

Agenda for Southeast Asia Katoomba meeting

Katoomba XVII
**Taking the Lead: Payments for Ecosystem
Services in Southeast Asia**

June 23-24, 2010
Hanoi, Vietnam

Hosted by:

Forest Trends, the Katoomba Group, Ministry of
Agriculture and Rural Development (MARD), Ministry of
Natural Resources and Environment (MONRE), United
States Agency for International Development (USAID) and
Winrock International



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2010 Katoomba Meeting XVII Southeast Asia

HANOI, VIETNAM
June 23-24, 2010

TAKING THE LEAD: PAYMENTS FOR ECOSYSTEM SERVICES IN SOUTHEAST ASIA



CO-HOSTS



Ministry of Agriculture
and Rural Development, Vietnam

MINISTRY OF AGRICULTURE AND RURAL DEVELOPMENT (MARD) is the governmental agency in Vietnam performing state management functions in the fields of agriculture, forestry, salt production, irrigation / water services and rural development nationwide, including state management functions with regard to delivery of public service and management of the State's ownership of rural state owned enterprises in accordance with legal documents



Ministry of Natural Resources
and Environment, Vietnam

MINISTRY OF NATURAL RESOURCES AND ENVIRONMENT (MONRE) is the government body in Vietnam exercising the function of state administration in the fields of: water resources; mineral resources; geology; environment; hydrometeorology, survey and mapping; integrated and unified management of seas and islands, and state administration of public services in sectors administered by the Ministry.



FOREST TRENDS is an international non-profit organization that works to expand the value of forests to society; to promote sustainable forest management and conservation by creating and capturing market values for ecosystem services; to support innovative projects and companies that are developing these markets; and to enhance the livelihoods of local communities living in and around those forests.



THE KATOOMBA GROUP seeks to address key challenges for developing markets for ecosystem services, from enabling legislation to the establishment of new market institutions, to strategies of pricing and marketing, and performance monitoring. It seeks to achieve the goal through strategic partnerships for analysis, information-sharing, investment, market services and policy advocacy. The Katoomba Group includes over 180 experts and practitioners from around the world representing a unique range of experience in business finance, policy, research and advocacy.



UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT (USAID) promotes peace and stability by fostering economic growth, protecting human health, providing emergency humanitarian assistance, and enhancing democracy in developing countries. These efforts to improve the lives of millions of people worldwide represent U.S. values and advance U.S. interests for peace and prosperity.



WINROCK INTERNATIONAL is a nonprofit organization that works with people in the United States and around the world to empower the disadvantaged, increase economic opportunity, and sustain natural resources. Winrock is implementing the Asia Regional Biodiversity Conservation program, a regional initiative working to improve biodiversity conservation and natural resources management in SE Asia and the Greater Mekong Subregion. ARBCP supports partner countries to pilot PES and other sustainable finance approaches.

CONFERENCE OVERVIEW

The Katoomba Group is an international network working to promote and improve capacity related to markets and payments for ecosystem services (PES). The mission of the Katoomba Group is threefold: to catalyze diverse expertise around PES market design and operation; advance learning globally around markets and PS tools and models; and address key PES challenges, such as mobilization of private sector buyers and enabling progress on legal, policy and institutional frameworks. (For more information, please see: <http://www.katoombagroup.org>)

Throughout Southeast Asia, there is increasing regional interest in market-based conservation strategies, including payments for ecosystem services (PES). While a number of projects are underway, PES in the Southeast Asia region primarily occurs on an ad hoc basis through small-scale pilot projects. However, information, capacity to design and manage PES deals, and institutions to support on-the-ground implementation are often lacking and have hindered efforts to scale up.

Carbon markets, both regulated and voluntary, have attracted the greatest attention and offer opportunities for new investment in rural regions of SE Asia. The emergence of opportunities for Reduced Emissions from Deforestation and Degradation (REDD) makes it even more important for countries in the region to build their capacity to engage in the global dialogue, design low carbon emission strategies and build multi-stakeholder processes including local communities.

Many SE Asian nations face a range of water-related challenges, including threats to reliable flows of water and the marine environment. While there are efforts underway to introduce market-based approaches — such as payments for watershed services (PWS) and user fees in marine protected areas — there remain outstanding questions, such as: how to identify additional prospective buyers; how to structure the contracts; how to distribute payments equitably to communities; how to monitor the schemes to ensure efficient and effective delivery of the service; and how to ensure that payments schemes are sustainable.

