme Manager, GIZ <i>Venue:</i> Conference Hall #3, 1 st floor <i>Zoom connection link</i>
	The primary objective of the Parallel Session is to advance the development and deployment of non- hydropower renewable energy sources in Central Asia by fostering dialogue, sharing best practices, and promoting regional cooperation, while emphasizing the critical role of education in supporting a sustainable and inclusive energy transition. This session serves as a platform for dialogue among government institutions, development partners, and industry experts to address key challenges and opportunities in scaling up clean energy. The discussion will explore practical solutions related to investment frameworks, and technological integration into energy systems, while promoting regional cooperation and sharing best practices. Crucially, the session will also highlight the vital role of education in supporting the energy transition – emphasizing the need for energy literacy, capacity building, and skills development to equip communities and future professionals with the tools to actively participate in and benefit from the shift to sustainable energy.
	2.4. Meeting of the RWG on implementation of the Central Asian Regional Climate Change Adaptation Strategy (Secretariat of the CA RCCA Strategy (GIZ GCA, by invitations) <i>Moderator:</i> Mr. Vladimir Grebnev, Secretary (Head) of the Secretariat of CA RCCA Strategy implementation <i>Venue:</i> Conference Hall #4, 2 nd floor Zoom connection <i>link</i>
	Zoom connection link This parallel session accommodates fourth meeting of the Regional Working Group on the implementation of the Central Asian Regional Climate Change Adaptation Strategy mark an important milestone in advancing the joint efforts of the region's countries on climate adaptation. The meeting focus on presenting and discussing the preliminary analysis, methodological approaches, and initial developments related to the preparation of the RCCASCA Implementation Plan. Special attention will be given to presenting a preliminary assessment of the situation and discussing approaches for

	developing a Roadmap for mobilizing regional climate finance. Participants will also review the current activities under the Strategy's implementation and explore opportunities for building new partnerships essential for achieving its objectives.
12.30-14.00	Lunch
14.00-15.30	PARALLEL SESSIONS 33.1. Water and Energy NEXUS in Central Asia under a Changing Climate (CAWEP)Moderator: Mr. Dmitry Petrin, Central Asia Water & Energy Program Manager, World BankVenue: Conference Hall #1, 1st floorZoom connection link
	The Water-Energy NEXUS represents a critical intersection of resource management challenges in Central Asia, particularly under changing climate conditions. This parallel session is aimed to advance operational frameworks for integrated water-energy governance in Central Asia by merging climate finance strategies, regional collaboration, and data-driven decision-making, in alignment with the CACCC 2025 theme and SDGs 6 (Water), 7 (Energy), and 13 (Climate Action).
	3.2. Mitigation and Global Methane Pledge in Central Asian NDCs (CAREC-GIZ-EU) <i>Moderator:</i> Dr. Caroline Milow, Green Central Asia Programme Manager, GIZ and Mr. James Turitto, Director, Global Campaigns Methane Pollution Prevention, Clean Air Task Force <i>Venue:</i> Conference Hall #2, 1 st floor <i>Zoom connection link</i>
	This session brings together government officials, industry leaders, and international partners to accelerate efforts in reducing methane emissions across Central Asia. It aims to support the implementation of NDCs through enhanced technical assistance, regional cooperation, and transparent climate action. Participants will explore available tools for methane mitigation, share strategies for low-carbon development, and officially launch the Central Asia Capacity Building for Methane Emission Reduction (CA CBMER) project, marking a significant step toward coordinated regional climate efforts.
	3.3. Green Economy Transition with Material Resource and Climate Change Linkage (SWITCH-Asia) <i>Moderator:</i> Mr. Dilovarsho Dustzoda, CCSE Programme Manager, CAREC and Mr. Ranga Pallawala, Climate Change & Environment Policy Expert, EU SWITCH-Asia <i>Venue:</i> Conference Hall #3, 1 st floor <i>Zoom connection link</i>
	This parallel session seeks to strengthen the regional understanding of how sustainable consumption and production (SCP) and circular economy (CE) approaches can support climate action and economic resilience in Central Asia. It aims to raise awareness among policymakers, technical experts, and regional stakeholders on the strategic value of linking material resource efficiency with climate ambition. The session will provide a platform to present initial insights from material flow and hotspot analyses, highlight entry points for integrating SCP and CE into climate strategies, and showcase practical examples of implementation from across the region.
	3.4. Third Regional Consultation on the preparation for the Regional Climate Summit 2026 (CCGE Project Office for Central Asia) <i>Moderator:</i> Mr. Yerlik Karazhan, Head of Climate Change and Green Energy Project Office for Central Asia <i>Venue:</i> Conference Hall #4, 2 nd floor <i>Zoom connection link</i>
	Parallel session is organized as part of the preparatory process for the Regional Climate Summit 2026 (Kazakhstan) and serves as the third regional consultation, following previous meetings in Almaty and Samarkand. It will focus on climate risks and regional responses, with particular attention to institutional, legal, and financial approaches. The session aims to advance a coordinated regiona approach to climate risk assessment and management and to contribute to the design of a potentia regional mechanism for Central Asia, supported by both international partners and nationa stakeholders.
15.30-16.00	Coffee break

