



Ministry of Higher
Education, Science,
Research and Innovation,
Thailand (MHESI)



International Workshop on Intellectual Property Management and Technology Licensing

18 - 20 June 2019, Bangkok, Thailand

(Venue: Rama Gardens Hotel Bangkok, 9/9 Vibhavadi Rangsit Road, Laksi, Bangkok
10210 Thailand)

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 Higher Education, Science, Research and Innovation (MHESI),
Thailand

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Thailand Institute of Scientific and Technological Research (TISTR)

Background

Intellectual property (IP) is a key component of national innovation systems for stimulating economic growth and promoting inclusive and sustainable development. IP is not only a valuable strategic asset for research and development (R&D) institutes and enterprises, but also key to their success. Effective exploitation of IP is crucial to achieve Sustainable Development Goal 9 (build resilient infrastructure, promote sustainable industrialization and foster innovation).

Enabling IP policies are key drivers of innovation, technology transfer and enterprise development. It is equally important to protect the IP of inclusive and grassroots innovations which offer innovative solutions for local problems. Effective management of IP is considered essential for the micro, cottage, small and medium enterprises which form the backbone of many Asia Pacific economies. Without appropriate awareness and management skills, the enterprises may be unaware of the value or benefits of their IP, or may expose themselves to market risks.

R&D institutes and technology-based enterprises deal with patents, utility models, trademarks, trade secrets, industrial designs, copyrights, geographical indications (GI), and new varieties of plants. Efficient management and licensing of IP has been a challenge due to limited human resource capability and management skills, especially in developing economies. It is essential that the policymakers, R&D organizations and enterprises establish a clear policy mandates and procedures for IP management and technology licensing.

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 of technical presentations and group exercises focusing on: (a) policy frameworks for IP management and technology licensing; (b) IP planning and portfolio management; (c) Business-focused IP management; and (d) Technology licensing and transfer by R&D institutes and enterprises.

Objectives

- Brainstorm on innovative policy mechanisms, strategies and challenges of IP management and technology licensing;
- Increase the knowledge and understanding of policy- and decision-makers to strengthen and leverage IP management strategy for commercial success;
- Enhance the skill and capability of stakeholders to use innovative tools and best practices for efficient IP management and technology licensing; and
- Promote regional cooperation for cross-border technology transfer commercialization.

Participants

- Policy makers, experts, managers of technology licensing/transfer offices of R&D institutes, and technology-based enterprises; and
- Representatives from Government agencies, Universities, R&D institutions, academia, innovators, and the private sector

Tentative Programme

June 18, 2019 (Tuesday)

0800-0900	Registration	
0900-0945	Opening Session	
	Welcome Address	Dr. Chutima Eamchotchawalit Governor, Thailand Institute of Scientific and Technological Research (TISTR), Thailand (Tbc)
	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)
	Opening Remarks	Dr. Mia Mikic Director, Trade, Investment and Innovation Division (TIID), ESCAP
	Background of the Programme	Dr. Aparat Mahakhant Deputy Governor, TISTR, Thailand
	GROUP PHOTO	
0945-1015	TEA / COFFEE	
1015-1200	<p>Session I: Enabling policy frameworks and Tools for Intellectual Property Management for inclusive and sustainable development – Global and national perspectives</p> <p>This session will deliberate on the implications of global protocols and enabling national policies on intellectual property management and technology licensing for stimulating economic growth and promoting inclusive and sustainable development. The session will also discuss on the key issues and challenges that R&D institutes, technology-based enterprises, cottage and small industry and</p>	

grassroots innovators often encounter in managing and commercializing their intellectual property assets.

Moderator: Ms. Mia Mikic, Director, TIID-ESCAP

1015-1040	Intellectual property for promoting inclusive innovation - policy tools and strategies	Ms. Michiko Enomoto Head, APCTT-ESCAP
1040-1105	Intellectual property management and licensing – Policy perspectives from Thailand	Dr. Piengpen Wongnapapan Chief Operating Officer, Knowledge Exchange King Mongkut’s University of Technology Thonburi, Thailand
1105-1130	International arrangements related to Global Harmonization and Integration of IP (including the Budapest treaty)	Dr. Neeti Wilson Partner - Patent, Design, Plant variety Anand and Anand, India
1130-1200	Augmenting grassroots innovations and traditional knowledge – Role of IPR policies	Dr. Vipin Kumar Director and Chief Innovation Officer, National Innovation Foundation, Ahmedabad, India
1200-1315	LUNCH	
<p>1315-1700</p> <p>Session II: Intellectual Property Planning and Portfolio Management</p> <p>The planning, gathering, and analysis of IP information is vital for strategic decision making in the management of innovation, technology transfer and commercialization. Due to the sheer volume of patent information, the importance of IP planning and portfolio management has been increasing significantly within academic entities and R&D institutes. This session will discuss some of the key processes and tools that enable acquisition, analysis, and organization of IP information.</p> <p>Moderator: Ms. Michiko Enomoto, Head, APCTT-ESCAP</p>		
1315-1420	IP generation, protection and enforcement – Organisation and road mapping for strategic alignment	Dr. Neeti Wilson Partner - Patent, Design, Plant variety Anand and Anand, India
1420-1500	Tools for managing intellectual property – Identification and protection of IP assets and rights; IP mining & audit; patent analysis, mapping, visualization	Dr. Neeti Wilson Partner - Patent, Design, Plant variety Anand and Anand, India
1500-1520	TEA / COFFEE	
1520-1550	Valuation and valorization of intellectual	Dr. Neeti Wilson

	property	Partner - Patent, Design, Plant variety Anand and Anand, India
1550-1700	SWOT analysis of intellectual property – Alignment of IP with R&D and business goals	Group Exercise (To be facilitated by APCTT)

