



CAREC INSTITUTE RESEARCH CONFERENCE

**THEME: PROSPECTS FOR AN INCLUSIVE GREEN GROWTH AND
SUSTAINABILITY IN THE CAREC REGION**

20-21 September 2023

Agenda

Supported by: **Asian Development Bank**

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**THEME: PROSPECTS FOR AN INCLUSIVE GREEN GROWTH AND SUSTAINABILITY IN
THE CAREC REGION**

20-21 September 2023

AGENDA

Time	SESSIONS
DAY ONE –20 September 2023	
OPENING SESSION Chair: Mr Kabir Jurazoda , Director, CAREC Institute (CI)	
Purpose: By giving welcoming remarks to participants, this session provides context for the conference and its sessions which is accompanied by a thematic keynote speech.	
Time (Beijing time) 10.45 – 11.00	Thematic videos to be screened
11.00 – 11.40	1. Opening Remarks (5 mins each). Kabir Jurazoda , Director, CAREC Institute (CI) Seungju Baek , Deputy Dean, Asian Development Bank Institute (ADBI) Lyaziza Sabyrova , Regional Head, Regional Cooperation and Integration, Central and West Asia Department, Asian Development Bank 2. Keynote address (15 mins) Albert Park , Chief Economist, Asian Development Bank
Group screenshot	
11.40 – 11.45	Short break (5 mins)
Special Session Speaker: Johannes Linn , Senior Fellow, Global Economy and Development Program at the Brookings Institution Kenzhekhan Abuov , Senior Project Officer, Regional Cooperation and Integration Central and West Asia Department, Asian Development Bank	



Theme: Regional Action on Climate Change: A Vision for CAREC in 2050

Context:

The effects of climate change are already evident in the CAREC region, marked by higher temperature increases, extreme temperature and precipitation variations leading to water scarcity, floods, droughts, glacier melt, desertification, decreased agricultural productivity, food insecurity, migration, health issues, and potential conflicts. The years 2022 and 2023 saw dramatic instances of climate change impacts, including devastating floods in Pakistan, severe drought in Afghanistan, and climate-related conflicts. These events underscore the urgent need to control carbon emissions and enhance country resilience to climate change. The response demands an energy transition, energy efficiency, sustainable agriculture, industry modernization, renewable energy investment, and improved economic resilience through better resource management, healthcare, disaster preparedness, education, social security, and financial strategies.

The CAREC Climate Change Vision develops principles to guide climate actions by sectors, identifies priority areas for investments, and recommends specific steps CAREC countries can take to achieve a more sustainable and climate-resilient region. The countries will discuss and clear the Climate Change Vision for further presentation and adoption by the CAREC Ministers during the 22nd CAREC Ministerial Conference to be held in Tbilisi, Georgia, in November 2023.

11.45-12.05 **Presented by Johannes Linn**, Senior Fellow, Global Economy and Development Program at the Brookings Institution
Kenzhekhan Abuov, Senior Project Officer, Regional Cooperation and Integration Central and West Asia Department, Asian Development Bank

12.05 – 12.15 Q&A session

Session one: Climate change and sustainability

Chair: Johannes Linn, Senior Fellow,
Global Economy and Development Program at the Brookings Institution

Purpose: The main purpose of this session is to present and discuss the selected papers pertinent to **Carbon, Climate and Sustainability**.

Time
(Beijing time)
12.15 – 12.20

Introduction and opening remarks by chair

12.20 – 12.30 1. Climate Change Adaptation and Mitigation Strategies: Lessons from the Cooperation Between ADB and the CAREC Countries



