

# Inter-Academy Cooperation In Asia-Pacific Region

- Japan's iPAC Initiative in APEC -

Taizo HARA
Deputy Director
International Affairs Division
Japan Patent Office

Japan Patent Office



### **CONTENTS**

- Outline of Japan's IP Strategy
- Organization of Japan Patent Office (JPO)
- Recent Activities of Inter-Academy Cooperation
- Japan's iPAC Initiative
  - APEC Intellectual Property Academy
     Collaborative Initiative -



# Outline of Japan's IP Strategy

Japan Patent Office



## Japan's IP Strategy

2002

2003

2009

Policy Statement by Former Prime Minister KOIZUMI (Feb. 2002)

"IP-based Nation"

IP Strategy Headquarters (Mar. 2003)

- (i) Chairman --- Prime Minister
- (ii) Cross agency coordination
- (iii) Industry-Academia-Government
- (iv) Every category of IP
- (v) Intellectual Property Creation Cycle for economic development

Basic Law on IP (Nov. 2002)

IP Strategic Programs (2003 – 2009)



### **IP Strategy Headquarters**

<Ministerial Council on IP > Prime Minister (Chair), All other ministers and **About 10 experts from** private and academic sectors

photos http://www.ipr.go.jp/kaigi.html

Development of the strategic program

METI

Patent/

**Trademark** 

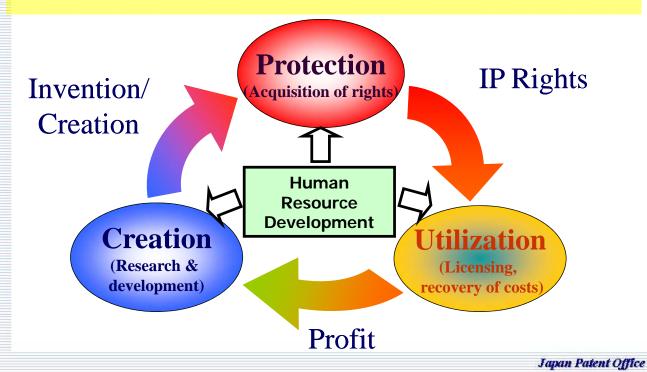
Promotion of the implementation of the program

**IP Strategy Headquarters IP Strategic** Implementation Implementation **MHLW MOFA** MEXT MOF Medical, Copyright Counterfeits WTO, WIPC **DNA...** Japan Patent Office

IPO apan Patent Office

### **Policies of IP Strategy**

Efforts toward the realization of an "Intellectual Property-based Nation" -IP creation cycle-





## **Achievements**

- IP Creation
  - Science and Technology Basic Plan (3<sup>rd</sup>: 2006-2010)
  - University IP Headquarters and TLOs
- IP Protection
  - Establishment of IP High Court (2005)
  - Strengthening the JPO (500 examiners with fixed-term)
- IP Exploitation
  - Publication of guidelines which support companies' strategic IP management
  - Facilitating patent licensing (10,000 contracts supported by INPIT advisors)
- Promotion of Human Resource Development
  - Improve skills of and double the number of IP-related human resources in 10 years (60,000 → 120,000)
  - Foster legal professionals specialized in technology

