Newsletter



CAREC Institute Joint CAREC NFP Strategic Planning Meeting

National focal points (NFPs) and senior officials from CAREC member countries, along with senior management and sector experts from the Asian Development Bank (ADB), and key stakeholders of the CAREC Program concluded a three-day strategic planning meeting at ADB headquarters in Manila from March 5 to 7 2025. The meeting, themed "Toward a Green and Digital CAREC," aimed to advance regional cooperation. The CAREC Institute (CI) delegation, including Director Mr. Charymuhammet Shallyyev, Deputy Director Two Dr. Kuat Akizhanov, and Chief of Human Resources and Financial Management Division Mr. Josh Hu, attended the event.

The meeting explored ways to enhance CAREC's impact, strengthen partnerships, increase stakeholder engagement, and address regional project design and implementation challenges. It included focused sessions, presentations, open discussions, and fireside chats on the CAREC 2030 Midterm Review, climate action and regional public goods, and strategies to improve CAREC's impact on transport, economic corridors, trade facilitation, energy, and digital connectivity.

A pivotal session moderated by Dr. Kuat Akizhanov discussed strategies to strengthen engagement with the private sector and expand non-sovereign operations. It also aimed to enhance the CAREC Institute's role as a key knowledge partner in regional development. During the panel discussion, CI Director Mr. Charymuhammet Shallyyev briefed the Institute's role in policy-relevant research and capacity-building, aligning with member states' priorities. He noted the Institute's strategic revitalization plan, with the core themes of trade, climate, and digitalization. CI is also launching flagship initiatives such as the High-level Development Forum, Annual Development Report, and Leadership Training Program to increase its impact. Besides these, CI will reform its internal human resources and financial management policies and approaches to improve efficiency and effectiveness.

In the high-level talks, ADB Vice President Mr. Yang Yingming reaffirmed CI's innovative approach to regional integration, particularly its efforts to enhance visibility through strategic knowledge-sharing platforms.

The Institute's delegation also held positive discussions with CAREC NFPs, including Mr. Sanzhar Bolotov, Deputy Minister of the Ministry of Economy and Commerce and CAREC NFP for the Kyrgyz Republic, and Mr. Miran Mohiyuddin Soomro, Joint Secretary of the Ministry of Economic Affairs and CAREC NFP for Pakistan. Besides these, the delegation held a productive side meeting with the CAREC Secretariat to discuss the implementation of the Revitalization Plan and prepare for the 2024 CAREC Development Forum.

The meeting emphasized the need for collaboration between multiple stakeholders. A key result was the strengthened recognition of CI's role in driving evidence-based solutions to speed up green transitions and digital modernization in CAREC member countries.

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Group Photo from CAREC NFP Strategic Planning Meeting

CAREC Institute Holds Inception Meeting for Annual Development Report on Green Financing

The CAREC Institute convened an Inception Meeting to discuss the framework and direction of the *CAREC Institute Annual Development Report (ADR): Green Financing Pathways and Navigating Future Challenges.* This internal meeting brought together the CAREC team and consultants to refine the indicative outline, analytical framework, and data collection strategy for the ADR.

Dr. Kuat Akizhanov, Deputy Director Two, and Dr. Ghulam Samad, Chief of Research Division, opened the session. They emphasized the importance of the ADR in shaping regional discussions on green finance, and highlighted the need for a structured approach to assess financial market readiness and investment mechanisms to support sustainable development.

Dr. Asif Razzaq, Senior Research Specialist, provided an overview of the key objectives of the report, which include examining the green finance landscape in the CAREC region, assessing the readiness of financial markets and institutions to support sustainable investment and climate-focused initiatives, exploring financing mechanisms across key sectors like energy, water, and transport, and developing strategic pathways for an integrated green finance system to foster sustainability and regional cooperation.

The meeting facilitated an in-depth discussion on the analytical framework of the ADR to align with regional market conditions. Consultants were briefed on their roles in data collection, including gathering regulatory and policy data, financial instruments, and sector-specific data on energy, water, and transport financing, focusing on sustainability-driven investment models.