	<p>Yixin, Yao, Senior Research Fellow, ADBI Shengchi Ma, Research Assistant, ADBI</p> <p>12.30 – 12.35 <i>Discussant</i> Avik Sinha, Associate Professor, Management Development Institute Gurgaon</p> <p>12.35 – 12.45 2. Achieving Carbon Neutrality in CAREC Region: Barriers, Challenges, and Policy Implications Falendra Kumar, Professor, Department of Economics, University of Jammu</p> <p>12.45 – 12.50 <i>Discussant</i> Ilhan Ozturk, Dean, University of Sharjah, Sharjah, UAE.</p> <p>12.50-13.00 3. The balance between "mitigation" and "adaptation": the response of the five Central Asian countries to climate change Liu Chang, Assistant Researcher, Institute of Russian, East European and Central Asian Studies, Chinese Academy of Social Sciences</p> <p>13.00-13.05 <i>Discussant</i> Abdurasul Kayumov, International Consultant, Water and Climate, CAREC Institute</p> <p>13.05-13.15 4. Productive Capacities and Green productivity growth: Exploring Implications for Climate change in the CAREC region Asif Razzaq, senior research specialist, CAREC Institute</p> <p>13.15-13.20 <i>Discussant</i> Zhanna Kapsalyamova, professor, Nazarbayev University, Department of Economics</p>
13.20 – 13.40	Q&A session
13.40 – 14.30	Break (50 mins)
<p>Session Two: Energy Transition and Sustainability Chair: Roman Mogilevskii, Senior Economist Asian Development Bank</p>	
<p>Purpose: The main purpose of this session is to present and discuss the selected papers pertinent to Energy.</p>	
Time (Beijing time) 14.30 – 14.35	Introduction and opening remarks by chair
14.35 – 14.45	1. The geopolitical implications of a shift to green energy carriers and the energy transition on sustainable development in CAREC



	Dimitris Symeonidis , Chairman, Decentralized Solutions Global Network
14.45-14.50	<i>Discussant</i> <i>Zeng Fenyu</i> , Professor, Shanghai University of Electric Power
14.50-15.00	2. Bibliometric Analysis of Renewable Energy In CAREC Region: Research Trends And Future Prospects
15.00-15.05	Burulcha Sulaimanova , Postdoctoral research fellow, OSCE Academy <i>Discussant</i> <i>Irfan Ullah</i> , research fellow, transport and energy, Dalian Maritime University
15.05-15.15	3. The role of Renewable Energy Transition and Digitalization to promote Green Growth in Central Asia: Evidence from Azerbaijan and Uzbekistan
15.15-15.20	Ilma Sharif , Research Scholar, University of Karachi <i>Discussant</i> <i>Arshian Sharif</i> , Associate Prof, Sunway University, Malaysia
15.20-15.30	4. Why Energy Access Is Not Enough for Choosing Clean Fuels for Cooking and Heating? Evidence from Central Asia
15.30-15.35	Dina Azhgaliyeva , Research Fellow, Asian Development Bank Institute <i>Discussant</i> Muntasir Murshed, Research Associate, Bangladesh Institute of Development Studies (BIDS)
15.35-15.45	5. Green Growth Triumphs Over Brown Growth Despite Energy Price Volatility: A Paradigm Shift in Sustainable Development
15.45-15.50	Ummara Razi , Research Scholar, Sunway University Business School <i>Discussant</i> <i>Ilhom Abdulloev</i> , Specialist on Research and Knowledge Connectivity, Publication Board Secretary, CAREC Institute
15.50 – 16.10	Q&A session
16.10 – 16.20	Recap of the first day Dr Jingjing Huang , Deputy Director, CAREC Institute

DAY TWO – 21 September 2023

Session Three: Regional Integration, Trade and Sustainability

Chair: Khalid Umar

Chief of the Strategic Planning Division, CAREC Institute

Purpose: The main purpose of this session is to present and discuss the selected papers pertinent to regional integration, firms governance, Trade and Sustainability.



