



## Programme

# Natural Capital for Inclusive Growth: Options and Tools for South Asia

## A Policy Dialogue for Senior Policy Makers

December 17-19, 2014  
The Oberoi Grand, Kolkata

<b>Day 1: Wednesday, 17 December 2014</b>		
<b>8:30 – 9:00 REGISTRATION</b>		
<b>Opening session</b>		
9:00-10:20	Welcome remarks (10 mins.)	David Molden, Director General, ICIMOD
	Introduction to the Policy dialogue (10 mins.)	Pushpam Kumar, Chief, Ecosystem Services Economics Unit, Division of Environmental Policy Implementation (DEPI), UNEP
	Keynote speech (30 mins.)	Jim Salzman, Samuel Fox Mordecai Professor of Law, Nicholas Institute Professor of Environmental Policy, Duke University, USA
	Introduction of participants (30 mins.)	All participants and resource persons
10:20-10:50	<i>Coffee break</i>	
<b>Capturing contribution of natural capital to national socio-economies in the region</b>		
Chair: Eklabya Sharma, Director of Programme Operations, ICIMOD		
10:50-12:20	Introduction to environmental valuation of natural capital (20 mins.)	Rodney Smith, Associate Professor, Director of Graduate Studies, University of Minnesota, USA
	Types of natural capital and their relationships with the elements of economic growth (20 mins.)	Nilanjan Ghosh, Observer Research Foundation
	Natural capital and its role in creating socio-economic outputs and jobs (20 mins.)	Unai Pascual, Ikerbasque Research Professor, Basque Centre for Climate Change, Spain
	Responses from the floor (30 min.)	
12:20-13:30	<i>Lunch</i>	
<b>Macroeconomic indicators and natural capital</b>		
Chair: Priya Shyamsundar, Executive Director, the South Asian Network for Development and Environmental Economics (SANDEE)		
13:30-15:00	Briefing session: Inclusive Wealth Report (IWR) 2014 (60 mins.)	Anantha Duraiappah, Director of the Mahatma Gandhi Institute of Education

		for Peace and Sustainable Development (MGIEP), UNESCO Panelists: 1. Tenzin Dhendup Secretary/MoAF, Bhutan 2. GOI (tbc) 3. Bikash Bista DG/CBS Nepal Golam 4. Rasul Senior Economist, ICIMOD
	Responses from the floor (30 min.)	
15:00-15:30	<i>Coffee break</i>	
<b>Natural capital accounting in practice: examples from countries</b> Chair: Bhaskar Karky, Resource Economist and Programme Coordinator for Regional REDD+ Initiative and Transboundary Landscape Regional Programme, ICIMOD		
15:30-17:20	Lead talk on natural capital accounting for inclusive growth (15 mins.)	T. C. A. Anant, Secretary and Chief Statistician of India, Ministry of Statistics and Programme Implementation, India
	Natural capital accounting in practice (60 mins.) <i>what economic aggregates are estimated, where are changes made in the System of National Accounts and satellite monitoring, how frequently and with what data</i>	Representatives from each country and state <ul style="list-style-type: none"> <li>• Bangladesh: Khandakar Rakibur Rahman/Additional Sec MoEF</li> <li>• Bhutan: Tshering Wangmo, PC GNHC Royal Bhutan</li> <li>• India: (tbc)</li> <li>• Myanmar: Win Zaw/DDG MoECF</li> <li>• Nepal: Suman Raj Aryal/DDG CBS Nepal</li> <li>• North East India States: S Ashutosh/Additional PCCF Meghalaya</li> </ul>
	Responses from the floor (35 mins.)	
<i>Closing Day 1</i>		
17:30-1800	<i>Press brief by ICIMOD and UNEP</i>	
18:00-19:30	<i>High tea followed by dinner</i>	
<b>Day 2: Thursday, 18 December 2014</b>		
<b>8:30 – 9:00 REGISTRATION</b>		
<b>High-level opening session</b> Master of ceremonies: Pushpam Kumar, Chief, Ecosystem Services Economics Unit, Division of Environmental Policy Implementation (DEPI), UNEP		
9:00-10:00	Remarks by Parliamentarians/Senior officials	Heads of delegations from each country and state <ul style="list-style-type: none"> <li>• Bangladesh: Khandakar Rakibur Rahman/Additional Sec MoEF</li> <li>• Bhutan: Lungten Norbu Specialist/MoEF</li> <li>• India: Hon Prem Das Rai/MP</li> </ul>

