

# **Regional Workshop on Innovation and Technology Transfer**

# **Role of Intellectual Property**

30 - 31 October 2019, Tashkent, Uzbekistan

Organized by

Asian and Pacific Centre for Transfer of Technology (APCTT) of the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)

Jointly with

Ministry of Innovative Development, Republic of Uzbekistan

This Regional Workshop is part of the capacity building efforts of APCTT under the 10th Tranche of the United Nations Development Account (DA) project entitled, "South-South Cooperation for Science, Technology and Innovation Policies in the Asia-Pacific Region".

#### Background

Science, technology and innovation (STI) have been recognized as one of the main drivers behind productivity increases and a key long-term lever for sustainable economic development. Intellectual property (IP) plays a central role in the process of technology transfer which leads to the creation of innovative products, business process and services. IP facilitates the process of taking innovative technology to the market place, and increase competitiveness of the research institutes and firms who owns the IP. IP covers patents, utility models, trademarks, trade secrets, industrial designs, copyrights, geographical indications (GI), and new varieties of plants.

The Workshop will discuss how science, technology and Innovation support inclusive and sustainable development, highlighting the special role of IP. It will share best global and regional practices on STI policy and IP management to facilitate technology transfer and commercialization for inclusive and sustainable development.

The programme will comprise of presentations and discussions on: (a) Socially and environmentally responsible technology transfer and IP – global and national perspectives; (b) IP management and technology transfer - business models and best practices; (c) Promoting industry linkages, technology transfer, and regional cooperation. The Workshop aims to promote regional cooperation for cross-border technology transfer and to produce practical policy recommendations.

#### Objectives

- Brainstorm on the role of STI for inclusive and sustainable development, socially and environmentally responsible innovation, technology transfer and IP policies, strategies and challenges of IP management, technology transfer & commercialization;
- Increase the knowledge and understanding of policy- and decision-makers to strengthen and leverage IP management strategy for successful technology transfer and commercialization;
- Enhance the skill and capability of stakeholders to use innovative technology transfer and IP management tools and best practices for technology commercialization; and
- Promote regional cooperation for cross-border technology transfer.

#### **Targeted Participants**

- Policy makers, experts, managers of technology licensing/transfer offices and technologybased enterprises as well as social enterprises from Central Asia and other Asian and Pacific member States of ESCAP; and
- Representatives from Government agencies, Universities, R&D institutions, academia, innovators, and the private sector

# **Tentative Programme**

# October 30, 2019 (Wednesday)

0900-1000	Registration	
1000-1030	Opening Session	
	Opening address	Ms. Michiko Enomoto Head, Asian and Pacific Centre for Transfer of Technology (APCTT) of the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)
	Keynote address	<b>H.E. Ibrokhim Abdurakhmonov</b> Minister of Innovative Development of the Republic of Uzbekistan
	Remarks	<b>Mr. Shakhobiddin Sharifov</b> Director of the Scientific and Practical Center for the Implementation of Innovation Developments
1030-1100	Group Photo and Coffee Break	
	Science, Technology and Innovation (S ntellectual Property (IP)	5TI) for Inclusive Development – Role of
highlighting		s inclusive and sustainable development, tional protocols and enabling policies for nent and technology transfer.
	<b>Mr. Shakhobiddin Sharifov</b> - Director the Implementation of Innovation Deve Development, Republic of Uzbekistan	r of the Scientific and Practical Center for elopments, Ministry of Innovative
1100-1125	Harnessing science, technology and innovation for inclusive and sustainable development: role of intellectual property	<b>Ms. Michiko Enomoto</b> Head, APCTT-ESCAP

1125-1150	Managing intellectual property to promote startups' competitiveness	<b>Mr. K. J. Hyung</b> Deputy Director, Korea Technology Finance Corporation (KOTEC), Republic of Korea
1200-1225	International arrangements related to Global Harmonization and Integration of IP	<b>Ms. Neeti Wilson</b> Partner, Anand and Anand, India
1225-1250	Science, technology and innovation policy and issues related to IP in Central Asia	<b>Mr. Lars Anders Joensson</b> Chief, Innovative Policies Development Section, Economic Cooperation and Trade Division, United Nations Economic Commission for Europe
1300-1400	LUNCH	

#### 1400-1730

# Session II: Intellectual Property (IP) Management and Technology Transfer - Business models and best practices

Technology-based organizations and enterprises can leverage their IP portfolio for commercial success and revenue generation. The planning and management of IP is vital for strategic decision making in licensing, technology transfer and commercialization. The patents need to be market-ready and commercially viable for attracting investors. This session will discuss key processes, tools, experiences and best practices that enable efficient planning and management of intellectual property assets.