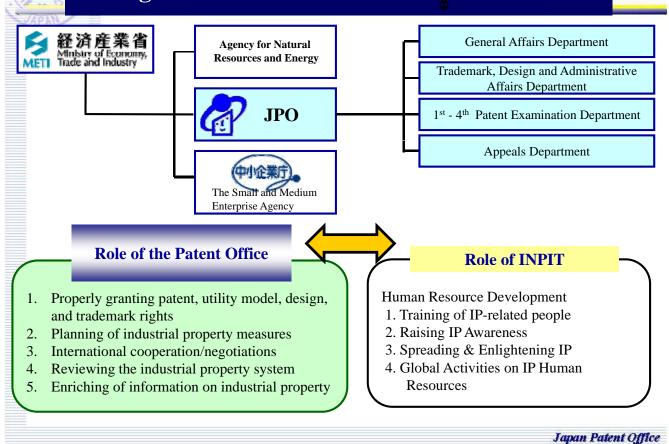
Japan Patent Office



# Organization of Japan Patent Office (JPO)

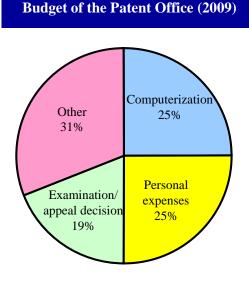


### **Organization and role of the Patent Office**



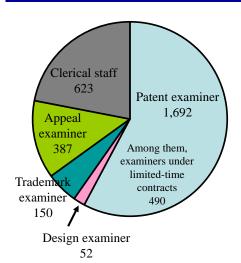
#### JPO Japan Patent (

### **Budget and officials of the Patent Office**



Expenditure budget for FY2009 120.4 billion yen (US\$1,204 million)

#### No. of officials in the Patent Office (2009)



Total: 2,904 (FY2009)



### Cooperation of Japan Patent Office

- outline -

The following activities are undertaken for various stakeholders in public & private sector in the developing countries, under the framework of WIPO Funds-In-Trust arrangement as well as JICA

### (1) Seminars, workshops

- Seminars and workshops held on various IP-related issues
- JPO assists organization of follow-up seminars proposed and implemented by alumni associations of JPO's training program

### (2) Training Courses

- Several courses organized in Tokyo annually for various stakeholders in the field of IP

### (3) Dispatching Experts

- Short-term / long-term expert missions undertaken under JICA / WIPO Japan Funds-In-Trust Arrangement

etc.

Japan Patent Office



### **International Cooperation**

- >Cooperation in human resources development
- > Cooperation in searches/examinations

Country	Trainees accepted	Experts dispatched
China	573	33
Indonesia	442	69
Thai	398	83
Vietnam	340	72
Philippine	323	39
Malaysia	278	20
India	141	14
Laos	45	6
Cambodia	37	2
Myanmar	25	0
others	474	45
Total	3076	383

The table below shows the total numbers of trainees accepted and experts dispatched by the JPO (FY1996 – FY2008).



# Cooperation with <u>Indonesia</u> – Follow-up Seminars

• For the purpose of following up on the training courses as well as to further build awareness on IP, various kinds of assistance has been provided to the alumni association in organizing "Follow-up Seminars" for ex-trainees in Indonesia

FY2004	Bandung	"Relation between IP Law Enforcement and Economic Development"	
	Jakarta	"Improvement of IP Law Enforcement Officer"	
FY2005	Jakarta	"The Implementation of IPR in Indonesia and Japan"	
FY2006	Jakarta	"The Role of IP in Domestic Economic and Business Development to Open the International Market – Protection of Industrial Designs"	
FY2007	Bali	"Well-Known Trademark and Brand Strategy -Case Passing Off-"	
FY2008	Bandung	"Creativity and Innovation-Invention Promotion Activities in Education Institutions and Companies"	
FY2009	Jakarta	"Promoting and protecting IPR through the IP Incubation Project to support the SMEs, universities and government in achieving the success of Creative Industries"	

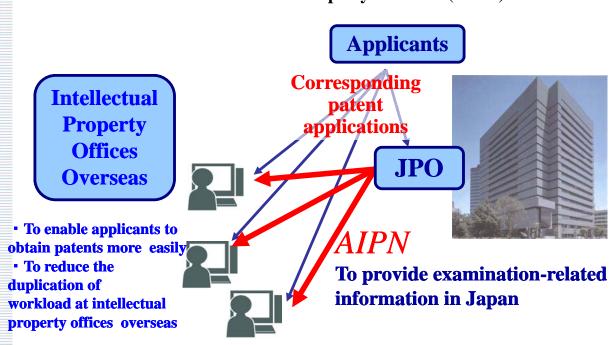
Not only in Indonesia, JPO organize follow-up seminars in many countries.

