

## **Clean Air with Improved Agricultural Crop Residue** and Biomass Management in Asia

6 June 2024 • Joy Nostalg Hotel & Suites, Manila, Philippines [Hybrid]

## **PROGRAM**

9:30-9:50 a.m. OPENING SESSION



**OPENING REMARKS Qingfeng Zhang**Senior Sector
Director, SG-AFNR,
ADB



Yoko Watanabe Director, Environment group, CCSD/CCRE, ADB



MODERATOR

Noriko Sato
Senior Natural Resources
Specialist, SG-AFNR Region 1,
ADB

9:50-10:45 a.m. SESSION 1: OVERVIEW



ADB's corporate approach on improved air quality

Karma Yangzom Principal Environment Specialist, CCSD/CCRE-ENV, ADB



Crop reside management through agricultural mechanization

Marco Silvestri
Deputy Head/Program Officer,
UNESCAP Center for Sustainable
Agricultural Mechanization / Asia and
Pacific Network for Testing of
Agricultural: Machinery



Overview of air quality management in the agriculture sector in South and West Asia region and possible collaboration with ADB

Bertrand Bessagnet
Coordinator, Air Pollution Action Area, The
International Center for Integrated
Mountain Development (ICIMOD)

## 10:45-11:40 a.m. SESSION 2: COUNTRY EXPERIENCE OF PAKISTAN



Why do farmers burn crop residue and how to stop burning?

Amina Bajwa Food Security Specialist (Consultant), ADB



Managing crop residue burning by using advanced harvest machinery: Evidence from Pilot testing and Impact Evaluation Study

Babur Wasim Agriculture and Natural Resources Specialist (Staff Consultant), ADB



Crop residue management for low carbon rice – the private sector's initiatives

Shahid Tarar CEO, Galaxy Rice Mills, Pakistan

## 11:40 a.m.-12:20 p.m. SESSION 3: BIOMASS MANAGEMENT IN PRACTICE



ADB's support for SAEL biomass energy projects in India

**Sumika Nakane** Investment Specialist, PSOD, ADB



Possible solutions on biomass managements or biomass pelletization for cleaner air

Bidya Banmali Pradhan Senior Atmospheric Environment Specialist, ICIMOD



12:20-1:30 p.m.

1:30-2:10 p.m. SESSION 4: POTENTIAL USE OF CARBON MARKETS



Carbon markets for agriculture and natural resources sector: opportunities and Challenges (Online)

Zeynep Pinar Ozturk Carbon Market Specialist / Independent Consultant

2:10-2:50 p.m. SESSION 5: ADB'S PROGRAMMATIC APPROACHES FOR AIR QUALITY



BTH Air Quality Improvement Projects

**Lei Zhang**Unit Head, Project Administration
Office, SG-ENE, ADB



Mongolia Ulaanbaatar Air Quality Improvement Program

**Maria Pia**Senior Urban
Development Specialist,
SG-WUD, ADB



Beyond the smoke – The untapped potential of carbon markets for crop residue management

**Hiz Jamali** Senior Climate Change Officer, CCSD/CCRE, ADB

3:00-3:20 p.m. SESSION 6: DISCUSSION & WRAP-UP



MODERATOR
Sabah Abdullah
Senior Economist (Climate Change),
ERDI/EREA, ADB



DISCUSSANT
Erdenetuya Darinchuluun
Director's Advisor, ADB

3:20-3:30 p.m. CLOSING SESSION



CLOSING REMARKS

Yasmin Siddiqi
Director, SG-AFNR Region 1, ADB



3:30 p.m.