## Moderator: Ms. Neeti Wilson, Partner, Anand and Anand, India

1400-14:25	IP generation, protection and enforcement – Organisation and road mapping for strategic alignment	<b>Ms. Neeti Wilson</b> Partner Anand and Anand, India
1425-1450	New and emerging models for business angel/venture financing for start-ups	<b>Mr. K. J. Hyung</b> Deputy Director, Korea Technology Finance Corporation (KOTEC), Republic of Korea
1450-1515	Technology licensing-Perspectives from a university technology licensing office	<b>Ms. Biruntha Mooruthi</b> Chief Commercialisation Officer UNITEN R&D Sdn. Bhd

		Malaysia
1515-1545	TEA/COFFEE	
1545-1610	APCTT's Platforms for Promoting	Mr. Krishnan Srinivasaraghavan,
	Technology Transfer and Business	Coordinator, APCTT-ESCAP
	Partnerships	
1610-1710		
Group work: SWOT analysis of Intellectual Property – Alignment of IP with business		

goals (working in teams under expert supervision)

## October 31, 2019 (Thursday)

## Session III: Engaging Private Sector for Promoting Cross-Border Technology Transfer

This session will discuss key aspects of regional technology business cooperation, knowledge networks and platforms for facilitating cross-border technology transfer and commercialization.

# Moderator: Mr. Edgar I Garcia, Director, Technology Application Promotion Institute, Philippines

0900-0925	Tools for managing intellectual	Ms. Neeti Wilson
	property – Identification and	Partner
	protection of IP assets and rights; IP	Anand and Anand, India
	mining & audit; patent analysis,	
	mapping, visualization	
0925-09:50	Collaboration and knowledge	Mr. Satyabrata Sahu
	networks for promoting technology	Coordinator, APCTT-ESCAP
	transfer and commercialization	
09:50-10:15	Successful Public-Private Partnership	Mr. Edgar I Garcia
	Experiences of TAPI-DOST	Director, Technology Application
		Promotion Institute, Philippines
1020-1040	TEA / COFFEE	
1040-1105	Technology Transfer and	Representative from Ministry of
	Commercialization Support	Innovative Development,
	Programmes of the Government of	Uzbekistan
	Republic of Uzbekistan	

1105-1130	Bangladesh National Policies and	Mr. Sanowar Hossain
	Support Mechanisms for Intellectual	Registrar
	Property Protection	Department of Patents, Design and
		Trademarks
		Ministry of Industries (DPDT)
		Bangladesh
1130-1155	Case studies on successful technology	Ms. Biruntha Mooruthi
	transfer and commercialization from	Chief Commercialisation Officer
	Malaysia	UNITEN R&D Sdn. Bhd
		Malaysia
1200-1315	LUNCH	

#### 1315-1500

Session IV: Round Table Discussion – National Policies to Promote Socially and Environmentally Responsible Technology Transfer and IP Policies and Strategy from Countries in Central Asia

This session will discuss best practices and lessons learnt on policies and strategies to promote socially and environmentally responsible technology transfer and IP management.

### Moderator: Mr. BABAHANOV D.

Panelists – Resource persons and Representatives from Central Asian Countries ( Azerbaijan, Kazakhstan, Kyrgyzstan and Uzbekistan)

Closing Session		
1500-1520	Closing Remarks	Representative of Ministry of
		Innovative Development,
		Republic of Uzbekistan
		Ms. Michiko Enomoto
		Head, APCTT-ESCAP
1520-1530	TEA/COFFEE	
1530-1730	Visit to the International Inr	novative Fair