As a flagship initiative, the ADR aims to provide policy recommendations and insights to strengthen green financial markets across the CAREC region. The CAREC Institute and its consultants will continue to collaborate on refining data-driven assessments to address the region's financing challenges.



Group Photo from Inception Meeting for Annual Development Report on Green Financing

CAREC Institute Participants in SIPA Dialogue on Sustainable and Resilient Freight Connectivity in Central Asia



Group Photo from SIPA Dialogue

On 11-12 March 2025, the SIPA Policy Dialogue on Sustainable Resilient Freight Connectivity Central Asia took place in Almaty, Kazakhstan. event organized by the International Transport Forum (ITF), the Ministry of Transport of Kazakhstan, International Climate Initiative (IKI), the Organization Economic

Cooperation and Development (OECD), and the United Nations Economic and Social Commission for Asia and the Pacific (UN ESCAP). It gathered high-level officials from Central Asia countries, and representatives and sector experts from international organizations such as the World Bank, Asian Development Bank, and the CAREC Institute, etc.

The dialogue focused on connectivity, sustainability and resilient issues, including sustainable infrastructure investment, trade facilitation, and the modernization of logistics chains. Dr. Ghulam Samad, Chief of the Research Division at the CAREC Institute jointly with ADB Transport Team shared CAREC Transport Strategy 2030 and Midterm Transport Strategy Review plan and initiatives in the similar direction.

At the event, participants committed ongoing efforts to enhance transport logistics, infrastructure, and energy efficiency while reducing the region's carbon footprint. Key areas for future collaboration include speeding up the adoption of green transport technologies and supporting initiatives to make the transport sector more sustainable.

About SIPA:

The Sustainable Infrastructure Programme in Asia (SIPA) is a four-year initiative to help Central and Southeast Asian countries scale up energy, transport, and industrial infrastructure investments, aligning them with low-emission, resilient development and the Sustainable Development Goals. It focuses on Kazakhstan, Mongolia, Uzbekistan, Indonesia, the Philippines, and Thailand, with broader regional benefits through policy dialogues and capacity-building seminars. The Programme is led by the Organization for Economic Co-operation and Development (OECD) and implemented by a consortium of organizations, including the International Transport Forum (ITF), the United Nations Development Programme (UNDP), the Institute for Sustainable Development and International Relations (IDDRI), the World Wildlife Fund (WWF), the International Institute for Sustainable Development (IISD), and the University of Central Asia (UCA).

CAREC Institute Advancing Regional Collaboration to Drive EV Transition in Central Asia

The CAREC Institute's policy dialogue on March 26, 2025, brought together national policymakers and researchers to address the urgent shift toward electric mobility in the CAREC member countries. Mr. Charymuhammet Shallyyev, Director of the CAREC Institute, welcomed the participants by noting the transport sector's impact on carbon emissions and called for balanced regional cooperation among governments, industries, and academia to unlock sustainable growth in the CAREC region. Mr. Lu Shiliang, Research Specialist in the CAREC Institute's Chief Economist Team, presented his research highlighting the existing stark disparities in the CAREC region: while China leads in regional EV exports (130,000 units in 2024) and the deployment of the EV infrastructure, other CAREC countries' charging infrastructure remains critically inadequate, and with some nations having fewer than 100 public chargers below the accepted global standards. He emphasized standardizing EV definitions and data to support the regional policies.



Group Photo from Policy Dialogue on Electric Vehicle Deployment in the CAREC Region

Mr. Khalil Raza, a visiting fellow of the CAREC Institute, in presenting his research results urged CAREC member countries to adopt tax incentives, subsidies, and Public-Private-Partnership models to scale charging networks and local manufacturing. Citing Pakistan and Mongolia's high electricity costs, he stressed integrating renewables to maximize EV affordability. Dr. Vladislav Zavadskiy, Senior Research Specialist of the CAREC Institute, presented Kazakhstan's case, where stable electricity prices make EVs three times cheaper over their lifecycle than fossil-fuel vehicles, advocating for using off-peak (night time) tariffs to boost adoption. Mr. Deng Han, Deputy Chief Technical Officer of Institute for Transportation and Development Policy China, shared Chinese success in deploying green fleet and zero-emission freight corridors. This initiative has significantly reduced CO₂ emissions and increased profitability by over 50% compared to diesel trucks.

