#### WIPO/IP/CM/09/INF/1

**ORIGINAL:** English

**DATE:** December 2009







JAPAN PATENT OFFICE

# WIPO REGIONAL SEMINAR ON TECHNOLOGY TRANSFER BY UNIVERSITIES AND PUBLIC RESEARCH INSTITUTIONS THROUGH THE STRATEGIC USE OF THE PATENT SYSTEM

organized by the World Intellectual Property Organization (WIPO)

in cooperation with
the National Intellectual Property Office of Sri Lanka (NIPOS)
Government of Sri Lanka
and
with the assistance of
the Japan Patent Office (JPO)

Colombo, Sri Lanka, December 9 to 11, 2009

**PROGRAM** 

Prepared by the International Bureau of WIPO

Wednesday, December 9, 2009

8.30 - 9.00 Registration

9.00 - 9.30 Opening Ceremony

Welcome addresses by:

Dr. D.M. Karunaratna, Director General, National Intellectual Property Office of Sri Lanka (NIPOS), Colombo

Mr. Yoshihiro Nakayama, Assistant Director, International Affairs Division, General Affairs Department, Japan Patent Office (JPO), Tokyo

Mr. Ye Min Than, Consultant, Cooperation for Development Bureau for Asia and the Pacific, World Intellectual Property Organization (WIPO), Geneva

THEME I: INTELLECTUAL PROPERTY (IP) AND TECHNOLOGICAL INNOVATION

9.30 – 11.00 Topic 1: National IP Strategies for Innovation: Experience of Certain

Countries

Speakers: Dr. Thamara F. Dias, Head of Technology Division,

National Science Foundation, Colombo, Sri Lanka

Mr. Hitoshi Amano, Director for IP Exploitation Policy Planning, Policy Planning and Research Division, General Affairs Department, Tokyo

Mr. Ye Min Than

Discussion

11.00 – 11.30 Coffee Break

11.30 – 12.15 Topic 2: The Importance of Technology Management for Universities and

Public Research Institutions (PRIs)

Speaker: Ms. Yumiko Hamano, Project Coordinator,

Innovation and Technology Transfer Section,

WIPO, Geneva

Discussion

12.15 – 14.00 Lunch Break

THEME II: KEY ISSUES OF IP AND TECHNOLOGY MANAGEMENT: FROM RESEARCH

TO COMMERCIALIZATION

14.00 – 15.30 <u>Topic 3</u>:

<u>Legal and Regulatory Framework for Technology Management at</u> the National and Institutional Levels

- (i) National Legislative frameworks for Promoting Linkages between Universities/PRIs and Industry
- (ii) IP Policies and Regulations for Universities and PRIs

Speakers: Dr. Alexandros Papaderos, Head of Patent and

Licensing Office, Office for Research and Innovation,

Technical University Munich, Germany

Mr. Suresh Sachi, General Counsel, Agency for Science, Technology and Research (A\*STAR),

Singapore

Discussion

15.30 – 16.00 Coffee Break

16.00 – 17.30 Topic 4:

IP Management Units and Technology Management Offices (TMOs)

- (i) Organizational options for IP Management and Technology Transfer in Universities/PRIs
- (ii) Functions of IP Management Units and TMOs
- (iii) Skills required to Manage IP and Technology in Universities and PRIs

Speakers: Prof. Mohamed Shariff Mohamed Din, Director,

Innovation and Commercialization Centre, University

Putra Malaysia, Selangor, Malaysia

Prof. Yoshitoshi Tanaka, Graduate School of Innovation Management Tokyo, Institute of

Technology, Tokyo

Discussion

18.00 – 19.00 WIPO Reception

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14.15 – 15.45 <u>Topic 8</u>:

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THEME II: (cont'd)	KEY ISSUES OF TO COMMERCI	F IP AND TECHNOLOGY MANAGEMENT: FROM RESEARCH ALIZATION
9.00 – 10.30	<u>Topic 5</u> :	Approach to IP and Technology Management (Part 1): Ownership and Rights, Revenue Sharing
		(i) IP Ownership and Rights: Who Owns IP Generated by Publicly Funded or Privately Funded Research?
		(ii) Revenue Sharing: How are Revenues from Research Commercialization Shared amongst Faculty, University, Government and other Stakeholders?
		Speakers: Mr. Suresh Sachi
		Dr. Alexandros Papaderos
	Discussion	
10.30 – 10.50	Coffee Break	
10.50 – 12.20	Topic 6:	Approach to IP and Technology Management (Part 2): Invention Disclosure Process, Patent Protection and Cost Management
		(i) Invention Disclosure Process
		(ii) Patent Protection: Appropriate Strategies and Options
		(iii) Costs associated with Protection and Management of Technology
		Speakers: Prof. Mohamed Shariff Mohamed Din
		Dr. Alexandros Papaderos
	Discussion	
12.20 – 13.30	Lunch Break	
13.30 – 14.15	Topic 7:	Use of Patent Information for Technology Management
		Speaker: Ms. Yumiko Hamano
	Discussion	

Commercialization Procedures

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(i) What types of Commercialization Routes can be taken by Universities and Public Research Institutions?

(ii) Licensing, Spin-offs and Start-ups

Speakers: Mr. Suresh Sachi,

Prof. Yoshitoshi Tanaka

Discussion

15.45 – 16.00 Coffee Break

THEME III: TECHNOLOGY TRANSFER: SUCCESSFUL CASES AND CHALLENGES IN

THE REGION

16.00 – 18.00 Reports by participating countries: Indonesia, Islamic Republic of Iran, Malaysia,

Mongolia, Pakistan, Philippines, Singapore, Thailand and Viet Nam

Coordinator: Mr. Ye Min Than

Friday, December 11, 2009

THEME IV: CROSS-BORDER COLLABORATION BETWEEN UNIVERSITIES, RESEARCH

AND DEVELOPMENT (R&D) INSTITUTIONS AND INDUSTRY

9.00 – 10.30 Topic 9: Opportunities and Challenges for Open Innovation

Mr. Hitoshi Amano

Prof. Mohamed Shariff Mohamed Din

Discussion

10.30 – 11.00 Coffee Break

11.00 – 12.00 <u>Topic 10</u>: <u>Overview of WIPO Support</u>

(i) WIPO Technical Assistance and Capacity Building Program

(ii) Introduction to WIPO University Initiative and IP Policy

Guidebook

Speakers: Mr. Ye Min Than

Ms. Yumiko Hamano

Discussion

12.00 – 13.30 Lunch Break

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13.30 - 15.00	Group Exercise:	University Technology Management: Case Studies
		(i) Case One: Smart Turbine; Institutional IP Policy Exercise
		All Participants
		Moderator: Ms. Yumiko Hamano
15.00 – 15.30	Coffee Break	
15.30 – 17.00		(ii) Case Two: Nanolin and the Nanolin Chip; Choice of Commercialization
		All Participants
		Moderator: Ms. Yumiko Hamano
17.00 – 18.00	Roundtable Discussion:	Effective IP Management and Technology Transfer: Opportunities and Challenges
		Moderator: Ms. Yumiko Hamano
		Speakers: All Participants and Speakers
18.00	Closing Ceremon	у

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