



**International workshop on**

**INTELLECTUAL PROPERTY MANAGEMENT AND  
TECHNOLOGY TRANSFER**

**19 November 2020**

**Indonesia**

**(virtual event)**

*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*

**Indonesian Institute of Sciences (LIPI), Indonesia**

## **BACKGROUND**

A robust framework for intellectual property rights (IPRs) and its management is widely known to be an essential enabler for fostering research & development (R&D), technology generation and transfer of technologies. It encourages innovations by providing a means of incentive to R&D institutions, academia and technology-based enterprises to continue their engagement in innovative activities.

The incentives could be in terms of utilizing and maximizing the value or benefits of their IP or avoiding exposing themselves to market risks. Thus, an IPR system, with an aim of encouraging inventive and innovative activities, is seen as an important source of long-run economic growth. Further, it can go a long way towards achieving the Sustainable Development Goal 9 (build resilient infrastructure, promote sustainable industrialization and foster innovation).

The linkage between appropriate IP management and economic growth gets manifested through a number of channels such as enhanced trade channel, increased foreign direct investment channel and licensing channel. These various channels indicate that IP management is an important element in technology transfer, knowledge diffusion and industrial activities.

The scope of IP management is not only to protect IP but also to do valuation, monitoring, and enforcement of the intellectual property. Those activities should be aligned with the institution's strategies and goals. Effort to create IP will be meaningful if it leads to a commercially successful product or process that has more value and is used in the marketplace.

## **AGENDA / PROGRAMME**

The workshop will bring together policymakers and experts to deliberate on policy issues, challenges and opportunities that are critical in IP management and technology licensing for commercial exploitation. The programme will comprise technical presentations and knowledge sharing sessions focusing on: (a) Policy framework on intellectual property and technology transfer – global and national perspectives; (b) IP management tools, strategies and best practices; and (c) Collaborative research to enhance technology transfer through Science and Technology Parks.

## **OBJECTIVES**

- To deliberate on innovative policy mechanisms, strategies and challenges of IP management and technology transfer;
- To increase the knowledge and understanding of participants on role of IP management in technology transfer;
- To explore strategies and best practices of IP management and technology transfer; and
- To promote regional cooperation for cross-border technology transfer and commercialization.

## PARTICIPANTS

Policy makers; representatives from government agencies, academia, R&D institutions and technology-based enterprises; subject matter experts; and other relevant stakeholders.

## TENTATIVE PROGRAMME

**Thursday 19 November 2020 (Indonesia Time)**

<b>Inaugural Session</b>		
09.30 – 10:00	Welcome Address	<b>Dr. Laksana Tri Handoko, M. Sc</b> Chairman of Indonesian Institute of Sciences (LIPI)
	Opening Address	<b>Ms. Michiko Enomoto</b> Head, Asian and Pacific Centre for Transfer of Technology (APCTT) of the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)
	GROUP PHOTO	
<b>10:00 – 12:00</b> <b>Session I: Policy framework on intellectual property and technology transfer – Global and national perspectives</b> <b>Moderator: Ms. Michiko Enomoto</b> , Head, Asian and Pacific Centre for Transfer of Technology (APCTT) of the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)		
10:00-10:15	Harnessing science, technology and innovation for inclusive and sustainable development - Role of intellectual property (IP)	<b>Ms. Michiko Enomoto</b> Head, Asian and Pacific Centre for Transfer of Technology (APCTT) of the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)
10:15-10:30	Enabling national policy on intellectual property to support national development	<b>Dra. Dede Mia Yusanti, MLS</b> Directorate General of Intellectual Property, Ministry of Law and Human Rights, the Republic of Indonesia
10:30-10:40	Q & A	
10:40-11:00	Break	

11:00-11:15	National system of science and technology: IP Management to accelerate technology transfer from R&D institutes and universities	<b>Dr. Muhammad Dimiyati</b> Deputy of Research and Development, Ministry of Research and Technology, the Republic of Indonesia
11:15 -11:30	Green Technology Marketplace with the effective utilization of IP - in the case of WIPO GREEN initiative	<b>Dr. Yorimasa Suwa</b> Senior Researcher, WIPO GREEN/Asia Pacific Industrial Property Center, Japan Institute for Promoting Invention and Innovation (JIPII), Japan
11.30 – 11.45	Strategies and best practices of IP management and technology transfer – Thailand experiences	<b>Dr. Orakanoke Phanraksa</b> Senior IP Consultant, Technology Management Center, National Science and Technology Development Agency, Thailand
11:45-12:00	Q & A	
12:00 – 13.00	Lunch Break	
<b>13.00 – 14.50</b>		
<b>Session II: IP Management tools, strategies and best practices</b>		
<b>Moderator: Dr Rifki Sadikin, M.Kom.</b>		
13.00 – 13.15	Intellectual property as a tool for financing innovation and technology transfer	<b>Mr. KyungJin Hyung</b> Deputy Director, Korea Technology Finance Corporation, Republic of Korea
13.15 – 13.30	Intellectual property management – Experience and best practices from Indonesia	<b>Harini Yaniar, M.Kom</b> Head of Division of IP Management, Center for Utilization and Innovation of Science and Technology (PPII), Indonesian Institute of Sciences (LIPI)
13.30 – 13.55	Tools for strategic intellectual property management	<b>Dr. Neeti Wilson</b> Partner- IP Consultancy & Patents, Anand and Anand, India
13.55 –14.05	Q & A	
14.05 –14.15	Break	
14.15 – 14:35	IP commercialization, Infrastructures capturing the value of IP	<b>Mr. Guy Pessach</b> Director, SMEs and Entrepreneurship Division, World Intellectual Property Organization (WIPO) Geneva, Switzerland

		<b>Ms. Kasiet Kachaganova</b> World Intellectual Property Organization (WIPO), Geneva, Switzerland
14:35-14:45	Q & A	
14.45 –15.00	Break	
<b>15.00 – 16.30</b>		
<b>Session III: Collaborative research to enhance technology transfer through Science and Technology Parks</b>		
<b>Moderator: Dwie Irmawaty Gultom, Ph.D.</b>		
15.00 – 15.15	Technology licensing- Perspectives from a university technology licensing office	<b>Ms. Biruntha Mooruthi</b> Chief Commercialisation Officer UNITEN R&D Sdn. Bhd Malaysia
15.15 – 15.30	National development planning on building STP: Challenges and opportunities – perspectives from Indonesia	<b>Rudi Arifiyanto</b> Ministry of National Development Planning, the Republic of Indonesia
15.30 – 15.45	Incubation Support Systems for Facilitating Technology Transfer and commercialization – Indian Experiences	<b>Dr. H. Purushotham</b> Former Chairman and Managing Director, National Research Development Organization (NRDC), Government of India
15.45 – 16.00	A path for collaborative research and technology commercialization – Strategies and best practices from Indonesia	<b>drg. Ika Dewi Ana, M.Kes., Ph.D</b> Vice Rector for Research and Community Service Universitas Gadjah Mada
16.00 – 16.15	Q & A	
16.15 – 16.30	<b>Closing Remarks</b>	<b>Ms. Michiko Enomoto</b> Head, Asian and Pacific Centre for Transfer of Technology (APCTT) of the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)  <b>Dr. Mego Pinandito, M.Eng</b> Secretary of the Ministry of Research and Technology / Head Secretary of National Research and Innovation Agency, the Republic of Indonesia