





29 - 30 January 2025

Türkiye

Project on Resilient, Green and Transformative Development

in Asian Belt and Road Countries







Background and Context

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.

Türkiye is an upper middle-income country with strong infrastructure connectivity and trade links to other Asian economies. Like most Mediterranean countries, Türkiye is highly vulnerable to the impacts of climate change. In recent decades, flooding, heatwaves, droughts, wildfires, landslides and extreme windstorms have affected the country with increasing frequency and intensity.

Türkiye ratified the Paris Climate Agreement in 2021 and aims to achieve net-zero carbon emissions by 2053. Efforts to embark on a greening agenda for industrial transformation date back to the mid-1990s and the 7th Five Year Development Plan and include incentives for

renewable energy investments, improvements in energy efficiency by businesses and households, and to make agricultural production more sustainable. Türkiye today ranks 5th in Europe and 12th globally for installed capacity in renewable energy. It also ranks 4th in the world in regard to geothermal installed power, holding one-tenth of global geothermal capacity, and 7th in Europe for wind and solar installed power, as well as 2nd globally for using solar energy for heating purposes. Despite this shift to cleaner industry over the past two decades, the country's overall carbon emissions remain among the fastest rising in the worlds among countries that disclose this information.

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 around green developmental transformation and industrialization.

Purpose and key objectives

Under the project, UNCTAD, in close cooperation with its local partners, Kadir Has University and the Sustainable Economics and Finance Association (SEFiA), held a successful first national consultation with local stakeholders in government, the private sectors and civil society in the spring of 2022 that centred on binding constraints and core challenges for Türkiye's green structural transformation.

This second high-level national consultation will once again bring together national and regional policymakers, researchers and stakeholders from the private sector as well as civil society to 1) identify appropriate policies to respond to current challenges to green industrialisation, 2) identify and analyse core integrated policy strategies and areas which require stronger coordination between institutions and stakeholders, and 3) discuss the role and potential of regional synergies and partnerships for assisting national efforts in promoting green development.

It comes at an opportune moment for Türkiye that has recently launched several national initiatives to support its green transition agenda. This includes "The Green Deal Action Plan of Türkiye" prepared by the Ministry of Trade to combat global climate change and support green transformation in alignment with the European Green Deal.





29 - 30 January 2025

Project on Resilient, **Green and Transformative** Development

in Asian Belt and Road Countries

Programme

29 - 30 January 2025

Venue: TEPAV Building, Conference Hall,

TOBB Economics ve Technology University, Ankara

Day I: 29 January 2025, 8.30 a.m. -5.45p.m.

8.30 a.m. – 9.00 a.m.	Registration and Coffee/Breakfast
9.00 – 10.30 a.m.	Inaugural Session
	Dr. Stephanie Blankenburg, Chief of Branch, UNCTAD, Geneva, Switzerland
	Prof. Güven Sak, Founding Director, The Economic Policy Research Foundation of Türkiye (TEPAV), Türkiye
	9.00 - 9.20 a.m.
Inaugural addresses	9.20 – 10.30. a.m.
	H.E. Mr. Alparslan Bayraktar, Minister, Ministry of Energy and Natural Resources, Türkiye
10.30 -10.45 a.m.	Coffee Break

10.45 a.m. – 12.45 p.m.	Session 1: Integrated: Policy Strategies for Green Transformation in Türkiye
Chair	Dr. Stephanie Blankenburg, UNCTAD
	10.45 – 10.55 a.m.
Presentation by/on	Synthesis Report on Türkiye's Green Transformation Strategy Prof. Erinç Yeldan, Kadir Has University, İstanbul 10.55 – 11.30 a.m.
Discussion by	Prof. Ebru Voyvoda, Middle East Technical University, Ankara 11.30 – 11.45 a.m Dr. Jeronim Capaldo, UNCTAD, Switzerland 11.45 a.m. – 12.00 p.m.
	Questions and Answers 12.00 – 12.45 p.m.
12.45 – 2.00 p.m.	Lunch
2.00 – 4.00 p.m.	Session 2: Sectoral Studies I: Türkiye's path towards green industrialization
Chair	Dr. Jeronim Capaldo, UNCTAD, Switzerland 2.00– 2.05 p.m.
	Macro perspectives Prof. Özgür Orhangazi, Kadir Has University, İstanbul 2.05 – 2.25 p.m. Industry Prof. Erol Taymaz, Middle East Technical University, Ankara 2.25 – 2.55 p.m. Energy Dr. Bora Kat, Middle East Technical University, Ankara 2.55 - 3.15 p.m. Questions and Answers 3.15 -4.00 p.m.
4.00 – 4.15 p.m.	Coffee Break

4.15 - 5.30 p.m. Session 3: Sectoral Studies II: Greening Agriculture and inclusive policies

Chair Assist.Prof. Dr. Güneş Aşık, TOBB Economics & Technology

University, Ankara 4.15 – 4.20 p.m.

Presentations Agriculture

By/on Dr. Ulaş Karakoç, Kadir Has University, İstanbul

4.20 - 4.40 p.m.

Gender and industrial policies

Doç. Özge İzdeş Terkoğlu, İstanbul University-Cerrahpaşa

4.40 - 5.00 p.m.

Questions and Answers

5.00-5.30 p.m.

5.30 - 5.45 p.m. Summing up Day 1

Dr. Stephanie Blankenburg, UNCTAD

 ${\it Prof. Erinç Yeldan, Kadir Has University/SEFiA/TEPAV}$

Day II: 30 January, 9.00 a.m. – 2.00 p.m.

9.00 - 9.30 a.m. Coffee 9.30 - 11.30 a.m. Session 4: Financing Green Industrialisation in Türkiye: The role of government, private and multilateral financial institutions Mrs. Bengisu Özenç, Director, SEFIA, Ankara Chair 9.30- 9.35 a.m. Presentation by Green Finance Prof. Erinç. Yeldan, Kadir Has University 9.35 - 10.05 a.m. Discussion by Prof. Erdem Başcı, TED University, Former Governor of the Central Bank of Türkiye 10.05 a.m. to 10.20 a.m. Dr. Burcu Ünüvar, Chief Economist, Office of the Presidency, Industrial Development Bank of Türkiye 10.20 - 10.35 a.m. Mr. Evren Dilekli, Asian Infrastructure Investment Bank, Principal Strategy Officer, China 10.35 a.m. – 10.50 a.m. Questions and Answers 10.50-11.30.a.m. 11.30 a.m.-1.00 p.m. Session 5: Regional partnerships and cooperation for green development: Key issues and scenarios Presentation Dr. Stephanie Blankenburg, Chief of Branch, UNCTAD by 11.30 - 11.40 a.m. Panel discussion Prof. Güven Sak, Founding Director, The Economic Policy Research Foundation of Türkiye (TEPAV), Türkiye Mr. Oussema Trigui, Islamic Development Bank, Operations Team Leader, Regional Hub Türkiye 11.40 a.m. - 12.30 p.m. Questions and Answers 12.30-13.00.p.m.

Lunch with closing remarks by the organizers

1.00 pm. – 2.00 pm.