In closing, CAREC Institute's Deputy Director Two Dr. Kuat Akizhanov outlined key policy cooperation areas for the CAREC member countries: prioritizing freight electrification pilots, leveraging mineral resources for battery supply chains, and ensuring equitable access through used EV markets.

"Today's policy dialogue on electric vehicles and infrastructure deployment is not just about addressing current challenges; it is about building the capacity of our region to adapt and thrive in the face of evolving global dynamics," stated Director Mr. Shallyyev, reaffirming the Institute's commitment to knowledge sharing and capacity building aimed at achieving decarbonization milestone.

The Video recording and all related materials from the policy dialogue are available on the CAREC Institute's elearning platform.

Almaty Forum Advances Digital Trade Solutions for Landlocked Economies in Central Asia

An Expert Group Meeting on "Leveraging Trade and Trade Facilitation for Sustainable Development in North and Central Asia", organized by the Subregional Office for North and Central Asia of United Nations Economic and Social Commission for Asia and the Pacific (UN ESCAP), was held on March 6 – 7, 2025, in Almaty, Kazakhstan, with hybrid participation from policymakers and regional stakeholders. Focused on overcoming structural barriers in landlocked developing countries (LLDCs), the forum highlighted stark realities: LLDCs in the sub region account for just 0.64% of global merchandise trade and 0.48% of commercial services trade, despite recent growth. Strategic discussions centered on digital trade frameworks, climate-resilient customs modernization, and regional integration mechanisms to unlock the region's sustainable trade potential.

Dr. Hans Holzhacker, former Chief Economist and consultant for the CAREC Institute, underscored unfinished priorities in digital trade during his intervention. "While trade facilitation through digital reforms has the



Dr. Hans Holzhacker Speaks at the Meeting

potential to cut CAREC economies trade costs by up to 17%," he noted, "critical gaps persist, with electronic customs declarations most advanced while automating the submission of certificates of origin and phytosanitary documentation is still lagging." He also cautioned against uneven trade facilitation impacts because of increased import competition, urging synchronized policies: "Lower trade barriers must be paired with industrial upgrading programs and workforce reskilling to protect domestic sectors from abrupt market shifts."

CAREC Institute Contributes to Workshop on Sustainable Transport Innovations to Enhance Low-Carbon Mobility



Dr. Ghulam Samad Speaks at the Workshop

decarbonization and smart mobility.

The workshop on "Sustainable Transport Innovations to Advance PRC's Low-Carbon Mobility and Regional Connectivity" was held on 18 March 2025 in Beijing. Organized by the Asian Development Bank (ADB), the event marked a key milestone in the development of the new Country Partnership Strategy (CPS) for the People's Republic of China (PRC) for the period 2026–2030. The workshop focused on identifying critical challenges and opportunities in sustainable transport, with an emphasis on innovative solutions that align with ADB's overarching goals of

The CAREC Institute played an integral role in this initiative, facilitating discussions on regional cooperation and the midterm review of the CAREC Transport Strategy 2030. Dr. Ghulam Samad, Chief of the Research Division at the CAREC Institute, brought his expertise to the event by moderating key sessions and engaging participants in insightful discussions on corridor performance measurement and trade transport studies. His contributions highlighted the importance of collaborative efforts in addressing the challenges of low-carbon mobility and improving regional connectivity.

The workshop not only served as a platform for knowledge exchange but also reinforced the commitment of ADB and its partners to catalyze transformative impacts in the transport sector across the region. The insights gathered from this event are expected to inform future strategies and initiatives aimed at achieving sustainable development goals in the PRC and beyond.

New Study Advocates Climate-Smart Trade Policies for CAREC Region



Mubinzhon Abduvaliev

A 2024 CTTN research report "Decarbonizing Trade through Climate Regulations: Policy Implications for the CAREC Region" establishes that strategic climate governance could simultaneously enhance low-carbon exports and mitigate regional vulnerabilities. Based on 2010-2019 bilateral trade analysis, co-authors Dr. Hadiqa Tanveer and Dr. Mubinzhon Abduvaliev identify government pollution control expenditures and green bond instruments as effective catalysts for environmental goods trade, while environmental taxes demonstrate negligible impact. The study underscores ISO 14001 certification and environmental provisions in trade agreements as critical accelerators, particularly in Asian and developed markets.