		<ul style="list-style-type: none"> <li>• Myanmar: Win Zaw/DDG MoECF</li> <li>• Nepal: Janak R. Chaudhary/CA member/Environment Chair</li> <li>• North East India States: R. P. Agarwalla/PCCF Assam</li> </ul>
10:00-10:30	Coffee break	
<b>Evidences of science-policy interface</b>		
Chair: Rodney Smith, Associate Professor, Director of Graduate Studies, University of Minnesota, USA		
10:30-12:30	Debriefing of Day 1 (5 mins.)	Bhaskar Karky, Resource Economist and Programme Coordinator for Regional REDD+ Initiative and Transboundary Landscape Regional Programme, ICIMOD
	Panel discussion: Linkages between macroeconomic policy and natural capital (40 mins.)	<p>Panelists:</p> <ol style="list-style-type: none"> <li>1. Anantha Duraiappah, Director of the Mahatma Gandhi Institute of Education for Peace and Sustainable Development (MGIEP), UNESCO</li> <li>2. Arabinda Mishra, Dean and Professor, Department of Policy Studies, TERI University, India</li> <li>3. Sharad Chandra Poudel Secretary, Ministry of Forests and Soil Conservation, Nepal</li> <li>4. Bikash Sharma, Sr Economist ICIMOD</li> </ol>
	Case presentation (I) (15 mins.)	Joyashree Roy, Professor of Economics, Jadavpur University, India
	Case presentation (II) (15 mins.)	Ritesh Kumar, Conservation Programme Manager, Wetlands International South Asia
	Case presentation (III) (15 mins.)	Kinsuk Mitra, Executive Director & Secretary, Winrock International India
	Responses from the floor (30 mins.)	
12:20-13:30	Lunch	
<b>Forests: Natural capital for inclusive growth in the region</b>		
Chair: Jochen Statz, International Cooperation Division, UNIQUE forestry and land use GmbH, Germany		
13:30-15:00	Forest monitoring and natural capital accounting (20 mins.)	Ashbindu Singh, Former Chief and Regional Coordinator of North America, UNEP
	Forests and REDD+ for green economy and inclusive growth in Bhutan (15 mins.)	Sangay Wangchuk, Associate Prof/ Ugyen Wangchuck Institute for Conservation and Environment
	Forests and REDD+ for green economy and inclusive growth in Myanmar (15 mins.)	Win Zaw/DDG MoECF/Gov. of Myanmar

	Forests and REDD+ for green economy and inclusive growth in Nepal (15 mins.)	Resham Dangi MoFSC/Gov. of Nepal
	Responses from the floor (25 mins.)	
15:00-15:30	<i>Coffee break</i>	
<b>Group Discussion: mainstreaming natural capital in inclusive growth</b>		
Chair and lead discussant: Joyashree Roy, Professor of Economics, Jadavpur University, India		
15:30-17:30	Group Discussion (I): country & state specific policy needs	<i>Participants will be in country groups to discuss the theme with 1-2 resource persons in each group.</i>
	Group Discussion (II): challenges and ways forward	<i>Participants will be in country groups to discuss the theme with 1-2 resource persons in each group.</i>
17:30-	<i>Closing Day 2</i>	
<b>Day 3: Friday, 19 December 2014</b>		
<b>8:30 – 9:00 REGISTRATION</b>		
<b>Debriefing session</b>		
Chair: T P Singh/ DDG ICFRE		
9:00-10:30	Debriefing of Day 2 (5 mins.)	Bhaskar Karky, Resource Economist and Programme Coordinator for Regional REDD+ Initiative and Transboundary Landscape Regional Programme, ICIMOD
	Country Presentations (55 mins.) - <i>Country capacity and needs on valuation and Accounting for policy</i> - <i>Opportunities and challenges to natural capital accounting</i>	Representatives from each country and state <ul style="list-style-type: none"> <li>• Bhutan: Lungten Norbu, Specialist /MoEF Bhutan</li> <li>• India: R S Rawat/Scientist ICFRE</li> <li>• Myanmar: Ba Kaung/Dy.D MoECF</li> <li>• Nepal: Bikash Bista/ DG CBS Nepal</li> <li>• North East India States: Vijay Kumar/ Scientist RRI Assam</li> </ul>
	Responses from the floor (30 mins.)	
10:30-10:50	<i>Coffee break</i>	
<b>Closing session</b>		
Chair: A participant from the Gov. of Nepal or a North East India State		
10:50-12:00	Overview of sessions, next steps and conclusions (20 mins.)	Pushpam Kumar, Chief, Ecosystem Services Economics Unit, Division of Environmental Policy Implementation (DEPI), UNEP
	Remarks by participants (40 mins.)	
	Closing remarks (10 mins.)	Eklabya Sharma, Director of Programme Operation, ICIMOD
12:00-	<i>Closure of the Policy Dialogue &amp; Lunch</i>	