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TALKING POINTS ON GREEN BRIDGE

accompanied by PowerPoint Presentation

5 min.

For the past 5 years, Kazakhstan has prepared a deep legal basis for the development and transfer of green technologies. The laws on industrial and innovative activities, on commercialization of research and development, on green economy have laid the foundation for the practical implementation of the Green Bridge.

UNDP has been working in the area of green and sustainable development since 1993, and since 2015 on the Green Bridge in particular. The significant experience in technology transfer and a deep knowledge of Kazakhstan's legal, social and business environment has led UNDP to determine 3 key opportunities for Kazakhstan's rapid breakthrough in transition to the green and sustainable development.

First, efficient use of natural resources and rehabilitation of land. Diffusion of green technologies in efficient use of water in agriculture, technologies on desalinization and advanced IT agriculture allows quick enhancement of soil fertility.

Second, introduction of climate adaptive technologies. Wider immersive exposure to the renewables in urban farming, consistent transboundary water management approach and decentralization energy supply will contribute to the international commitment of Kazakhstan under the Paris Agreement: 15% unconditional reduction of CO₂ and 25% conditional reduction of CO₂ by 2030.

Third, fair income distribution and gender equality will engage all layers of society into more productive economic turnover. In addition to Astana and Almaty (where 55% of national GDP is concentrated), more equal income distribution would provide the regions with the means for adapting the green technologies to the local environment.

Green Bridge is becoming a system of smart incentives that facilitate adequate and flexible carbon pricing, preferential treatment of green technologies, beneficial fiscal and tax policies.

UNDP views the Green Bridge as the dialogue platform between the UN system and national and international stakeholders. The platform will facilitate the exchange of thematic experts, knowledge dissemination and global outreach.