





REPUBLIK INDONESIA

# **Building Pathways to**Greener Growth

## A Practitioners' Workshop

Enabling policy makers with tools for green growth strategy development, implementation, and monitoring

June 3-4, 2013, Bogor, Indonesia

Organized by



**Funded by** 



In collaboration with



**Hosted by the Government of Indonesia** 



The Green Growth Knowledge Platform (GGKP) is a global network of researchers and development experts that identifies and addresses major knowledge gaps in green growth theory and practice. Through widespread consultation and world-class research, the GGKP provides practitioners and policymakers with policy guidance, good practices, tools, and data to support a green economy transition.

The GGKP embodies a knowledge partnership among the African Development Bank, Climate & Development Knowledge Network, Environment for Development Initiative, Global Green Growth Institute (GGGI), ICLEI-Local Governments for Sustainability, International Labour Organization (ILO), International Trade Centre (ITC), Nordic Development Fund (NDF), Organisation for Economic Cooperation and Development (OECD), United Nations Department of Economic and Social Affairs (UN DESA), UN Development Programme (UNDP), UN Environment Programme (UNEP), UN Industrial Development Organization (UNIDO), and World Bank. Its founding members (GGGI, OECD, UNEP, and World Bank) comprise the GGKP's governing council. The GGKP is financially supported by the Swiss Confederation.



















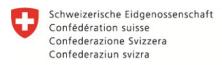












The Green Growth Knowledge Platform is financially supported by the Swiss Confederation

Swiss Confederation

#### **WELCOME!**

It is with great pleasure that we welcome you to the Green Growth Knowledge Platform (GGKP)'s first regional practitioner's workshop, **Building Pathways to Greener Growth**, hosted by the Government of Indonesia. Organized by the World Bank in collaboration with Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) and with funding from the German Federal Ministry for Economic Cooperation and Development (BMZ), this workshop brings together international expertise to facilitate an exchange of knowledge between practitioners and experts throughout **Asia** on the design, implementation, and monitoring of green growth strategies.

Through these two days of seminars, exchange, and networking, you will be exposed to polished as well as experimental methods used to address the challenge of attaining green growth. Drawing together both regional and international experience, the workshop will provide strategic guidance for the development of green growth strategies, exposure to key instruments for success, and practical applications through case studies to provide a hands-on holistic experience for participants.

In Sessions 1-3 you will have an opportunity to discuss a wide range of national green growth stories, from ambition and strategy to institutional coordination and implementation. In Sessions 4-6, you may select from a wide range of topics those that most interest you. These sessions will be smaller, facilitating even more intimate discussion and exchange. Session 7 will draw together key lessons from throughout the workshop and highlight opportunities for future collaboration.

This is a predominantly paperless workshop, but all presentations and support materials will be made available promptly on the Green Growth Knowledge Platform's website: www.greengrowthknowledge.org.

We are delighted that you have joined us for this stimulating and informative workshop. If you have any questions or concerns, please do not hesitate to approach the organizing team.

## **Agenda Overview**

All workshop sessions will take place at the Novotel Bogor. Transportation to and from the Harris Hotel will be provided each day.

#### June 02 - Arrival Day

Participants will make their way from Jakarta to Bogor. For those who have arrived there will be a welcome dinner at 19:00 at the Novotel Bogor. The workshop will take place at the Novotel Bogor (<a href="https://www.novotelbogor.com">www.novotelbogor.com</a>).

#### <u>June 03 – Green Growth in Asia</u>

09:00 - 10:30	Session 1: Green Growth in Asia: Setting the Vision
10:30 - 12:30	Session 2: Green Growth and National Development Strategies
12:30 - 13:30	Lunch
13:30 - 15:30	Session 3: Institutional Coordination for Green Growth
15:30 - 16:00	Coffee break
16:00 - 17:30	Session 4: Participant-led sessions
Time TBC	Dinner

#### June 04 – Tools for Green Growth Planning, Investment, and Implementation

09:00 - 12:00	Technical Sessions, Round 1 (choose one)
12:00 - 13:00	Lunch
13:00 - 16:00	Technical Sessions, Round 2 (choose one)
16:00 – 16:30	Coffee break
16:30 – 18:00	Conclusions and wrap-up
Time TBC	Dinner

