WORKSHOP AGENDA

April 2-4, 2013
Asian Development Bank Headquarters, Manila, Philippines

Tuesday April 2, 2013 – Pre-Workshop Event: Introduction to LEDS and Climate Financing

This one-day session on LEDS and climate finance will provide public and private sector professionals with an orientation to the LEDS and climate finance landscape and help them get up to speed on the main trends and issues. It will help participants to understand topics such as the costs of climate change, how LEDS fits into national development priorities and donor financing, why both public and private sector financing mechanisms are essential to address climate change, and who needs to be involved and why.

8:00-8:45  Registration

8:45-9:00  Introduction to the Workshop  Auditorium A&B

Opening Remarks
- Bindu Lohani, Vice President, Knowledge Management and Sustainable Development, Asian Development Bank
- Secretary Mary Ann Lucille Sering, Climate Change Commission, Philippines
- Doddy Sukadri, Co-Chair, Asia LEDS Partnership, Indonesia National Council on Climate Change

9:00-10:30  Plenary: Introduction and Economics of Climate Change  Auditorium A&B

Economics of Climate Change: Impacts in South and Southeast Asia

Moderator
- Juzhong Zhuang, Deputy Chief Economist, Economics and Research Department, Asian Development Bank

Speakers
- Akm Mahfuzuddin Ahmed, Principal Climate Change Specialist, South Asia Regional Department, Asian Development Bank  Report on findings of the soon to be released study on the economics of climate change for South Asia
- Ancha Srinivasan, Principal Climate Change Specialist, South East Asia Regional Department, Asian Development Bank  Report on findings of recent study on the economics of climate change for Southeast Asia
- Panel Discussion – Q&A  Moderated discussion with the speakers followed by Q&A with audience
10:30-11:00  Coffee Break  Auditorium Gallery

11:00-12:30  Plenary: Introduction to LEDS and Green Growth  Auditorium A&B
Introduction to LEDS – what they are, why they are important and how they work?

Moderator
- Jem Porcaro, USAID LEAD Program

Speakers
- Orestes Anastasia, Co-Chair, Asia LEDS Partnership, and Senior Regional Climate Change Advisor, USAID Regional Development Mission for Asia
  Overview of the LEDS concept, process, and relationship to low-carbon, climate-resilient development.
- Brad Johnson, Senior Financial Advisor, Center for Clean Air Policy
  LEDS and NAMAs: Putting it all together, overview of Nationally Appropriate Mitigation Actions (NAMAs) developed in the Asia region, key issues and concerns
- Panel Discussion - Q&A
  Moderated discussion with the speakers followed by Q&A with audience

12:30-13:45  Lunch  Executive Dining Room

13:45-15:15  Plenary: LEDS and the Climate Finance Landscape in Asia  Auditorium A&B
A stock-taking of climate finance activity in Asia – how much financing is already flowing, what are the main sources, and where is it going?

Moderator
- Randall Freed, Senior Vice President, ICF International

Speakers
- Aidan Stretch, USAID LEAD Program
  Climate finance in Asia: findings from USAID’s Fast Out of the Gate study
- Michael Rattinger, Climate Change Specialist, Climate Change Program Coordination Unit, Regional and Sustainable Development Department, Asian Development Bank
  Multilateral bank perspective on, and experience with, international climate financing mechanisms
- Athena Ronquillo Ballesteros, Project Manager, Institutions and Governance Program, World Resources Institute
  NGO perspective on climate finance in Asia
- Panel Discussion - Q&A
  Moderated discussion with the speakers followed by Q&A with audience

15:15-15:30  Wrap-Up and Closing Remarks  Auditorium A&B
Putting it all together: discussion of the key issues and needs identified, and the implications for various stakeholders (country officials, donors, private sector, NGO viewpoints). Preview of main workshop.
- Orestes Anastasia, Co-Chair, Asia LEDS Partnership, and Senior Regional Climate Change Advisor, USAID Regional Development Mission for Asia
- Jem Porcaro, USAID LEAD Program

15:30-16:00  End of Pre-Workshop Meeting -- Coffee Break
16:00-17:30 Informal Sessions Auditorium A&B

*Free time for informal sessions and meetings*

- Expert Assistance on LEDS Finance: A Virtual Resource, led by Bethany Speer, NREL

17:30-19:00 Welcome Reception Auditorium Gallery
**Wednesday April 3, 2013 – Main Workshop, Day 1**

