



# GREEN ECONOMY GREEN GROWTH-MYANMAR(not-for-profit) ASSOCIATION

GEGG-MYANMAR

35B-15, New University Avenue, Bahan Tsp, Yangon, Myanmar.

Phone(o) : (95-9) 4500-48372  
Fax : (95-1) 664411

E-mail : gegg-myanmar@gmail.com

## THE PROGRAMME SECOND MYANMAR GREEN ECONOMY GREEN GROWTH: *MOVING FORWARD.*

### ANNEX 1.2

*Rev. 29 Oct.*

### **The Role of Natural Capital in Economic Development** **Facilitated by WWF**

**Part 1: Presentations / Panel Discussion / Break-out Groups (13 November)**

**Part 2: Technical Capacity Building Session on Tools for Quantifying and Mapping Natural Capital (15 November)**

#### **Session 1: Presentations and Panel Discussion**

##### *Objectives:*

- To elucidate the role of Myanmar's natural capital in its economic development.
- To provide a forum to elevate the importance of maintaining natural capital as a fundamental building block of green economies in Myanmar and the Greater Mekong Subregion.

##### *Description*

This session will provide an overview of the role of natural capital in economic development. It will consist of four parts: (1) presentations from recognized experts; (2) a panel discussion; (3) working groups, and (4) final plenary to summarize group discussions and the entire session.

The presentations will aim to provide participants with a technical foundation for discussion in parts 2 and 3. Key themes will include: definition and measurement of natural capital; flow of benefits from ecosystem services; contribution of natural capital to economies; and mainstreaming valuation of natural capital into national accounting systems for improved decision making.

The panel discussion will enable structured discussion on the themes raised in the presentations. Panelists will be asked to reflect on these themes and suggest practical ways to (i) maintain and enhance Myanmar's and the subregion's natural capital; (ii) quantify the value (contributions) of natural capital to Myanmar's and the sub-region's economy; and (iii) incorporate these values into national accounting so that economic decisions maintain natural capital and help shift Myanmar and the subregion toward a green economy.

The working groups will allow time for participants to consider the recommendations of the panelists and offer specific ideas for practical next steps to achieve the 3 objectives discussed by the panelists. Time will be allotted for reporting back to plenary and for synthesis of ideas from the session in order to report to the larger GEGG plenary.

**Structure: Plenary presentations from experts followed by panel discussions**

- Panel 1 will focus on fundamental principles of natural capital and its importance as a fundamental building block of green economy
- Panel 2 will focus on policies needed to promote incentives in natural capital, smart, green infrastructure planning and design to maintain natural capital, and perspectives from the private sector on sustainable resource use.
- Experts will each have 20 minutes including Q&A; each group of presentations will be followed by a panel discussion.

**Opening Remarks: Mr. Andrew Heyn,\* H.M. Ambassador of United Kingdom to Myanmar**

<b>Panel 1 – Natural Capital Fundamentals, Scenarios, and Case Studies</b>		
<b>Facilitator: Kate Newman (WWF-US)</b>		
<b>#</b>	<b>Theme</b>	<b>Speaker</b>
1	Natural capital and its role in economic development	Dr. Stephen Polasky (Professor, University of Minnesota and Natural Capital Project PI)
2	Valuing natural capital in the Mekong region	Lucy Emerton (Environmental Economist and Director, Environment Management Group)
3	ASEAN TEEB scoping study	Dr. Dicky Simorangkir (International Senior Advisor, GIZ)
4	Investing in natural capital: case studies	<ul style="list-style-type: none"> <li>• Dr. Peter Cutter (Manager, Landscape Conservation, WWF-GM)</li> <li>• Shubash Lohani (Deputy Director, Eastern Himalaya Ecoregion Program, WWF-US)</li> </ul>
<b>Panel Discussion</b> – panelists comprising experts listed above		
<b>BREAK</b>		
<b>Panel 2: Enabling conditions, national accounting, links with infrastructure, and private sector perspectives</b>		
<b>Facilitator: Kate Newman (WWF-US)</b>		
5	Policies needed to promote investments in natural capital	Aneta Nikolova (Environmental Affairs Officer, UNESCAP) - TBC
6	Creating an enabling environment for greener development	Olof Drakenberg (Center for Environment and Sustainability, University of Gothenburg, Sweden)
7	Moving beyond GDP: Greening national	Dr. Marian Delos Angeles, Natural Resources

	accounts	Economist, EEPSEA
8	Integrating ecosystem services considerations in development planning	Sumit Pokhrel, (Climate Change Specialist, ADB-GMS EOC)
9	Private sector and green economy: Why should businesses invest in natural capital, sustainability, and resource efficiency?	Mr. Jaroslaw Kielak, IKEA (SE Asia Regional Sustainability Manager)
<b>Panel Discussion</b> – panelists comprising experts listed above		

## **Session 2: Capacity Building Session on Integrated Land Use Planning and Management**

<b>Theme</b>	<b>Presenter / Trainer</b>	<b>Key Points / Tools</b>
1. Using Scenarios to Increase Understanding and Engage Stakeholders	Pete Cutter	--Scenarios as a means to better understand how decisions today will impact future conditions
2. Multi-objective Planning to Support Better Decision Making	Steve Polasky / Lothar Linde (Spatial Planning Specialist, ADB-GMS EOC) / Dr. Ilya Zaslavsky* (Research Scientist, Spatial Information Systems, UCSD)	--Applications of multi-objective planning --Marxan, other tools
3. Ecosystem Services Assessment and Valuation	Dr. Luke Brander (Environmental Economist, PI ASEAN TEEB Study)/ Lucy Emerton / Pete Cutter	--Freshwater assessment and valuation; linking with PES mechanisms --TEEB Case studies and tools --InVEST Toolbox
4. Ensuring that Ecosystem Services are Considered in Development Planning: Greening National Accounts and Other Tools	Dicky Simorangkir / Marian Delos Angeles	--IES Stepwise Approach --Linking ES valuation with national accounting

*\* To be confirmed*