The report prescribes three priority actions for CAREC members: escalating investments in digital infrastructure and pollution abatement systems, standardizing climate clauses in regional trade agreements, and incentivizing voluntary adoption of global environmental standards. Researchers emphasize differentiated implementation strategies, noting developing economies face institutional capacity constraints and financing gaps. China's dominance in low carbon exports (6.82% of total) and Georgia's ISO 14001 compliance rates are highlighted as operational benchmarks.

With trade constituting 35% of CAREC's aggregate GDP, the findings stress the imperative to embed climate resilience in economic planning. The analysis identifies Kazakhstan and Georgia as moderately prepared for climate disruptions, versus Afghanistan and Pakistan's elevated exposure due to hydrological risks and extreme weather patterns. Aligning trade frameworks with decarbonization objectives under the CAREC 2030 Strategy, the authors argue, could stabilize economic outputs, secure sustainable investments, and bolster multilateral coordination ahead of the 2025 UN climate negotiations.



8th CAREC Think Tank Development Forum Report

The CAREC Institute has published <u>proceedings from its 8th Think Tank Development Forum</u> (August 27-28, 2024, Almaty), where regional policymakers and experts addressed climate challenges across Central Asia. The forum discussed (i) strategies to achieve balanced economic growth and dynamics of global climate governance; (ii) Asia in the global fight against climate change and CAREC region's climate vulnerabilities; (iii) innovative technologies for climate change mitigation and adaptation; (iv) ensuring multistakeholder engagement on fixing climate finance; (v) integrating climate change into CAREC Program themes and (vi): the findings of CTTN Research Grants Program studies.

The forum advanced practical solutions for financing gaps in climate adaptation through technical dialogues on sustainable funding models and institutional capacity-building. Consensus emerged that coordinated regional strategies – combining technology investment, community engagement, and cross-border collaboration – are critical to addressing shared environmental threats. Participants endorsed enhanced multilateral cooperation to implement climate action roadmaps, with the CAREC Institute pledging to translate forum outcomes into policy frameworks aligned with global sustainability targets.

Call for Papers for the Fifth CAREC Institute Annual Research Conference in Islamabad-Extension















CAREC Institute Annual Research Conference

29-30 MAY | ISLAMABAD, PAKISTAN

CAREC CONNECTIVITY: PROMOTING TRADE AND TRADE FACILITATION

CALL FOR PAPERS

- Submission of Abstract (500 words) by
 3 April, 2025
- Submission of First Draft (8,000 words) by
 20 May, 2025
- Presentation at Research Conference by 29-30 May, 2025
- Revised paper by
 30 July, 2025

NOTES

- Format: English manuscripts only.
- Follow the guidelines
- Publication Mandatory for accepted presenters

CONTACT

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The CAREC Institute (CI) invites the submission of papers to be potentially featured during the fifth CAREC Institute Annual Research Conference on 29-30 May 2025 in Islamabad, Pakistan. The Research Conference is a flagship knowledge event that serves as a critical platform for stakeholders across the CAREC region to deliberate on pressing issues, share insights, and foster regional collaboration. We welcome original articles, case studies, and reviews pertinent to the conference themes.

Theme

The theme of the fifth conference is "CAREC Connectivity: Promoting Trade and Trade Facilitation". The sub-themes are:

- 1. Regional Connectivity and Trade Facilitation
- 2. Green Transport and Corridor Development
- 3. Customs Reforms and Efficiency
- 4. Energy Transition and Green Investment
- 5. Private Sector Engagement and Regional Cooperation
- 6. Multimodal Logistics

Important dates:

Submission of Abstract: 3 April 2025
Submission of First Draft: 20 May 2025

• Presentation at Research Conference: 29-30 May 2025

• Submission of Revised Draft: 30 July 2025

Submissions:

Abstracts (500 words or less) must be submitted to emmail@carecinstitute.org no later than 20 March 2025. The submissions will be commissioned by the Publication Board and External Review Board of the CI, comprising independent reviewers with solid research and professional experience on the topics. Upon acceptance, the selected manuscripts will be presented at the conference and published as conference proceedings or book. Authors will have the opportunity to network with leading experts, policymakers, and industry professionals, gaining valuable insights and feedback on their research.

