



## **Promoting Bilateral Mechanisms in Asia and the Pacific A Workshop on the Joint Crediting Mechanism**

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### **Agenda**

**Tiara 1 and 2  
Crowne Plaza Hotel  
Jakarta, Indonesia**

**21-22 May 2015**

Organized by  
**Technical Support Facility  
Carbon Market Program  
Asian Development Bank**

in cooperation with  
**Indonesia Joint Crediting Mechanism Secretariat  
Coordinating Ministry for Economic Affairs  
Government of Republic of Indonesia**

## Thursday, 21 May 2015

### 9.00 - 9.30 Registration of participants

### 9.30 - 10.00 Opening Session

Welcome remarks	V.K. Duggal Asian Development Bank
Welcome remarks	Dicky Edwin Hindarto Indonesia JCM Secretariat

### 10.00 - 11.30 Session 1 – Introduction to ADB's Operations and its Climate Change Program

#### **Moderator: V.K. Duggal, Asian Development Bank**

ADB Operations	Noraya Soewarno Asian Development Bank
ADB's Climate Change Program	V. K. Duggal Asian Development Bank
Japan Fund for the Joint Crediting Mechanism (JFJCM)	Ryuzo Sugimoto Asian Development Bank

### 11.30 - 13.30 Lunch

### 13.30 - 15.00 Session 2 – JCM Implementation in Indonesia

#### **Moderator: V.K. Duggal, Asian Development Bank**

JCM in Indonesia and updates on its current status	Dicky Edwin Hindarto Indonesia JCM Secretariat
JCM Support Programmes in Indonesia by the Japanese Government	Akiko Fukui Institute for Global Environmental Strategies
Potential for JCM in Indonesia: Sectors and Technologies	M. Irfan Linatama Pawennei Asian Development Bank
Financing Project and Roles of Private Financial Institutions in JCM	Nanang E. Raswandi BPxcellence
JCM Practical Experience	Ayato Kurokawa Asian Development Bank

### 15.00 – 15.30 Coffee Break

### 15.30 - 17.00 Session 3 – JCM Project Development Cycle

#### **Moderator: Ayato Kurokawa, Asian Development Bank**

Overview of the JCM Project Cycle	Raymond Caguioa Asian Development Bank
Developing JCM Methodologies	Akiko Fukui Institute for Global Environmental Strategies
Key Considerations on Methodology Development and Project Registration	Aryanie Amellina Indonesia JCM Secretariat
JCM Validation / Verification	Ferry Sidauruk PT. Mutu Agung Lestari

## Friday, 22 May 2015

### 9.00 - 10.15 Session 4 – JCM Project Opportunities in Energy and Mineral Resources Sector in Indonesia

**Moderator: Kenji Asakawa, Institute for Global Environmental Strategies**

The Energy Sector in Indonesia: A Paradigm Shift in the Making	Pradeep Tharakan Asian Development Bank
JICA's Support for Private/PPP Project Promotion	Masahiro Juraku Japan International Cooperation Agency
Case Study: Sarulla Geothermal IPP Project	Jumpei Sakaue Sarulla Operations Limited
Case Study: Gundih CCS study	Dr. Wawan Gunawan A. Kadir Bandung Institute of Technology / Institut Teknologi Bandung (ITB)

### 10.15 - 11.30 Session 5 – JCM Project Opportunities in the Urban Sector in Indonesia

**Moderator: V.K. Duggal, Asian Development Bank**

Current Status and Priorities of Waste Management in Jakarta	Cynthia Hendrayani PT Acritas Energi Indonesia
JCM Projects In Asia: Eco-Driving by Utilizing a Digital Tachograph System	Takaharu Omi Nakamura Gakuen University
Case Study: City-to-City Cooperation under the JCM Scheme (Surabaya / Kitakyushu)	Kenji Asakawa Institute for Global Environmental Strategies

### 11.30 - 13.30 Lunch Break

### 13.30 - 15.00 Session 6 – JCM Project Case Studies

**Moderator: Ryuzo Sugimoto, Asian Development Bank**

Energy Efficiency Sector Project: The Latest Technology of Industrial Refrigeration Equipment	Suhaimi Sirad PT Mayekawa Indonesia
Hybrid Power System installation to existing BTS (Base Transceiver Stations) by JCM (Joint Crediting Mechanism) Project	Ananda Setiyo Ivannanto Awina Sinergi Indonesia
Power Generation by Waste Heat Recovery in Cement Industry	Gen Takahashi JFE Engineering Corporation

### 15.00 - 15.15 Closing Session

Closing remarks	Rizal Edwin Manansang Coordinating Ministry for Economic Affairs
Closing remarks	V. K. Duggal Asian Development Bank

### 15.15 - 15.30 Coffee Break

### 15.30 - 17.00 Session 7 – One-on-one Consultations with Expert Panelists

Table 1	ADB Lending Operations
Table 2	JCM Requirements and Financing Schemes
Table 3	ADB's Japan Fund for JCM
Table 4	Project Development Technical Support
Table 5 - 10	Project Proponents, Guest Experts, TPE (individually)

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