Time (Beijing time) 10.45 – 11.00	Thematic videos to be screened
11.00 – 11.05	Introduction and opening remarks by chair
11.05 – 11.15	1. Conceptualizing Regional Environmental Integration Countering Vulnerability to Climate Change: A Case Study of CAREC Member Countries Hassan Daud Butt , International Projects Management Specialist and Associate Professor at Bahria University; Zainab Ahmed , Assistant Professor and Chairperson of Department of International Relations at Lahore Garrison University
11.15 – 11.20	<i>Discussant</i> <i>Agnes SURRY</i> , Senior capacity building and training economist, Asian Development Bank Institute
11.20-11.30	2. The Development of ESG in CAREC Countries: Evidence from the Capital Markets in China and Kazakhstan Fu Xin , Deputy director of accounting in Business School of Hohai University; Ran Sheng , PhD student, Hohai University; Changzhen Zhang , Vice Dean of the Business School, Hohai University
11.30-11.35	<i>Discussant</i> <i>Li Shi</i> , Xiamen National Accounting Institute (XNAI)
11.35 – 11.45	3. How Do GSCM Practices Affect Sustainable Organizational Performance: Key Role of Circular Economy Practices for Selected CAREC Economies Mohsin Shahzad , Associate Professor, Liaoning Normal University
11.45 – 11.50	<i>Discussant</i> <i>Adnan Khan</i> , Senior Lecturer, Waikato Management School, University of Waikato
11.50 – 12.00	4. Study on sustainable cooperation mode of cotton industry between China, Kazakhstan, and Uzbekistan DENG Yujia , Associate Professor, Xinjiang Agricultural University; ZHENG Xinyi , Xinjiang Agricultural University
12.00 – 12.05	<i>Discussant</i> <i>Iskandar Abdulaev</i> , Centre for International Development and Environmental Research (ZEU), Justus Liebig University Giessen
12.05 – 12.15	5. Sustainable Trade Bridges: Potential to Prosperity for Pakistan and Uzbekistan in the CAREC Region Adeel Kadri , Senior Researcher, Manzil Pakistan; Muhammad Musa , Senior Research Assistant, Manzil Pakistan



12.15-12.20	<i>Discussant</i> <i>Ghulam Samad, senior research specialist, CAREC Institute</i>
12.20 – 12.30	6. Towards a Circular Future: Examining the Role of Entrepreneurship in Kazakhstan's Sustainable Development Agenda Nurlyaiym Zhaksybayeva , Research Fellow, Nazarbayev University's Research Center for Entrepreneurship (NURCE).
12.30-12.35	<i>Discussant</i> <i>Rovshan Mahmudov, Senior CB Specialist, CAREC Institute</i>

12.35 – 12.55

Q&A

12.55 – 13.30

Break (35mins)

PANEL DISCUSSION & CLOSING SESSION

Chair: Hans Holzhacker

Theme: Climate Action Strategies for Sustainable Development: Prospects and Challenges

Context:

Amidst the pressing challenges posed by climate change, the imperative to forge effective strategies for climate action and sustainable development has gained unparalleled significance. The intricate interplay between these two domains underscores the need for innovative solutions that harmonize economic growth, social well-being, and environmental preservation. This panel convenes experts, policymakers, and practitioners to explore and share insights on "Climate Action Strategies for Sustainable Development," seeking to uncover actionable approaches across sectors and regions. By fostering collaborative discussions, we aim to catalyze practical measures that align progress with environmental stewardship, inspiring collective efforts towards a resilient and prosperous future.

Questions will be discussed:

Q1. How can efforts to combat climate change and protect the environment be combined with programs for economic growth and social progress?

Q2. What are the main obstacles and hurdles to successfully combat climate change while fostering long-term environmental, social, and economic well-being?

Q3. What forms of international cooperation you would consider as most effective for overcoming the lack of financing, technology, and human resources?

Q4. How can businesses be best incentivized to adopt sustainable practices within climate action efforts and contribute to a balanced development?



Panelists:

- 13.30 – 15.00
- 1. Imran Aziz**, Regional Public Financial Management Advisor, CCAMTAC, IMF, Almaty, Kazakhstan
 - 2. ZHENG Yuan**, Climate Specialist, Strategy, Policies and Partnerships Department, New Development Bank
 - 3. Farhad Taghizadeh-Hesary**, Associate Professor, Tokai University, Japan & Vice-President, The International Society for Energy Transition Studies (ISETS).
 - 4. WANG Meng**, Senior Geologist, Xinjiang Institute of Ecology and Geography, Chinese Academy of Sciences
 - 5. Yergali Dosmagambet**, Chief Executive Officer and Founder, MYB Policy Advice

CLOSING SESSION

- 15.00 – 15.30
- 1. Hans Holzacker**, Chief Economist, CAREC Institute
 - 2. Mr Kabir Jurazoda**, Director, CAREC Institute
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