Please refer to the following <u>Guidelines</u> for the formatting, structure, style, and referencing requirements for the paper. For additional information regarding the call for papers, kindly see the details in the attached <u>Document</u>.

Call for Papers:2025 CTTN Research Grants Program: Envisioning a Greener Future: Crafting Strategic Financing Pathways for the Green Transition in CAREC Region

The CAREC Institute is pleased to announce the opening of the 2025 Research Grants Program, inviting proposals focusing on advancing strategic financing pathways for the green transition in the CAREC region.

Established in 2017, the CAREC Think Tank Network (CTTN) connects leading think tanks from CAREC member countries, encouraging regional cooperation and integration through shared insights on policy and development challenges.

Call for Applications:

We invite CTTN member think tanks in the CAREC region to submit grant applications along with the draft proposal (maximum 5,000 words, excluding references). Successful applicants will receive grants of up to **US\$5,000** to expand their manuscripts into full policy research papers. The research grant is for nearly **six months** from the date of grant approval.

Research Topics:

Proposals are expected to address one or more of the following areas related to the green transition:

- Innovative financing mechanisms for renewable energy projects
- Private sector investment in green technologies
- Public-private partnerships in resource mobilization for green transition financing
- Policy frameworks to support the green transition
- The role of funding agencies and multilateral development banks in climate financing
- The role of ESG investment in promoting green capital accumulation
- Taxonomy of transition finance
- Overcoming barriers to green finance in CAREC countries
- Measuring the impact of green finance initiatives

Submission Details:

To apply, please submit your proposal to **Ms. Jesscy Hu**, Coordination Specialist, at iesscyh@carecinstitute.org, with the subject line "CTTN Research Grants Program." The deadline for submission is 1 April 2025, with decisions to be announced by 15 April 2025.

For more information and to access the application form, please refer to the <u>document</u> titled "Call for Papers."



Upcoming Event: CAREC Institute Chai Talk on Green Public Procurement

Public procurement serves as a crucial tool for governments to achieve development objectives, with an estimated global value of approximately US\$11 trillion. In many developing countries, governments are the largest purchasers of various products and services, increasingly leveraging this power to fulfill economic, social, and environmental goals. Green Public Procurement (GPP) focuses on utilizing public sector purchasing to achieve environmental objectives by prioritizing goods, services, and works that minimize environmental impact. As trends such as digitalization and circular economy integration emerge, GPP is set to play an even greater role in promoting sustainable development across the CAREC region. Countries like the People's Republic of China, Mongolia, Kazakhstan, and Uzbekistan are already integrating sustainability into their procurement processes, yet challenges remain, including higher upfront costs and limited supplier capacity. The CAREC Institute Chai Talk, scheduled for 23 April, 2025, from 14:50 to 16:30 Beijing Time via Zoom, will discuss these barriers while exploring the potential of GPP to foster a greener economy.

Join us for an engaging CAREC Institute Chai Talk where experts from the CAREC region and partner organizations will discuss the latest trends in Green Public Procurement. Participants will have the opportunity to share insights, experiences, and strategies for effective GPP implementation.

Registration:

Please use the following link to register for this insightful event: https://carecinstitute-org.zoom.us/webinar/register/WN_FNyZukllQhmlsX68TCq4gg

Note: This event may be photographed or recorded. By participating, you consent to the possible use of your name and likeness in future publications. Simultaneous interpretation in English and Russian will be available via Zoom.