Mangrove ecosystems, in particular, are of particular interest to stakeholders in the region and represent an interesting vehicle to bridge terrestrial environments and marine environments, adaptation and mitigation, and local and international financing schemes (e.g. REDD). Carbon pools of mangroves are now being shown to exceed that of upland tropical forests. Throughout the Mekong region, market-based instruments for the conservation of marine and mangrove ecosystems are still nascent, with only a few small-scale case studies or pilots.

In response to these questions and challenges, the 2010 South East Asia Katoomba Group meeting offers a unique opportunity to further develop:

- **Carbon Financing** including post-COP15 discussions on national-level REDD systems, international, regional and national experience, investor and other stakeholder engagement, pilot demonstration sites, capacity building / training needs, and research agendas; and
- **Payment for Watershed Services** schemes throughout the region, by exploring current projects and experience from around the world where PWS agreements are operational.
- **Payment for Marine Ecosystem** services throughout the region, by exploring how climate change adaptation strategies can be complemented by mitigation measures and revenues from carbon credits; and identifying buyers for a range of marine ecosystem services.
- **Biodiversity Markets and Market-like Structures** offsets, biodiversity banking

Participants: Meeting participants will include the full range of actors interested in markets and payments for ecosystem services (PES), including the private sector, financial institutions, forest dependent communities, government agencies, NGOs (potential buyers, sellers, and intermediaries), donors, and other stakeholders from the SE Asia region and the rest of the world.

KATOOMBA XVII AGENDA

TAKING THE LEAD: PAYMENTS FOR ECOSYSTEM SERVICES IN SOUTHEAST ASIA

Note: Conference agenda may be subject to last minute changes.

VENUE: Sheraton, Ha Noi, Viet Nam

OBJECTIVE: Introduce the current ‘state of play’ of markets and payments for ecosystem services (PES), highlighting the potential of PES to conserve the environment and improve livelihoods in SE Asia.

WEDNESDAY, JUNE 23

8:00—9:00am	REGISTRATION
9:00—10:00am	WELCOME & CONFERENCE OPENING <ul style="list-style-type: none">• Nguyen Thien Nhan, Deputy Prime Minister, Vietnam• Cao Duc Phat, Minister, Ministry of Agriculture and Rural Development (MARD)• Pham Khoi Nguyen, Minister, Ministry of Natural Resources and Environment (MONRE) (tbc)• Ståle Torstein Risa, Ambassador to Vietnam and Laos, Embassy of Norway• Virginia Palmer, Deputy Mission Chief, USAID Vietnam• Michael Jenkins, President, Forest Trends
10:00—11:00am	PRESS CONFERENCE & COFFEE AND TEA BREAK
11:00—11:30am	KEYNOTE INTRODUCTION: CLIMATE AND LANDUSE LOOKING FORWARD <ul style="list-style-type: none">• Vietnamese National Programs on Climate Change Nguyen Khac Hieu, <i>Vice Director General, Ministry of Natural Resources and Environment, Government of Vietnam</i>
11:30—12:30pm	STATE OF EMERGING ENVIRONMENTAL MARKETS <ul style="list-style-type: none">• Overview of Markets for Environmental Services Kate Hamilton, <i>Director, Ecosystem Marketplace, Forest Trends</i>• Payments for Ecosystem Services as Financial Vehicles for Biodiversity Conservation, Climate Change Adaptation and Mitigation, Poverty Reduction and Rural Development James Peters, <i>Chief Technical Advisor, Asian Development Bank EOC</i>• Role of Multilaterals in Forest and Ecosystem Investments Richard Caines, <i>Principal Specialist, East Asia and Pacific Environment and Social Development Department, International Finance Corporation (IFC)</i>
12:30—1:30pm	LUNCH

WEDNESDAY, JUNE 23 CONTINUED

1:30—3:00pm

FOREST CARBON AND REDD ARCHITECTURE

Post Copenhagen is a period of “interim financing” and the challenges of ensuring that investments flow efficiently to produce mechanisms for carbon emissions reductions, accountability, and equitable benefits distributions

- UN REDD Program
Tim Boyle, *Asia Regional Coordinator, UNREDD*
- Comparative Analysis: Policy and Implementation, Approaches across Southeast Asia Region
Kurt McLeod, *Vice President, Asia and Eurasia, PACT*
- Experiences from Aceh Province, Indonesia
Mr. Yakob Ishdamy, *Head of Aceh Green Secretariat, Aceh Province, Indonesia (tbc)*
- PNG Forest Authority Perspective
Goodwill Amos, *Forest Authority, Papua New Guinea*
- Designing National REDD Programs from the Bottom-Up
Eveline Trines, *Silvestrum*

