



9<sup>th</sup> – 10<sup>th</sup> October 2024

Kazakhstan

# Project on Resilient, Green and Transformative Development

in Asian Belt and Road Countries

## Concept note

Given pressing multifaceted challenges of climate change and development, it is more imperative than ever for developing countries to adopt innovative and integrated policy strategies to pursue resilient, green, and transformative development. To contribute to the debate on how to address these multifaceted challenges from the perspective of developing countries, United Nations Trade and Development (UNCTAD) has developed a project that aims to assist four major developing countries in Asia – Kazakhstan, Malaysia, Pakistan and Türkiye -in their efforts to meet the Sustainable Development Goals (SDGs) related to green transformative development. In particular, the project is designed to assist the participating countries in achieving the 2030 Agenda through 1) effective integrated policy strategies and improved capacity at national level, including South-South peer-learning; and 2) economic cooperation and policy coordination at the regional level.

In the case of Kazakhstan, efforts to adapt to climate change and to transition away from fossil-fuels towards green development and industrialisation are of critical importance due to the country's historical dependence on fossil fuels and its vulnerability to climate change related risks, including water scarcity, desertification, extreme temperatures and glacial melting. Strategic and viable pathways toward energy transition and green industrialization are shaped by both challenges and opportunities that are unique to Kazakhstan. While specific risk factors, such as stranded assets and energy security considerations, pose significant challenges against a background of historical fossil fuel dependence and cold climatic conditions, Kazakhstan's vast natural resources and its

close engagement with international partners to support its national climate change adaptation policy roadmap and strategies also provide important opportunities.

In this context, this project provides an excellent opportunity to support policymakers in their effective delivery of national plans and policies as well as to facilitate creating synergies and strengthening policy coordination at the regional level in the area of green developmental transformation and industrialization.

### **Purpose and key objectives**

This first national consultation meeting aims to bring together national and international experts, policymakers and stakeholders to share knowledge and expertise on two main issues: 1) identify core macroeconomic and sectoral challenges and opportunities to facilitate green development and industrialisation in Kazakhstan; 2) discuss the role and potential of regional synergies and partnerships for assisting national efforts in promoting green development in Kazakhstan and supporting the country as an effective partner in regional efforts.



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# Project on Resilient, Green and Transformative Development

in Asian Belt and Road Countries

**CACF**  
CENTRAL ASIA CLIMATE  
FOUNDATION

PROJECT OFFICE OF  
CENTRAL ASIAN ON  
CLIMATE CHANGE  
AND GREEN ENERGY

## Programme

9-10 October 2024

Festival Avenue, Dostyk 4  
Astana, Kazakhstan

Day I: 9 October, 8.30 a.m. -5.00 p.m.

8.30 a.m. - 9 a.m. **Registration and Coffee/Breakfast**

9 - 9.35 a.m. **Inaugural Session**

Welcome remarks Dr. Stephanie Blankenburg, Chief of Branch, UNCTAD, Geneva, Switzerland  
Mr. Kuanysh Beizengazin, Director, Project Office of Central Asia on Climate Change and Green Energy/CACF, Astana, Kazakhstan  
*9 - 9.15 a.m.*

Inaugural addresses Mr. Ilyas Bakytzhan Nassenuy, Vice-Minister of Energy, Kazakhstan  
Mr. Mansur Oshurbayev, Vice-Minister of Ecology and natural resources, Kazakhstan  
*9.15 - 9.35 a.m.*

9.35 a.m. - 11 a.m. **Session 1**  
**Challenges and Opportunities of Green Industrialisation in Kazakhstan and the Road to the 2030 Agenda**

Chair by Dr. Stephanie Blankenburg, Chief of Branch, UNCTAD  
*9.35 - 9.40 a.m.*

Presentation by	Dr. Rafis Abazov, Director, International Institute for Green and Sustainable Development, Kazakh National Agrarian University, Kazakhstan <i>9.35 – 10.00 a.m.</i>
Discussion by	Prof. Jesus Felipe, Distinguished Full Professor and Research Fellow, School of Economics, De La Salle University, Manila, Philippines (video) Prof. Nazym Dabylytayeva, Kazakh National University, Kazakhstan <i>10 - 10.30 a.m.</i>
	Questions and Answers <i>10.30 - 11 a.m.</i>
<b>11 - 11.15 a.m.</b>	<b>Coffee break</b>
<b>11.15 - 1:00 p.m.</b>	<b>Session 2</b> <b>Energy Transition and Energy Dependency</b>
Chair by	Mr. Rustem Kabzhanov, General Director, Kazakhstan Association of Regional Environmental Initiatives, Kazakhstan <i>11.15 - 11.20 a.m.</i>
Presentations	Oil and gas sector in Kazakhstan:
By/on	Mr. Ramazan Zhanpeisov, Advisor to the General Director, Kazakhstan Association of Regional Environmental <i>11.20 - 11.35 a.m.</i>
	Coal sector in Kazakhstan: Mr. Kuanysh Beisengazin, Head of the Project office for Climate Change and Green Energy <i>11.35 - 11.50 a.m.</i>
	Energy sector in Kazakhstan: Mr. Aidyn Bakdolotov, Director of the Climate Change Centre, Institute of Economic Research <i>11.50 a.m. - 12.05 p.m.</i>
Discussion by	Mr. Timur Zhantikin, General Director of JSC "Kazakhstan Nuclear Power Plants" Mr. Yerbulan Belgibekov, Managing Director - Director of the Department of Environmental Regulation of the KAZENERGY Association Mr. Gumar Sergazin, Director of the Department of Nuclear Energy and Industry, Ministry of Energy Dr. Aliya Tskhay, Research Fellow, University of St. Andrews, United Kingdom (video) Prof. Alex Coram, Head of Energy Modelling at Macroeconomics Advisory and Professor (Emeritus) at the University of Western Australia (video) <i>12.05 p.m. – 1.00 p.m.</i>