## **Detailed Agenda**

## Day 1 (June 03) – How to develop & implement a green growth strategy

09:00 - 10:30	Session 1
	Green Growth in Asia: Setting the Vision
	Introducing the Green Growth Knowledge Platform (GGKP)  Mr. Benjamin SIMMONS, Head of GGKP Secretariat
	Welcome Remarks Mr. Stefan KOEBERLE, Country Director for Indonesia, World Bank
	A Vision for Green Growth in Indonesia  Mr. Lukita Dinarsyah TUWO, Vice Minister of National Development Planning, Indonesia
	Development Cooperation and Green Growth  Mr. Georg WITSCHEL, Ambassador of Germany to Indonesia
	Keynote address Professor Emil SALIM, Chairperson, Advisory Council to President Yudhoyono, Indonesia
	Session 2
10:30 - 12:30	Green Growth and National Development Strategies
	Ms. Endah MURNININGTYAS, Deputy Minister of National Development and Planning (Bappenas), Indonesia
	Mr. WANG Yi, Deputy Director-General, Institute of Policy and Management, Chinese Academy of Sciences, China
	Mr. DANH Serey, Under-Secretary-General, General Secretariat for Green Growth, National Council on Green Growth, Cambodia
	Moderated by  Ms. Marianne FAY, Chief Economist for Sustainable Development, World Bank
12:30 - 13:30	Lunch

13:30 - 15:30	Session 3 Institutional Coordination for Green Growth  Ms. Anupit SUPNITHADNAPORN, Plan and Policy Analyst, National Economic and Social Development Board, Thailand		
	Ms. Maria Lourdes LIM, Director, Regional Office XI, National Economic Development Authority (NEDA), Philippines  Ms. Amrita GOLDAR, Research Associate, Environment and Climate Change, Indian Council for Possarch on International Economic Polations, Indian		
	Indian Council for Research on International Economic Relations, India  Mr. THANH Van Nguyen, Deputy Director-General, Industrial Safety Techniques and Environment, Ministry of Industry and Trade, Vietnam  Moderated by Mr. Irfa AMPRI, Director, Center for Climate Finance and Multilateral Policy, Finance Indianasia		
	Fiscal Policy Office, Ministry of Finance, Indonesia		
15:30 – 16:00	Coffee break		
16:00 - 17:30	Session 4 Participant-led Sessions (choose one)  See descriptions on following page		
	4A. Green Banking and Investment  Bank Indonesia		
4B. Putting Green Economy on the Agenda and Greening the Tourism Value Chain  Department of Trade and Industry, Philippines  GIZ-Philippines			
4C. Sub-National Governance and Green Growth Challenges Ministry of Planning and Investment, Vietnam			
<b>4D. Indonesia's Green Growth Program</b> Ministry of National Development and Planning (Bappenas), Indonesia  Global Green Growth Institute (GGGI)			
Time TBC	Dinner  Dinnertime address: Indonesia's Climate Change Policy  Mr. Agus PURNOMO, Special Presidential Advisor on Climate Change - tbc		

#### **Participant-led Sessions- Descriptions**

#### 4A. Green Banking and Investment

Lead presenter: Bank Indonesia

In collaboration with: State Bank of Vietnam, GIZ-Indonesia, GIZ-Vietnam

Investments in green technologies are an integral part of a transformation towards a greener economy. For achieving this goal, the banking sector plays a crucial role, but in many countries banks are still hesitant to move into this direction. Green banking regulation is one option to stimulate banks to increase their green investment. Bank Indonesia (BI) will present and discuss ideas, concepts and tools on how to stimulate economically sustainable investments including recent research material from a study carried out together with German Development Institute (DIE) on "Green Finance in Indonesia," which included a banking and enterprise survey. Participants will learn about the potential of green finance in the Indonesian context and discuss strategic options and related tools on how to overcome main bottlenecks. By comparing the Indonesian experience with the green investment situation in Vietnam and elsewhere, participants will discuss and exchange about different policy options and receive a more holistic understanding of the challenges and possible next steps to address them.