3:00—3:30pm

COFFEE AND TEA BREAK

3:30—4:00pm

KEY NOTE SPEECHES: VOICES FROM THE MARKETS

Enabling policy environments which encourage public-private investment partnerships, catalyzing flows of private capital into local climate change mitigation and adaptation initiatives

Moderator: Michael Jenkins, *Forest Trends*

- Public-Private Investment Partnerships
David Brand, *Managing Director, New Forests Pty Limited*
- How Payments for Carbon Sequestration Create New Forests of High Biodiversity and Social Welfare in Vietnam
Dirk Waltersbacher, *Forest Finance Group*

4:00—4:30pm

COFFEE AND TEA BREAK

4:30—5:30pm

PROJECTS, PRODUCTS AND MEASUREMENT REPORTING AND VERIFICATION (MRV) STRATEGIES

Identifying key roadblocks, priority action areas and research/capacity building needs, and generating a provisional road-map to measuring carbon

- REDD Carbon Measurement, National Inventories, Nested and Sectoral Approaches
Joerg Seifert-Granzin, *Forest Carbon Consultant, Forest Trends*
- How Projects Measure Up: Key Successes of REDD+ Projects and Lessons Learned for Design and Evaluation of REDD+ Activities
Adam Gibbon, *Climate Initiative Technical Specialist, Rainforest Alliance*
- Regional REDD, Governance and Leakage Issues
Gary Bull, *Professor, University of British Columbia*

WEDNESDAY, JUNE 23 CONTINUED

5:30—6:30pm

OPEN FORUM

6:30—9:00pm

DINNER AND COCKTAIL RECEPTION

7:15—9:00pm

**OPTIONAL SIDE PANEL AND INTERACTIVE DISCUSSION:
DEMISTIFYING THE VERIFICATION PROCESS**

The panelists, who each have experience with a different aspect of forest carbon project validation or verification, will share their perspectives on standards, preparing for an audit, the audit process and how to share the results of your verification/validation. The session aims to create a dialogue for maximal exchange.

Moderator: Adam Gibbon, Rainforest Alliance

- Overview of the Validation and Verification Process for Voluntary Standards
Indu Sapkota, *Forest Management and Verification Services Coordinator, Rainforest Alliance Asia Pacific*
- Experiences with the Voluntary Carbon Standard (VCS)
Eveline Trines, *Silvestrum*
- Climate Community and Biodiversity Standard (CCBS) Validation of the Philippines
Penablanca Sustainable Reforestation Project
Yoji Natori, *Conservation International*
- Experiences with the Clean Development Mechanism (CDM)
Phuong Vu Tan, *Director, Research Centre for Forest Ecology and Government*

THURSDAY, JUNE 24

8:45—9:00am

WELCOME & RECAP ON DAY 1

- Kerstin Canby, *Director, Forest Trade and Finance, Forest Trends*

9:00—10:30am

THE VIETNAM EXPERIENCE

- Vietnam's Pilot Policy for Forest Ecosystem Services (PFES): Government Perspective
Nguyen Tuan Phú, *Office of the Government and Pham Xuan Phuong, Legal Department, Ministry of Agriculture and Rural Development, Vietnam*
- Contributions of Winrock International and GTZ to the Formulation and Implementation of Policy on Payment for Forest Environmental Services in Viet Nam
Nguyen Chi Thanh, *Senior Policy Advisor, Winrock International, Vietnam*; Juergen Hess, *GTZ Vietnam*
- Experience with REDD Pilot Projects in Vietnam
Richard McNally, *SNV and REDD working group in Vietnam*
- Forest law Enforcement, Governance, and Trade (FLEGT), and Potential Implications of REDD for Local People: Impacts of Small-Scaled Illegal Logging Operations
Rene Boot, *Tropenbos International.*

10:30—11:00am

COFFEE AND TEA BREAK

11:00—12:00pm

PAYMENTS FOR WATERSHED ECOSYSTEM SERVICES

Understanding how to maximize ability of market mechanisms to increase watershed services while also providing incentives for improved land use in catchment areas

- Overview of China's Eco-Compensation Programs
Jin Leshan, *China Agricultural University*
- Lessons Learned Facilitating Linkages between ES Providers and Sellers
Dr. Delia Catacutan, *ICRAF/RUPES*
- Emerging Markets and Market-like Approaches to Watershed Quality
Mark Kieser, *Senior Scientist, Kieser & Associates*

12:00—1:00pm

LUNCH

1:00—2:00pm

BIODIVERSITY MARKETS AND MARKET-LIKE INSTRUMENTS

How to get beyond public finance for biodiversity conservation and how markets can be used to achieve more and better cost effective conservation outcomes from infrastructure development.