	Questions and Answers <i>12.30 p.m. - 1.00 p.m.</i>
<b>1.00 – 2.30 p.m.</b>	<b>Lunch</b>
<b>2.30 - 5.00 p.m.</b>	<b>Session 3: Green Mobility and Climate Resilience: Pathways for Kazakhstan</b>
Chair by	Mr. Sabit Mukhanov, General Director of Chapter Zero Kazakhstan <i>2.30 - 2.35 p.m.</i>
Presentations	Transport sector in Kazakhstan:
By/on	Mr. Baltabay Syzdykov, Deputy Director of the Climate Change Centre, Institute of Economic Research <i>2.35 – 2.50 p.m.</i>
	Climate change adaptation in Kazakhstan: Mr. Ramin Kazymov, Deputy Director of the World Economy Research Centre, Economic Research Institute <i>2.50 – 3.05 p.m.</i>
<b>3.05 – 3.15 p.m.</b>	<b>Coffee Break</b>
Discussion by	Ms. Saule Sabieva, Director of the Department of Climate Change Policy, Ministry of Ecology and Natural Resources, Kazakhstan Mr. Kuanysh Baltabaev, Executive Director, Kazakhstan Association of Regional and Environmental Initiatives Mr. Anzheng Wei, Senior Project Officer, AIIB (video) <i>3.15 – 4.15 p.m.</i>
	Questions and Answers <i>4.15 – 4.45 p.m.</i>
<b>4.45 - 5.00 p.m.</b>	<b>Summing up Day 1</b> Dr. Stephanie Blankenburg, Chief of Branch, UNCTAD Mr. Kuanysh Beisengazin, Head of the Project Office of Central Asia on Climate Change and Green Energy/CACF
<b>7.00 p.m.</b>	<b>Conference Dinner</b>

**Day II: 10 October, 9.00 a.m. – 3.30 p.m.**

**9 - 9.30 a.m.**

**9.30 - 12.30 p.m. Session 4**

**Regional partnerships and cooperation for green development:  
Key issues and scenarios**

Chair by Dr. Stephanie Blankenburg, Chief of Branch, UNCTAD  
*9.30 - 9.35 p.m.*

Panel by Mr. Dawei Wang, Economic Affairs Officer, UNCTAD  
Ms. Ainur Sospanova, Chairman of the Board of the Renewable Energy Association "Qazaq Green"  
Mr. Alexander Nikolaenko, Regional Advisor Green Central Asia, International Green Tech and Innovation Project Centre  
Mr. Kenzhehan Abuov, Senior Project Officer, Asian Development Bank, Kazakhstan Mission  
*9.35 - 10.40 a.m.*

Group discussion

1. How would you assess the state of play of regional economic integration in the Asian region? What progress has been achieved and what are priority issues, challenges, and trends?
2. Can regional cooperation successfully support national actions/efforts in advancing both development and climate goals?
3. If so, how can we build closer regional cooperation/partnerships in Asia to facilitate economic growth and green development? What are the potential, constraints, building blocks and possible scenarios?
4. What role can International Organizations, including UNCTAD, play in facilitating closer regional cooperation/partnership for green development?

*10.40 - 11.30 a.m.*

**11.30 - 11.45 a.m. Coffee Break**

**11.30 - 12.30 p.m. Reports on Group Discussions**

**12.30 - 2 p.m. Lunch**

**2.00 - 3.30 p.m. Session 5**

**Summing Up and Next Steps**

Chair by Mr. Kuanysh Beisengazin, Head of the Project Office of Central Asia on Climate Change and Green Energy/CACF  
*2.00 - 2.05 p.m.*

Presentation by Mr. Yeldos Abakanov, Deputy Chairman of the Board of Institute for Development of Electric Power Industry and Energy Saving  
Mr. Serikzhan Beketayev, Director of the Water Policy Department,

Ministry of Water Resources and Irrigation, Kazakhstan  
Mr. Dimitri Koufos, Associate Director, Sustainable Business and Infrastructure group, European Bank for Reconstruction and Development (video)

Dr. Stephanie Blankenburg, Chief of Branch, UNCTAD  
Summary observations on the 1<sup>st</sup> national consultation meeting from the perspective of UNCTAD: Main issues and next steps in preparation of the 2<sup>nd</sup> national consultation meeting

*2.05 – 2.45 p.m.*

Closing Questions and Answers

*2.45 – 3.20 p.m.*

**3.20– 3.30 p.m. Closing Remarks**

Mr. Kuanysh Beisengazin, Project Office of Central Asia on Climate Change and Green Energy/CACF