June 19, 2019 (Wednesday)

0900-1200		
Session III: Business-focused Intellectual Property Management		
<p>R&D agencies and technology-based enterprises can leverage their intellectual property portfolio for commercial success and revenue generation. For example, the patents need to be market-ready and commercially viable for attracting investors. The organizations would require adopting innovative business models and strategies for commercializing their intellectual property such as patents. This session will focus on sharing experiences and best practices to effectively use the intellectual property for commercial success.</p>		
<p>Moderator: Dr. Youngtack Shim, Professor, State University of New York in Korea, Republic of Korea</p>		
0900-0945	Building strategy for maximizing intellectual property value; Intellectual property due diligence	Dr. Neeti Wilson Partner - Patent, Design, Plant variety Anand and Anand, India
0945-1020	Intellectual property management as a strategy for competitiveness and business success – Perspectives from Thailand	Dr. Akkharawit Kanjana-Opas Acting Vice President, National Science and Technology Development Agency, Thailand
1020-1040	TEA / COFFEE	
1040-1120	Intellectual property as a tool for financing innovation and technology commercialization	Dr. Youngtack Shim Professor, State University of NY in Korea (SUNY Korea), Republic of Korea
1120-1200	Understanding measures to avoid intellectual property infringement – Experiences from China	Resource Person from China (through APCTT) - Tbc
1200-1315	LUNCH	
1315-1700		
Session IV: Technology Licensing and Transfer in Universities and R&D institutes – Tools and best		

practices		
<p>This session will focus on the key challenges, strategies and tools for licensing technologies; and effective ways and means for managing technology transfer processes including issues related to intellectual property rights (IPRs), drafting technology licensing agreements, negotiation techniques, and alternative dispute resolution methods through arbitration and mediation.</p>		
<p>Moderator: Dr.Aparat Mahakhant Deputy Governor, Thailand Institute of Scientific and Technological Research, Thailand</p>		
1315-1350	Building strategy for maximizing intellectual property value; Negotiations in technology transfer and licensing	Dr. Neeti Wilson Partner - Patent, Design, Plant variety Anand and Anand, India
1350-1415	IPR issues in collaborative research and technology transfer	Dr. Orakanoke Phanraksa Senior IP Consultant, Technology Management Center, National Science and Technology Development Agency, Thailand
1415-1440	Facilitating regional cooperation in promoting cross-border technology partnerships – The Role of APCTT	Mr. Krishnan Srinivasaraghavan, Coordinator, APCTT-ESCAP
1440-1500	Preparing technology transfer and business partnership agreements – key considerations	Mr. Satyabrata Sahu Coordinator, APCTT-ESCAP
1500-1520	TEA / COFFEE	
1520-1550	Alternative dispute resolution in technology transfer and licensing through arbitration and mediation	Dr. Neeti Wilson Partner - Patent, Design, Plant variety Anand and Anand, India
1550-1700	Important clauses of technology licensing agreement	Group Exercise (To be facilitated by APCTT)

June 20, 2019 (Thursday)

0900-1200		
Session V: Round-table discussion - Intellectual property management and Technology Licensing		
Moderator: Dr. Neeti Wilson, Anand and Anand, India		
0900-0910	Introduction of the topics and format of	Dr. Neeti Wilson

	roundtable discussion	Partner - Patent, Design, Plant variety Anand and Anand, India
0910-1010	Challenges on ensuring IP protection and utilization for inclusive development - Micro, cottage, small & medium industry	Panelists - Representatives from Bangladesh, Bhutan, Cambodia, Lao PDR, Myanmar <ul style="list-style-type: none"> • Ms. Nargis Akter Dolly, Deputy Secretary, Ministry of Science and Technology, Bangladesh • Mr. Tempa Tshering, Chief Intellectual Property Officer, Department of Intellectual Property, Ministry of Economic Affairs, Bhutan • Ms. Karma Yanka, Dy. Chief Industry Officer, Department of Cottage and Small Industry, Ministry of Economic Affairs, Bhutan • Ms. Khanlasy Keobounphanh, Director General, Department of Intellectual Property, Ministry of Science and Technology, Lao PDR
1010-1030	TEA / COFFEE	
1030-1100	IP management and technology licensing – Perspectives from Thailand	Dr. Wilaiporn Chetanachan Director, Corporate Technology Office, Siam Cement Public Company Limited, Thailand
1100-1210	Strategies and best practices of IP management and technology licensing – Industry and R&D institutes	Panelists - Representatives from India, Iran, Pakistan, Viet Nam <ul style="list-style-type: none"> • Dr. Vipin Kumar, Director, National Innovation Foundation-India • Dr. Mohammad Abedi, Director of Intellectual Property and Technology Commercialization, Iranian Research Organization for Science and Technology, Iran
Closing Session		
1210-1230	Closing Remarks	Dr. Aparat Mahakhant Deputy Governor, Thailand Institute

		of Scientific and Technological Research Thailand Ms. Michiko Enomoto Head, Asian and Pacific Centre for Transfer of Technology
1230-1330	LUNCH	
1330-1700	Field Visit to Technology Licensing Office of National Science and Technology Development Agency (NSTDA), Thailand Dr. Sanat Wongthawethong Director, Key Account Management Division National Science and Technology Development Agency (NSTDA)	