Japan Patent Office



### **International Cooperation**

**Advanced Industrial Property Network (AIPN)** 



36 countries / regions as of Jan 2010



## Support for SMEs

#### SMEs

Potential for innovation and infrastructure for manufacturing

- → Support of SMEs is key for economic growth
- Concept for support measures
  - Comprehensive and detailed
  - Direct and indirect cost reduction

Japan Patent Office



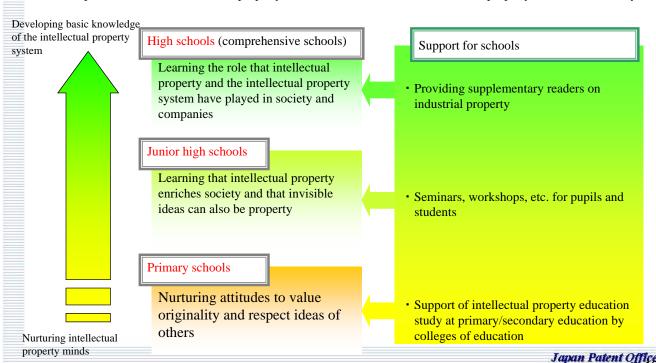
## Support for SMEs

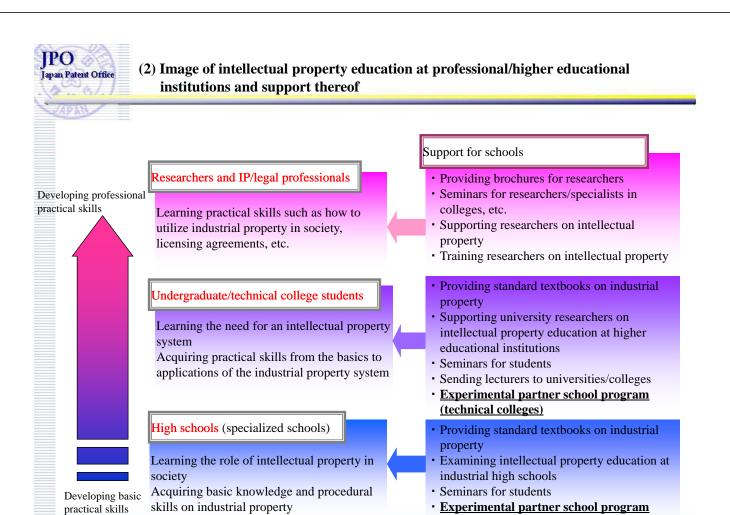
OFiling: advisor for filing/patent information
ORequest for exam: free search/reduction for request fee
OExam: accelerated exam/visiting interview by examiner
ORegistration: reduction of patent fee
OMarket: advisor for licensing/strategic IP support aiming for local economies
OOthers: Q&A support/support for overseas

### **Intellectual property education by educational institutions**

## (1) Image of intellectual property education at primary/secondary educational institutions and support thereof

It is important to nurture intellectual property minds and learn the role of intellectual property education in society.



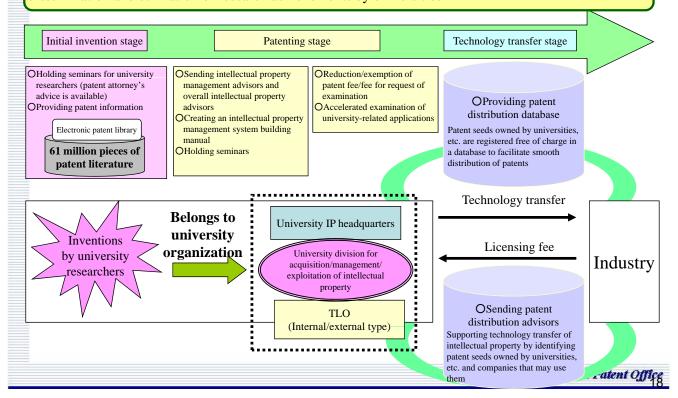


(technical colleges)



# The Patent Office's support for intellectual property activities by universities

Comprehensive support measures from the initial invention to technology transfer in order to promote dissemination and utilization of research achievements by universities





