

**GMS Core Environment Program
Biodiversity Conservation Corridors Initiative (BCI) Symposium**

The Science and Practice of Biodiversity Corridors

Objectives:

- Sharing of experience gained and lesson learned by implementers and practitioners of biodiversity corridors outside the GMS with implementers of the Core Environment Program
- Review pilot site proposals of the GMS BCI in the light of lessons learned and experience shared
- If necessary and possible, make adjustments of implementation framework of the GMS BCI based on recommendations of the symposium
- Identify potential long term monitoring outlook for the GMS BCI.

DRAFT AGENDA FOR GMS BCI SYMPOSIUM

Thursday, 27 April 2006	<i>Theme/Activity</i>	<i>Presenter</i>
08.30 – 08.40	Welcome remarks and Opening of Symposium by Host Government	Monthip Sriratana Tabucanon Deputy Permanent Secretary, MONRE Thailand
08.40 – 08.50	Opening Remarks by ADB	Arjun Thapan, DDG/ ADB MKRD
08.50 – 09.00	Introduction of participants	Javed Mir, Project Officer GMS CEP, ADB MAKE
09.00 – 09.15	CEP-BCI: Challenges and Opportunities	Urooj Malik, Director, MAKE
09.15 – 09.30	Overview of Biodiversity Corridor Pilot Proposals under the GMS Core Environment Program	Hasan Moinuddin, GMS EOC
09.30 – 09.45	Break	
Session I: Ecosystems Connectivity and Biodiversity Corridors		
09.45 – 10.00	Landscape mosaics: Integrating forest management and environmental services in tropical landscapes	Markku Kanninen, CIFOR
10.00 – 10.15	Plenary Discussion	Facilitator
10.00 – 10.15	Break	
Session II: Local Livelihoods and Poverty Reduction in Biodiversity Corridors		
10.15 – 10.30	Managing the Environment for Development and to Sustain Pro- Poor Growth	Paul Steele, IPS
10.30 – 10.45	Plenary Discussion	Facilitator
Session III: Climate Change and Biodiversity Corridors		
10.45 – 11.00	Potential impacts of climate change and regional air pollution on biodiversity and landscape use	Frank Murray, Murdoch University
11.00 – 11.15	Plenary Discussion	Facilitator
Session IV: Sustainable Financing of Biodiversity Corridors		

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11.15 – 11.30	Upstream, Downstream: How New York City saves millions of dollars by paying upstream communities to protect the natural water filtration qualities of the Catskill/Delaware Watershed	Mark Kasman, EPA
11.30 – 11.45	Plenary Discussion	Facilitator
11.45 – 12.00	Announcements: Panel Discussion Groups	Facilitator
12.00 – 13.45	Lunch	
13.45 – 17.00 with Break 15.30 – 15.45	Session V: Panel Discussions	
	Panel 1: Ecosystems Connectivity and Biodiversity	Discussion Leader: Markku Kanninen
	Landscape level conservation – Lessons from Terai Arc Landscape, Nepal	Chandra Gurung, WWF Nepal
	Biodiversity loss in Xishuangbanna with the changes of land use and land cover over 30 years	Zhu Hua, XTBG
	The Great Green Triangle Project: An Integrated Approach Towards Regional Planning and Biodiversity Conservation in the China/Lao PDR/Viet Nam Border Region	Chen Jin, XTBG and David Westcott, CSIRO
	Management of watersheds of large rivers – Yangtze, Mekong and Salween	Marc Goichot, WWF
	Wetland connectivity and fish migration	Chris Barlow, MRC
	Current status of biodiversity in the GMS countries, with a particular focus on the pilot sites of the Biodiversity Conservation Corridors Initiative	Jack Tordorff, BirdLife International
	Measuring and modeling biodiversity gains and losses for different socioeconomic and corridor options	Ben ten Brink, MNP
	Transport Infrastructure and Wildlife Trade Conduits in the GMS: Regulating Illegal and Unsustainable Wildlife Trade	Chris Shepherd, TRAFFIC
	Northern Plains Landscape Conservation, Cambodia	Tom Clements, WCS
	Panel 2: Local Livelihoods and Poverty Reduction in Biodiversity Corridors	Discussion Leader: Paul Steele
	Questioning Traditional Livelihood Models: Lessons Learned from the Cardamom Mountains Pilot Project, Cambodia	Suwanna Gauntlett Cambodia Country Director, WildAid
	A Biofuels-based Livelihoods Strategy: Energy Trees for Electricity, Transport, and Climate Change. Field Experiences from Asia and Africa	Emmanuel D'Silva, Visiting Scientist, ICRISAT
	Raising rural incomes while conserving the environment: non-timber forest products, specialty agriculture products, and compatible enterprise development	Maureen Decoursey, WINROCK International

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	Poverty, Health, Governance and Ecosystems: An ADB-IUCN partnership to improve knowledge and address challenges	Paul Steele, Institute of Policy Studies
	Linking communities to employment opportunities and markets: Policy and institutional design aspects	Ewald Rametsteiner, IIASA
	Panel 3: Climate Change and Biodiversity Corridors	Discussion Leader: Frank Murray
	Interrelationship between Climate Change, Urban Air Quality and impacts inside and outside cities: rationale for addressing air pollution and GHG emissions	Cornie Huizenga, Clean Air Initiative – Asia, ADB
	Air pollution and ecosystem: Assessment of effects of ground level ozone on agricultural crops in Asia	Nguyen Thi Kim Oanh, AIT
	Climate change and consequent impacts in the Mekong River Basin	Hans Guttman, MRC
	Addressing Vulnerability to Climate Variability and Climate Change - An Integrated Modeling System (Case Study from India)	Satya Priya, RSMI
	Panel 4: Sustainable Financing and Biodiversity Corridors	Discussion Leader: Katherine Warner
	Sustainable Finance Mechanisms, Protected Area Networks, and Conservation Corridors: Off-setting the opportunity costs of biodiversity conservation with tangible economic incentives	Jim Peters, Winrock International
	Financial Incentives to Communities for Stewardship of Environmental Resources	Katherine Warner, IUCN
	Nature-based Tourism as a Funding Mechanism for Protected Areas and Biodiversity Conservation: Plans and Opportunities in the Lao Peoples Democratic Republic	Paul Rogers, SNV
	Payment for Environmental Services: Lessons Learned from a Diagnostic Study in China	Zuo Ting, China Agricultural University
	Can Environmental Fiscal Reforms help in the sustainable financing of Biodiversity Corridor Initiative?	Usman Iftikhar, IUCN

Friday, 28 April 2006	Theme/Activity	Presenter
08.45 – 10.00	Panel Discussion (part 3)	Discussion Leaders
10.00 – 10.15	Break	
	Session VI: Presentation of Panel Reports	
10.15 – 11.15	Presentation of Results by Panels 1 – 4	Panel Rapporteurs
11.15 – 11.45	Plenary Discussion	Panel Discussion Leaders
11.45 – 12.15	Response by GMS BCI Implementers (5 minutes per GMS country – 30 minutes for 6 GMS countries)	GMS BCI
12.15 – 12.30	Closing of Symposium	Urooj Malik, Director,

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		MKAE, ADB
12.30	Lunch and Departure	