CAREC Institute Chai Talk

Green Public Procurement and emerging trends in the CAREC region

Date: April 23, 2025 Time: 14:50 - 16:30 Beijing Time



THE CENTRAL ASIA REGIONAL ECONOMIC COOPERATION INSTITUTE

About the CAREC Institute Chai Talk:

The CAREC Institute Chai Talk is an informal discussion forum, designed to foster meaningful dialogue among experts, policymakers, and stakeholders from the CAREC region and beyond. These events, which encourage a relaxed atmosphere where participants can enjoy tea ("chai"), feature expert speakers who share insights on contemporary issues such as economic trends, public policy, and sustainable development. The Chai Talk format promotes interactive dialogue, allowing for questions and exchanges of viewpoints, while also providing networking opportunities that facilitate partnerships and collaboration. By addressing pressing regional challenges, the CAREC Institute Chai Talk aims to promote knowledge sharing and contribute to the economic development and cooperation within the CAREC region.

Upcoming Event: Policy Dialogue on Digital and Sustainable Trade Facilitation in the CAREC Region



In an era where trade facilitation is pivotal for regional and global economic growth, the CAREC Institute, in collaboration with the Economic and Social Commission for Asia and the Pacific (ESCAP), will host an important policy dialogue. The event will center on the findings of the report titled "Digital and Sustainable Trade Facilitation in the Central Asia Regional Economic Cooperation (CAREC)", and is scheduled on 28 April, 2025, from 4:00 PM to 6:00 PM Beijing Time via Zoom. This report, prepared jointly by the ESCAP and the CAREC Institute, highlights the transformative potential of digital solutions in enhancing trade facilitation and promoting sustainable practices across CAREC member countries.

Participants will gain a comprehensive understanding of the trade facilitation landscape, share experiences, and identify tailored solutions to common barriers. This dialogue will foster collaboration among CAREC member countries and stakeholders, leading to actionable strategies that enhance trade facilitation measures. Ultimately, it aims to create a network of committed policymakers dedicated to advancing trade facilitation initiatives for sustainable development.

Registration Details:

To participate, please register through the following link: https://carecinstitute-org.zoom.us/webinar/register/WN kED5ThMkRP6RaejZ1HLGJg

CAREC Institute Announces the Fifth Annual Research Conference-CAREC Connectivity: Promoting Trade and Trade Facilitation

The CAREC Institute (CI) is pleased to announce its 5th Annual Research Conference, themed "CAREC Connectivity: Promoting Trade and Trade Facilitation." This year's conference will be co-organized with the Islamic Development Bank, the Pakistan Single Window, the Allama Iqbal Open University, the University of Sargodha, and Pakistan Institute of Development Economics (PIDE) and will take place from May 29-30, 2025, in Islamabad, Pakistan.

As a flagship knowledge event, the CAREC Institute Annual Research Conference provides a critical platform for stakeholders across the CAREC region to deliberate on pressing issues, share insights, and foster regional collaboration. Through synthesizing knowledge activities across the region, the CI aims to build up the region's research partnerships and attract partners from CAREC countries and the rest of the world into highquality research activities. The conference has previously been held virtually in 2021, 2022, and 2023, and inperson in 2024 in Almaty, Kazakhstan.

The core objectives of the fifth Conference are to enhance regional integration, strengthen regional cooperation, promote green infrastructure, facilitate transit and trade in South Asia-Central Asia context, and advance knowledge sharing.

The two-day conference will feature three thematic sessions, panel discussions, and both opening and closing sessions. For additional information about the conference, please see details in the attached **Document**.

We look forward to your participation in this important event.

JOIN US























CAREC Institute Annual Research Conference

CAREC Connectivity: Promoting Trade and Trade Facilitation

29-30 MAY | ISLAMABAD, PAKISTAN

About CAREC Institute

The Central Asia Regional Economic Cooperation (CAREC) Institute is an intergovernmental organization dedicated to promoting the economic cooperation in the Central Asia and along the Silk Road through knowledge generation and sharing. The CAREC Institute is jointly shared, owned, and governed by eleven member countries.

The Institute acts as a knowledge connector among the five CAREC themes-economic and financial stability: trade, tourism, and economic corridors: infrastructure and economic connectivity; agriculture and water: human development-to ensure coherence in design and implementation of policies, programs, and projects to promote regional economic cooperation and integration.













