



Regional Workshop on Innovative Strategies for Research Commercialization and Technology Transfer

24 November 2021
Tashkent, Uzbekistan (Hybrid)

Organizers

- Ministry of Innovative Development, Republic of Uzbekistan
 - Asian and Pacific Centre for Transfer of Technology (APCTT) of the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)
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Background

In national innovation systems of emerging economies, technology transfer and commercialization are considered key drivers of research and innovation in research and development (R&D) institutions, universities and enterprises. R&D institutions create and possess valuable intellectual property (IP) in terms of innovative technologies, patents, and technical know-how that are key to their success. IP plays a central role in the process of technology transfer which leads to the creation of innovative products, taking them to the marketplace, and thus increase competitiveness of the research institutes and firms who own the IP. However, many innovations and technologies are not able to reach the market due to several factors such as weak university-industry linkage; lack of policy support, funding and incentives; poor knowledge and management skills on IP management including technology transfer, licensing and commercialization; and lack of entrepreneurship and incubation support for technology commercialization.

There can be many approaches to strengthen the collaboration between industry, academia and government such as co-innovation of technologies through joint research projects. Enabling policy tools, public funding instruments and private investment in research and development would play a catalytic role in promoting industry-academia-government collaboration. Sharing of best practices and the strategies to promote such collaborations related to nurturing innovation is critical for enhancing awareness of policymakers on available opportunities and how to exploit them. It is essential to strengthen the capacity of R&D institutions and enterprises to successfully handle the technology transfer process in a holistic manner and acquire relevant knowledge and skills. Regional platforms to facilitate technology cooperation among member States can be critical to enhance technology transfer and commercialization.

This Regional Workshop seeks to bring together international and national experts to deliberate on key challenges, opportunities, strategies and good practices that are critical for technology transfer and commercialization. The workshop would assess new and emerging policy frameworks and tools, issues related

to IP management and technology licensing, and regional collaboration networks and platforms for technology transfer and commercialization.

Objectives

- Increase the knowledge and understanding of policymakers on enabling mechanisms such as policy interventions, regulatory frameworks, financing tools, IP management tools for successful technology transfer and commercialization;
- Enhance the understanding of stakeholders on strategies for promoting government-industry-academia collaboration for successful technology transfer and commercialization; and
- Promote regional cooperation for facilitating cross-border technology transfer and commercialization

TARGET AUDIENCE

Policymakers, Government officials, managers of technology licensing/transfer offices and technology-based enterprises, technology intermediaries, Universities, educational institutions, R&D institutions, academia, innovators, business entities and private sector representatives and other relevant stakeholders