# Recent Activities of Inter-Academy Cooperation



# Bilateral Academy Cooperation between Japan and China

May. 2008 First meeting between

INPIT (Japan) and CIPTC (China)

Sep. 2009 Second meeting and MOC agreed

(\*Memorandum of Cooperation)

- → Outline of MOC
  - Exchange of information about curriculum of trainings
  - Collaborative training cooperation
  - Consideration concerning collaborative research about making texts

Japan Patent Office



# Bilateral Academy Cooperation between Japan and Korea

Nov. 2008 First meeting between INPIT (Japan) and IIPTI (Korea)

# Inter Academy Cooperation between Japan, Korea and China

Cooperation of IP Academies (Japan, Korea and China)



## Japan's iPAC Initiative

APEC Intellectual Property Academy
 Collaborative Initiative -

Japan Patent Office



### **IP Academies**

- AU Intellectual Property Research Institute of Australia
- CN State Intellectual Property Office of China
- ID Indonesian Intellectual Property Academy
- JP National Center for Industrial Property Information and Training
- KR International IP Training Institute of the Republic of Korea
- MX Mexican Institute of Industrial Property
- MY -Intellectual Property Training Center
- PH Intellectual Property Research Training Institute of the Philippines
- RU Russian State Institute of Intellectual Property
- SG IP Academy
- TH Intellectual Property Center
- US USPTO Global Intellectual Property Academy
- VN Research and Training Centre

(Non-exhaustive list. Mainly from the GNIPA of WIPO)





### **Presentations and Papers about HRD**

Some Presentations and Papers in the IPEG 28th Meeting.

✓ Update by Mexico on WIPO-IMPI Distance Learning Courses (DL101S) and the Inauguration of IMPI's Virtual Conference Room

✓ Paper by Korea on APEC Project for Training Intellectual Property Right Information Facilitators Using e-Learning Content-IP Xpedite

✓ Update by Australia and China on Survey of Strategic Consideration of IPR Capacity Building in APEC Economies



Japan Patent Office



### Time to Start Concrete Cooperation

Several IP Academies in the Asia region &

Human Resource related activities



Time to Start Concrete Cooperation of Academies!

Proposition of Initiative for
Stregthening the Co-operation of IP Academies
for Effective IP Human Resource Development
in APEC Region (and in the world)

Synergy and complementary effect with WIPO is also expected.



### apan Patent Office Cooperation of Program, Lecture and Material

### **Information Exchange of Training Program**

Accumulation of know-how in each organization through exchange of HR training program.

### **Information Exchange & Dispatch of Lecturers**

Source for more effective and suitable lectures through information exchange and mutual dispatch of lecturers.

### **Cooperation for training materials**

Cooperated preparation and mutual use of training materials.



Japan Patent Office

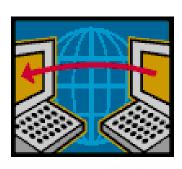


### Information Dissemination with Web

### Launch of the Website

Development of a Website for effective information dissemination and smooth information exchange.

It will enlighten users broadly as well as deepening the network of IP Academies.

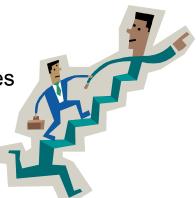




### **Support New Academies & Trainee Exchange**

### **Support New Academies**

Support newly developing IP Academies through provision of administrative know-how.



### Trainee Exchange among Academies

Exchange of trainees and acceptance of interns among IP Academies. Mutual recognition of credit will be future target.



Japan Patent Office



### **Future Schedule**

Mar. 2010 IPEG 30th Proposal

at Hiroshima, Japan



**Intercessional Comments & Discussion** 

Sep. 2010 IPEG 31th Approval

at Sendai, Japan

Through this Initiative in APEC,

Synergy and Complementary effect with

WIPO, bilateral-academy cooperation

is also expected



# Inter-Academy Cooperation (Bilateral, APEC, WIPO)

is <u>Key</u>

for Effective Management of IP Academies

Thank you!

Japan Patent Office