8:00-9:00 Registration

9:00-10:30 **Opening Plenary: New Business Opportunities for Green Growth**

*Auditorium A&B*

**Setting the stage: Climate finance opportunities in the context of LEDS and climate change**

**Opening Remarks**
- Woochong Um, Deputy Director General Regional Sustainable, Regional and Sustainable Development Department, Asian Development Bank
- Reed Aeschliman, Deputy Mission Director, USAID Philippines
- Doddy Sukadri, Co-chair, Asia LEDS Partnership

**Moderator**
- Alan Miller, Principal Climate Change Specialist, Climate Business Department, International Finance Corporation

**Keynote Addresses**
- **Keynote Address 1:** Barbara Buchner, Senior Director, Climate Policy Initiative Europe
  *Public sector perspective: How to scale up climate finance and make it more effective*
- **Keynote Address 2:** Silvia Kreibiehl, Head, Frankfurt School - UNEP Collaborating Center for Climate and Sustainable Energy Finance
  *Private sector perspective: Mitigating risk to facilitate private sector investment in climate initiatives*
- **Panel Discussion - Q&A**
  *Moderated discussion with the speakers followed by Q&A with audience*

10:30-11:00 **Coffee Break and Workshop Photo**

11:00-12:30 **Panel: Climate Finance Outlook and Key Opportunities**

*Auditorium A&B*

**Where are we now with climate finance, and where do we need to go? Panel discussion with a select group discussing what climate finance is, how diverse it is, why it is important to them, what their regional activities are, what finance is needed, and where and how it has been mobilized so far. Focus on success factors.**

**Moderator**
- Athena Ronquillo-Ballesteros, Project Manager, International Finance Flows and the Environment, World Resources Institute

**Speakers**
- Alexandra Tracy, Chairman, Association for Sustainable & Responsible Investment in Asia
  *Private sector outlook on climate finance*
- Pankaj Sehgal, Sun Group
  *Private sector outlook on climate finance*
  *Scaling up the role of IFIs and MDBs in climate finance - sharing experiences and*
potential of clean energy businesses (especially EE technology providers) to grow in emerging markets while leveraging financial and intellectual capital of IFIs/MDBs

- Octavio B. Peralta, Secretary General, Association of Development Financing Institutions in Asia and the Pacific

Asian national development bank experiences in climate friendly green investment

- Panel Discussion - Q&A

Moderated discussion with the speakers followed by Q&A with audience

12:30-13:30 Lunch Executive Dining Room

13:30-14:30 Panel: Bank and Private Equity Perspectives on Climate Friendly Investments Auditorium A&B

This panel discussion will bring together bankers and private equity funds from developing Asian economies to discuss their perspectives on the climate finance.

Moderator
- Aidan Stretch, USAID LEAD Program

Speakers
- Tessie Tan, President, BPI Globe BanKO
- Edward G. Wenceslao, Senior Vice President and Head of Wholesale Lending and International Desks, BDO
- Jeffery Allen Dickinson, Head of Renewable Energy, IndoChina Capital
- Edgare Kerkwijk, Managing Director, Asia Green Capital

Panel Discussion – Q&A

Moderated discussion with the speakers followed by Q&A with audience

14:30-15:00 Coffee Break Auditorium Gallery

15:00-16:00 Plenary: Presentations on National Frameworks to Support Green Finance Auditorium A&B

Brief presentations by officials from developing Asian countries on their plans, policy frameworks to stimulate climate finance, lessons that they have learned in the process, and areas for technical assistance needs.

Moderator
- Ancha Srinivasan, Principal Climate Change Specialist, South East Asia Regional Department, Asian Development Bank

Speakers
- Nguyen Tuan Anh, Deputy Director General, Ministry of Planning and Investment, Vietnam
- Joe Pokana, Senior Policy Analyst, Office of Climate Change and Development, Papua New Guinea
- Edi Setijawan, Senior Researcher/Assistant Director at Financial System Stability Group-Banking Research and Regulation Department, Bank Indonesia
- Wannapa Khlaisuan, Senior Professional, Plan and Policy Analyst, NESDB, Thailand

Panel Discussion – Q&A

Moderated discussion with the speakers followed by Q&A with audience

16:00-17:30 Open Space Session: Country Showcases Annex 1&2

This session will follow up on the previous session and allow participants to learn more about the countries’ climate policy and finance frameworks. The format will be that of a
“marketplace,” where LEAD countries will set up tables that focus on their development financing plans related to climate change. It will be a group interactive process building on the previous session on National Frameworks. The format will encourage discussion, information sharing, and interaction with peers. Participants are encouraged to visit all stations.