16.00-17.30	PANEL SESSION 4: Advancing the Regional Climate Agenda and Preparing for COP-30 Moderator: Mr. Vladimir Grebnev, Regional Climate Change Specialist, CAREC Venue: Conference Hall #1, 1 st floor Zoom connection link
	Panel presentations. This panel session explores collaborative efforts among countries, development partners, and institutions to enhance regional climate governance. Panelists will discuss ongoing and planned regional cooperation initiatives, including the establishment of Regional Climate and Technology Centers, the organization of a Regional Climate Summit in 2026, and frameworks for improved coordination. The discussion will also highlight joint regional engagement in COP30, focusing on strategies to strengthen Central Asia's presence in global climate negotiations and secure international support for regional climate priorities.
	 Regional Climate Technology Center for Central Asia, TBC, Representative of Turkmenistan Regional Initiatives of Kyrgyz Republic (Second Bishkek Global Mountain Summit 2027 "Bishkek+25", Regional Centre for Introduction of Energy Efficient and Resource Saving Technologies for Central Asia and etc.), TBC, Representative of the Kyrgyz Republic Joint actions on preparation for the International Climate Summit 2026 in Kazakhstan, Mr. Yerlik Karazhan, Head of Climate Change and Green Energy Project Office for Central Asia, Kazakhstan Youth for Climate Change in Central Asia: Children and Youth Constituency of the United Nations Framework Convention on Climate Change (YOUNGO) and The Regional Conference of Youth (RCOY), Ms. Begim Zhanuzakova, Central Asia Youth Representative, RCOY Global and Central Asia: from COP29 to COP30, Dr. Alexey Kokorin, Nature and People Foundation, Expert on Climate Issues
	Panel Discussion: Complementarity of the regional climate-related initiatives of the Central Asian countries and identification of a joint position for the 30th Conference of the Parties (COP30) of the UNFCCC.
	- Representative of the Turkmenistan
	- Representative of the Republic of Kazakhstan
	- Representative of the Kyrgyz Republic
	- Representative of the Republic of Tajikistan
	- Representative of the Republic of Uzbekistan
17.30-18.00	CLOSING SESSION
	Moderator: Mr. Zafar Makhmudov, Executive Director, CAREC Venue: Conference Hall #1, 1 st floor
	Zoom connection link
	Announcement of the CACCC-2025 Outcome Document
	 Closing Remarks by Organizers and summing up the preliminary results Mr. Charygeldi Babaniyazov, Minister of Environmental Protection of Turkmenistan Mr. Sanjay Srivastava, Regional Environment Manager, Europe and Central Asia, World Bank Mr. Sergey Makarov, Regional Programme Director, GIZ Mass Media Representative
	Conclusion of the official part of the CACCC-2025

- The Climate Adaptation and Water Resilience through Science workshop is scheduled to take place from 15:00 to 17:00 on 15 May 2025. This workshop will bring together leading scientists from Turkmenistan to explore scientific approaches to climate adaptation, with a focus on water resource management and resilience. This event will be organized by the International Water Management Institute (IWMI) within the framework of the Blue Peace Central Asia Initiative (BPCA). Participants will engage in knowledge exchange on climate risks, innovative research, and evidence-based solutions tailored to the specific challenges of Turkmenistan. Workshop's outcomes will provide a foundation for developing a regional vision for the development of science on climate change adaptation and water for Central Asia within the future BPCA activities.

- CAREC Board of Governors meeting. This is an invitation-only event for members of the CAREC Board of Governors, scheduled for May 15, 2025.

FIELD VISIT

Field trip scheduled on May 15, 2025 from 9:00 to 15:00, to Ahal Province to showcase the practical application of ecosystem-based solutions for reforestation and the efficient use of water resources in desert areas. This initiative was carried out under the National campaign "Gök Guşak" ("Green Belt") and aims to reduce dust storms, combat soil erosion, and mitigate flood risks in the Kopetdag Mountains. The event is organized in accordance with the Government Proposed Agenda.

ADDITIONAL INFORMATION:

CACCC-2025 Web page: <u>https://carececo.org/en/main/activity/mettings/caccc-2025/</u> CACCC-2025 Contact point: Mr. Vladimir Grebnev, CAREC Regional Climate Change Specialist E-Mail: <u>cc specialist@carececo.org</u>