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## REGIONAL SEMINAR

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**WIPO/IP/MNL/15/INF/1**  
**ORIGINAL: ENGLISH**  
**DATE: APRIL 22, 2015**

## **Facilitating the Transfer and Diffusion of Clean Technology:**

### **Opportunities from a Pilot Project on Wastewater Treatment in South East Asia**

organized by  
the World Intellectual Property Organization (WIPO)

in cooperation with  
the Asian Development Bank (ADB)

the Intellectual Property Office of the Philippines (IPOP PHL)

and  
the Climate Technology Centre and Network (CTCN)

with the support of  
the Japan Patent Office (JPO)

**Manila, April 23 and 24, 2015**

PROGRAM

*prepared by the Secretariat*

Thursday, April 23, 2015

8.30 – 9.00 Registration and networking at the Marketplace

9.00 – 9.45 **Welcome Remarks and Objectives of the Regional Seminar**

Speakers: Mr. Allan B. Gepty, Deputy Director General & Officer in Charge, Intellectual Property Office of the Philippines, (IPOPPL), Manila

Mr. Junichiro Suzuki, Second Secretary, Embassy of Japan, Manila

His Excellency Truong Trieu Duong, Ambassador of Vietnam, Manila

Mr. Mushtaq Ahmed Memon, Program Officer International Environmental Technology Centre UNEP, also representing the Climate Technology Centre and Network (CTCN), Osaka, Japan

Mr. Yongping Zhai, Technical Advisor (Energy), Asian Development Bank (ADB), Manila

Mr. Anatole Krattiger, Director, Global Challenges Division, World Intellectual Property Organization (WIPO), Geneva, Switzerland

Ms. Mary Ann Lucille L. Sering, Secretary, Climate Change Commission, Manila

9.45 – 10.30 **Formal Opening of the Marketplace, Coffee and Networking**

10.30 – 11.30 **High-Level Discussion on the Importance of Wastewater Management in the Context of Low-carbon Technologies and Climate Change**

Moderated by Mr. Anatole Krattiger, WIPO

Speakers: Mr. Michael Rattinger, Climate Change Specialist, ADB

Mr. Yorimasa Suwa, Japan Intellectual Property Association (JIPA) and the Japan Institute of Promoting Invention and Innovation (JIPII), Tokyo

Ms. Ruby Raterta, Senior Science Researcher, Department of Science and Technology, DOST, Manila

Mr. Mushtaq Ahmed Memon, UNEP (CTCN)

Panel discussion.

11.30 – 12.30 **Current State of Play: Wastewater Management in Indonesia, Philippines and Viet Nam**

Moderated by Ms. Yesim Baykal, Senior Program Officer, Global Challenges Division, WIPO

Speakers: Mr. Rudy Abdul Rahman, Associate Expert, Pelangi  
Indonesia, Jakarta

Mr. Vieth-Anh Nguyen, Consultant, Hanoi

Mr. Javier Coloma Brotons, Urban Development Specialist,  
ADB, Manila

Mr. Lormelyn E. Claudio, Regional Director, Environmental  
Management Bureau, Department of Environment and  
Natural Resources

Panel discussion.

12.30 – 14.00 Lunch hosted by ADB

14.00 – 15.45 **Roundtable Introducing Technology Needs**

Moderated by Ms. Yesim Baykal, WIPO

Three Panels, each introducing technology seekers and specific needs:

- Indonesia
- Philippines
- Vietnam

Each Panel will discuss challenges (including technological, regulatory, and financial) and potential synergies.

15.45 – 16.00 Coffee and Networking at the Marketplace

16.00 – 18.00 **Matchmaking Session and Marketplace**

Rooms for small group meetings will be made available

18.00 – 20.00 Reception hosted by WIPO

Friday, April 24, 2015

### **Principal Elements of Technology Transfer**

9.00 – 10.30 **Part 1: Intellectual Property as one Tool in Technology Transfer**

Moderated by Gunawan Suryomucito, ROUSE, Jakarta, and Public Interest  
Intellectual Property Attorneys (PIIPA), USA

Speakers: Mr. Anatole Krattiger, WIPO

Ms. Winelma Garcia, Intellectual Property Rights Specialist,  
IPOP HL, Manila

Ms. Patricia A. O. Bunye, Licensing Executives Society International (LESI), Senior Partner, Cruz Marcelo & Tenefrancia, Manila

Panel discussion.

10.30 – 11.00 Coffee and networking at the Marketplace

11.00 – 12.30 **Part 2: Technological Solutions**

Moderated by Jiwan Acharya, ADB, Manila

Speakers: Mr. Kingsley Kalusha, Consultant, United Nations Office for South-South Cooperation (UNOSSC), New York, United States of America

Ms. Jingmin Huang, Senior Urban Development Specialist, ADB, Manila

Alex Yan, China Beijing Environment Exchange, Beijing

Presentations by Tech Providers

Panel discussion.

12.30 – 13.30 Lunch

13.30 – 14.45 **Part 3: Technology Assessment and Business Plan Development**

Moderated by Ms. Patricia Bunye, LESI & Cruz Marcelo & Tenefrancia

Speakers: Mr. Yanis Boudjouher, IPEX Director and Co-founder, IPEX Cleantech Asia, Singapore

Mr. Ramanan Suryanarayan of DNV GL Singapore

Mr. Wanghee You, KOTEC, Busan, Korea

Mr. Mushtaq Ahmed Memon, UNEP (CTN)

Panel discussion.

14.45 – 16.00 **Part 4: Financing**

Moderated by Mr. Yanis Boudjouher, IPEX Cleantech Asia

Speakers: Mr. Nagaraja Rao, Asia Regional Coordinator, Climate Technology Initiative-Private Financing Advisory Network (CTI PFAN). Bangalore, India

Ms. Natalie Bertsch, Financial Sector Specialist, ADB, Manila

Panel discussion.

16.00 – 16.45 **Lessons Learned, Possible Strategy for Regionalization and Collaboration, and Next Steps**