18:00-20:00  Reception  Nostalg Ballroom (5th Floor), Oakwood Premier Joy~Nostalg Center

Thursday April 4, 2013 – Main Workshop, Day 2

9:00-10:30  Plenary: Using the Public Sector to Mobilize Private Climate Finance  Auditorium A&B
Experiences with and lessons learned in blending public sector finance with private funds to enhance the viability of climate friendly projects.

Moderator
- Trevor Lewis, Infrastructure Specialist (Public Private Partnerships), Regional and Sustainable Development Department, Asian Development Bank

Speakers
- Tomonori Sudo, Research Fellow, JICA Research Institute
  Theory: What does the public sector have to do to mobilize the private sector?
- Shelagh Whitley, Research Fellow, Climate Change, ODI
  Lessons learned in using public sector climate finance to mobilize the private sector
- Miles Stump, Sustainable Energy Finance Specialist, International Finance Corporation
  The case of RE feed-in tariffs in the Philippines: Improving investment outcomes through better engagement with the private sector in policy formulation
- Silvia Kreibiehl, Head, Frankfurt School - UNEP Collaborating Center for Climate and Sustainable Energy Finance
  Case study: GET FiT
- Panel Discussion - Q&A
  Moderated discussion with the speakers followed by Q&A with audience

10:30-11:00  Coffee Break  Auditorium Gallery

11:00-12:15  Concurrent Sessions

Plenary: Mainstreaming LEDS Finance in National Budgets and Plans  Auditorium A
High-level overview on how climate finance can be incorporated into existing budgets and activities, and the theory and rationale for doing so.

Moderator
- Barbara Buchner, Senior Director, Climate Policy Initiative Europe

Speakers
- Alex Heikens, United Nations Development Programme
  Introduction to the Climate Public Expenditure and Institutional Review (CPEIR)
- Irfa Ampri, Director of the Center for Climate Change Financing and Multilateral Policy, Fiscal Policy Office, Ministry of Finance, Indonesia
  Experiences and views from Indonesia
• Nguyen Tuan Anh, Deputy Director General, Ministry of Planning and Investment, Vietnam
  *Experiences and views from Vietnam*
• Joe Pokana, Senior Policy Analyst, Office of Climate Change and Development, Papua New Guinea
  *Experiences and views from Papua New Guinea*
• Panel Discussion - Q&A
  *Moderated discussion with the speakers followed by Q&A with audience*

**Plenary: Access to Finance for Bottom of the Pyramid (BoP)**
**Auditorium B**

*Series of case studies from around the region focusing on access to finance for climate-related activities in the BoP and MSME sectors.*

**Moderator**
• Armin Bauer, Principal Economist, Regional and Sustainable Development Department, Asian Development Bank

**Speakers**
• Sakshi Varma, Access to Finance Advisory, South Asia, International Finance Corporation
  *Microfinance as a channel for climate finance*
• Paul Needham, President, SIMPA Networks
  *Selling solar as a service: pay-as-you-go solar for the BoP*
• Jeffery Allen Dickinson, Head of Renewable Energy, IndoChina Capital
• Panel Discussion – Q&A
  *Moderated discussion with the speakers followed by Q&A with audience*

12:15-13:30 **Lunch**
*Executive Dining Room*

13:30-15:00 **Sector Breakout Sessions: Public and Private Sector Case Studies in Climate Finance**

*These concurrent sessions are designed for speakers to share their experiences and perspectives on financing sector-specific low carbon projects/initiatives by way of examples and case studies. These concurrent sessions aim to:*
  • highlight the roles of different agencies and actors,
  • describe how climate financing can get projects going,
  • describe examples of public-private partnerships, and
  • identify key issues and capacity building needs in the different sectors: energy efficiency, renewable energy, transport and forestry/land use*

**Plenary: Energy Efficiency**
**Auditorium A**

**Moderator**
• Jose M. Layug, Jr., Professor, U.P. College of Law, Former Undersecretary, Department of Energy, Philippines