## 4B. Putting Green Economy on the Agenda and Greening the Tourism Value Chain

Lead presenter: Philippines Department of Trade and Industry

In collaboration with: GIZ-Philippines

The Philippines face many challenges from climate change. Adaptation has been in the forefront of the Government's attention, but in recent years focus has shifted to include mitigation. The session will present these challenges and the emerging policy shift. It will further present how such shift has taken place. The Department of Trade and Industry (DTI) has included climate change and green growth as one of the future oriented themes in its 2011 – 2016 Micro, Small and Medium Development Plan. The thrust is to look at climate change not only as a threat but as an opportunity, and green economic development strategies as a driver for increased competitiveness and new markets. The Value Chain Approach is a suitable intervention strategy to move into this direction. A new Philippine – German project, Promotion of Green Economic Development (ProGED), has started in January 2013 with the value chain of tourism as the pilot sector in two provinces, Cebu and Bohol. The session will present the history of the approach in the Philippines, applied intervention methodology, initial findings, and the project's objectives and implementation concept.

#### Speakers:

Ms. Lydia Guevarra, Director, Office of Special Concerns/Development, Department of Trade and Industry, Philippines

Mr. Volker Steigerwald, Project Manager, Promotion of Green Economic Development (ProGED), GIZ-Philippines

Ms. Raquel Capio, Senior Adviser, Promotion of Green Economic Development (ProGED), GIZ-Philippines
Ms. Mary Jean Pacheco, Director, Office of Operational Planning, Department of Trade and Industry,
Philippines

#### 4C. Sub-National Governance and Green Growth Challenges

Lead presenter: Ministry of Planning and Investment, Vietnam

In collaboration with WB-Vietnam

Since the 1990s, the decentralization process in Vietnam has been ongoing, with the central government assigning a degree of decision-making authority to the country's 63 Provinces, 625 Districts, and 9,121 Communes. Under the Vietnam Green Growth Strategy (VGGS), the Peoples' Committees of Provinces and centrally managed cities are responsible for formulating programmes, action plans and directing the implementation of the green growth strategy. The key challenges for them are to understand and define their green growth priorities, to integrate them into their local 5-year and annual socio-economic development plans (SEDP), and to obtain funding for local implementation. MPI leads and co-ordinates this process, working with the People's Committees of provinces and centrally managed cities to implement the green growth strategy. This session will hear about the experiences of Provinces in Vietnam, which have emerged as green growth forerunners, taking an active interest in developing Provincial and city-level green growth strategies, and how these Provinces have developed their priorities for green growth, what they hope to achieve, how these can be mainstreamed into economic planning, and what funding options they have.

#### Featured speaker:

Mr. NGUYEN Tuan Anh, Deputy Director-General, Department of Science, Education, Natural Resources and the Environment, Ministry of Planning and Investment, Vietnam

#### Moderator:

Ms. Laura ALTINGER, Senior Environmental Specialist, World Bank-Vietnam

#### 4D. Indonesia's Green Growth Program

Lead presenters: Ministry of National Development and Planning, Indonesia; Global Green Growth Institute (GGGI)

This session will introduce the Green Growth Assessment Framework (GGAF) that GGGI is developing with the Government of Indonesia. We hope to explore (i) the green growth vision for Indonesia, (ii) how such a tool would support GoI in mainstreaming green growth in development planning, (iii) the methodology for establishing the framework, (iv) its initial application to REDD+ and MP3EI projects and (v) how to align these policies with medium- and long-term development plans.

#### Speakers:

Mr. Montty GIRIANNA, Director for Energy, Mineral Resources, and Mining, Ministry of National Development and Planning (Bappenas), Indonesia

Ms. Anna VAN PADDENBURG, Country Director for Indonesia, Global Green Growth Institute

## Day 2 (June 04) – Why, when, and how to use green growth policy tools?

09:00 - 12:00	Session 5 Technical Discussions, Round 1 (choose one) See descriptions on following page
	5A. Green Growth Results, Measurement and Indicators  Themes: planning, implementation
5B. Beh	navior Change, Communication, and Social Marketing for Green Growth  Themes: implementation
	5C. Readiness for Climate Finance: Access and Budgeting  Themes: finance, budgeting
12:00 – 13:00	Lunch
13:00 – 16:00	Session 6 Technical Discussions, Round 2 (choose one)
6A. Planning and Monitoring for Adaptation  Themes: planning, implementation	
6B. Decision Making in a Changing World  Themes: planning, implementation	
6C. Environmental Fiscal Reform Themes: finance, implementation	
16:00 - 16:30	Coffee break
16:30 – 18:00	Session 7: Conclusions and Wrap-up
Time TBC	Dinner

#### **Technical Discussions – Descriptions**

#### 5A. Green Growth Results, Measurement, and Indicators

Themes: planning, implementation

Facilitators:

Ms. Marianne FAY, Chief Economist for Sustainable Development, World Bank

Mr. Tomasz KOZLUK, Senior Economist for Green Growth, OECD

Ms. Wanxin LI, Assistant Professor, City University of Hong Kong

This seminar will delve into the complexities of measuring progress to greener growth. Participants will discuss the utility and limitations of various approaches to macro-level indicators and their implications for green growth planning. The discussion will be framed by the new GGKP publication on green growth indicators and early results from the Green Growth Best Practice initiative's work stream on Monitoring and Evaluation. Facilitators will reflect on early applications of headline indicators in developing countries, and country participants will be invited to share their experiences embedding sustainability and growth indicators in their national strategies.

# 5B. Behavior Change, Communication, and Social Marketing for Green Growth

Themes: implementation

Facilitator:

Ms. Jacqueline DEVINE, Senior Water and Sanitation Specialist, World Bank

Entrenched behaviors and social norms are among the most difficult to overcome obstacles to green growth. This discussion will introduce participants to a variety of communications and social marketing approaches to promoting green policies and behaviors, drawing on lessons from a number of sectors, including public health. Participants will delve into the basic principles and explanatory frameworks for behavior, the key components of social marketing interventions, and the role of social marketing in green growth. Participants will design a social marketing action plan targeting one key behavior in their own countries.

#### 5C. Readiness for Climate Finance: Access and Budgeting

Themes: finance, budgeting

Facilitators:

Mr. Frederic WILS, Adviser, Competence Centre for Climate Change, GIZ Mr. Phililppe AMBROSI, Senior Environmental Economist, World Bank

This discussion will focus on two dimensions of climate finance readiness: facilitating access to sources of financing and strengthening national systems for climate finance. The portion on access will familiarize participants with the concept of direct access to international climate finance, facilitate experience sharing and discussion of lessons learned, and provide hands-on learning about GIZ's Climate Finance Readiness' Roadmap. The portion on national systems will focus on Climate Public Expenditure and Institutional Reviews (CPEIRs), an emerging instrument to integrate climate change considerations into budget planning and execution. Participants will interact with presenters from several countries engaged in such reviews to learn about their experiences and recommendations from CPEIR on policy, institutions, and budget.

#### 6A. Planning and Monitoring for Adaptation

Themes: planning, implementation

Facilitators:

Mr. Frederic WILS, Adviser, Competence Centre for Climate Change, GIZ Ms. Urvashi NARAIN, Senior Environmental Economist, World Bank

In the face of growing impacts of climate change, it is becoming increasingly evident that if countries do not adapt and manage these impacts they risk being knocked off their path to achieving development goals. As countries start to implement adaptation interventions, they are faced with establishing their M&E systems for adaptation. Though there is no one-size-fits-all approach for planning and monitoring adaptation, countries can follow overarching principles and frameworks for developing plans and systems that are appropriate for their country context. This seminar will introduce such frameworks and provide an opportunity for interactive discussions to foster cross-country learning. In the interactive part of the workshop participants will establish an adaptation M&E system, based on the Harvard Case Methodology.

#### 6B. Decision Making in a Changing World

Themes: planning, implementation

Facilitators:

Ms. Nidhi KALRA, Senior Decision Scientist, World Bank Ms. Laura BONZANIGO, Research Analyst, World Bank

Good policy making requires thinking about the long-term future, such as future climate, population, geopolitics, and technological progress. Yet it is often challenged by deep uncertainties, including disagreements about the future and competing priorities among stakeholders. This highly interactive session uses exercises, debate, and live software demos to help participants (1) understand how uncertainty and disagreement challenge decision making and (2) experience ways to make good decisions, despite these challenges.

#### 6C. Environmental Fiscal Reform

Themes: finance, implementation

Facilitator:

Ms. Silja DRESSEL, Adviser, Environmental Policy and Sustainable Development, GIZ Ms. Stefanie REIHER, Adviser, Sustainable Economic Development, GIZ

Well-designed instruments for environmental fiscal reform (EFR) can address environmental challenges in a cost effective manner that may also reduce threats to the livelihoods and health of the poor. EFR also improves resource efficiency in target sectors, leading to more sustainable long-term use of natural resources. Drawing on the Harvard Case Method, this discussion will explore the advantages and drawbacks of various EFR approaches, as well as design possible EFR solutions for the fictive country of Gothland's efforts to cope with industrial pollution.