**Speakers**
• S.S. Krishnan, Principal Research Scientist, Center for Study of Science, Technology, and Policy, India
  *Case study: Update on India’s Perform, Achieve, and Trade (PAT) program for industrial energy efficiency*
- Mek Meksarikul, Vice President, Corporate Credit Product Management Department, Kasikorn Bank
  *A Three-Way Partnership between Bank, ESCO and Client*
- Nanette Biason, Head of Sustainable Energy Program, BPI
  *Case study: Sustainable Energy Finance (SEF) Program*
- William Beloe, Senior Operations Officer, International Finance Corporation
  *Case study: CHUEE*
- Romel Carlos, Operations Officer, Sustainable Energy Finance, Access to Finance Advisory Services, International Finance Corporation
  *How IFC leverages the Clean Technology Fund in mobilizing finance for energy efficiency projects in Southeast Asia*
- Panel Discussion – Q&A
  *Moderated discussion with the speakers followed by Q&A with audience*

**Plenary: Renewable Energy**

**Moderator**
- Don Purka, Principal Investment Specialist (Climate Finance), Regional and Sustainable Development Department, Asian Development Bank

**Speakers**
- Nintira Abhisinha, VP Finance, Bangchak Petroleum
  *Case studies from Bangchak’s solar projects*
- Gao Pronove, CEO and President, Eco Market Solutions
  *Biomass energy in the Philippines: Opportunities and challenges*
- Edgare Kerkwijk, Managing Director, Asia Green Capital
  *Renewable energy case studies from Indonesia*
- Anjali Garg, Energy Specialist, Sustainable Business Advisory - International Finance Corporation, South Asia
  *Gujarat solar rooftop program*
- Panel Discussion – Q&A
  *Moderated discussion with the speakers followed by Q&A with audience*

**Plenary: Transport**

**Moderator**
- Glynda Bathan, Deputy Executive Director, Clean Air Asia

**Speakers**
- Wayne Zhou, CDM Specialist (Consultant), Carbon Market Program, Asian Development Bank
  *A case study on Lanzhou Bus Rapid Transit (BRT) as a CDM project activity*
- Nadir Ehsan, Senior Municipal Development Specialist, Cities Development Initiative for Asia
  *Working with cities to attract climate finance: A case study of the Islamabad (Pakistan) Bus Rapid Transit project*
- Chhavi Dhingra, Program Manager - Capacity Building, EMBARQ India
  *National Investments in Urban Transport: The Indian experience*
- Panel Discussion – Q&A
  *Moderated discussion with the speakers followed by Q&A with audience*

**15:00-15:30 Coffee Break**

**Auditorium Gallery**
15:30-16:00  **Reports from Breakout Sessions**  
**Auditorium A&B**  
*Chairs will report back to the larger group on the main findings and issues discussed in the sector breakout sessions. Emphasis will be on successful solutions, innovative strategies, and areas where technical assistance and regional cooperation/learning are needed.*

16:00-17:30  **Panel: Ensuring Climate Finance Readiness**  
**Concrete Actions and Next Steps**  
**Auditorium A&B**  
*This session will cover how to build capacity in the region to identify and effectively access financing mechanisms for climate change; and what needs to be done to get ready for the GCF and other funds.*

**Moderator**  
- Michael Rattinger, Climate Change Specialist, Climate Change Program Coordination Unit, Regional and Sustainable Development Department, Asian Development Bank

**Speakers**  
- Peter du Pont, USAID LEAD Program  
  *Capacity building needs: lessons learned from the Fast Out of the Gate study*
- Xing Fu-Bertaux, Environment & Climate Change Division, GIZ  
  *Climate Finance Readiness Initiative (GCFit)*
- Tom Baumann, USAID LEAD Program  
  *Key issues in establishing frameworks for measurement, reporting, and verification (MRV) of GHG emissions reductions*
- Joyceline Goco, Deputy Executive Director, Philippine Climate Change Commission  
  *Low Emissions Capacity Building Programme*
- Robert Schiffer, Managing Director, IndoChina Capital  
  *Private sector perspective*
- Panel Discussion – Q&A  
  *Moderated discussion with the speakers followed by Q&A with audience*

17:30-17:45  **Wrap-up and Closing Remarks**  
- Orestes Anastasia, Co-Chair, Asia LEDS Partnership, and Senior Regional Climate Change Advisor, USAID Regional Development Mission for Asia  
- Woochong Um, Deputy Director General Regional Sustainable, Regional and Sustainable Development Department, Asian Development Bank

- End of Workshop –