- State of Biodiversity Offsets and Biodiversity Market Instruments
Kerry ten Kate, *Director, Business and Biodiversity Offsets Program (BBOP), Forest Trends*
- REDD+ And Biodiversity Conservation
Terry Sunderland, *Forests and Livelihoods Programme, CIFOR*
- Basics of Biodiversity Offsets and Conservation Banking: Lessons from the State of Victoria and Ideas for the South-East Asia Region
Michael Crowe, *Government of Victoria, Australia*

THURSDAY, JUNE 24 CONTINUED

2:00—3:30pm

COASTAL AND MARINE MARKETS (INCLUDING MANGROVE ECOSYSTEMS)

Payments for ecosystem services and other innovative mechanisms for marine and coastal conservation

- Value of Biodiversity for Coastal and Marine Ecosystem Functions
Winnie Lau, *Program Manager, Marine Ecosystem Services Program*
- Marine Conservation Agreements as a Way to Implement PES
Rili Djohani, *Director, Government and Partner Relations, TNC Indonesia*
- Coastal Community Livelihoods Implication to Intact Ecosystem Services
Don Macintosh, *Director, Mangroves for the Future*
- The Mangroves for the Trees: The Under-Appreciated Potential of Mangroves for Carbon and Climate Change Management
Dan Donato, *US Forest Service*
- Effective Mangrove Conservation Through Co-management
Klaus Schmitt, *Chief Technical Advisory, Management of Natural Resource in the Coastal Zone of Soc Trang Province, GTZ Vietnam*

3:30—4:00pm

COFFEE AND TEA BREAK

4:00—5:00pm

BENEFITS DISTRIBUTION SYSTEMS

Meeting expectations for equity, transparency, additionality and performance while managing PES revenues in an effective and efficient manner

- Benefit Distribution System for Vietnam and Lessons Learned from Past or Current Forest Programs with Benefits for Local Stakeholders
Thangh Manh Cuong, *Ministry of Agriculture and Rural Development, Vietnam*
- Experience with Benefits Sharing Under the Developing Eco-Compensation Policy Framework Developing in China
Dr. Cai Bofeng, *Professor, Chinese Academy for Environmental Planning, China*
- Villages and REDD+: Issues of Local Peoples
John Kuange, *WCS Papua New Guinea*

5:00—6:00pm

COMBINING MULTIPLE PES MARKETS: STACKING AND BUNDLING

Designing markets which integrate ecological values while also allowing landholders to tap multiple sources of potential revenue

- Experience in the Region and Beyond
Tom Clements, *Technical Advisor, Wildlife Conservation Society*
- Bundling in the Miyun Reservoir, China
Wang Xiaoping, *Beijing Forestry and Parks Department, China*
- Cambodia: Oddar Meanchey REDD Project: Community Bundling Approach Connecting Small CFM Areas
Chhun Delux, *Senior Carbon Officer, PACT Cambodia*

6:00—6:30pm

CLOSING

6:30—7:30pm

DINNER

SPONSORS AND PARTNERS



THE ROYAL NORWEGIAN EMBASSY IN HANOI, Vietnam and Norway established diplomatic relations on 25 November 1971 and Norway opened an Embassy in Hanoi in 1996. The Embassy is also covering Norway's bilateral relations with the Lao People's Democratic Republic.



THE MACARTHUR FOUNDATION supports creative people and effective institutions committed to building a more just, verdant, and peaceful world. In addition to selecting the MacArthur Fellows, the Foundation works to defend human rights, advance global conservation and security, make cities better places, and understand how technology is affecting children and society.

generation_____

GENERATION is an independent, private, owner-managed partnership with offices in London, New York and Sydney. The firm was co-founded in 2004 by Al Gore and David Blood. Generation manages \$6bn in institutional funds and invests in public and private companies globally that are part of the solution to the World's sustainability challenges. Generation's vision is to embed mainstream sustainability into the capital markets, and their core values reflect a commitment to responsible citizenship.



MANGROVES FOR THE FUTURE (MFF) is a partnership-based initiative to promote investment in coastal ecosystems. It is assisting eight focal countries (India, Indonesia, Maldives, Pakistan Seychelles, Sri Lanka, Thailand and Viet Nam), plus several outreach countries, in partnership with the United Nations and IUCN, NGOs, donor agencies and the private sector. MFF provides a unique regional platform for Integrated Coastal Management (ICM), using mangroves as the entry point and focus.



THE WORLD AGROFORESTRY CENTRE – ICRAF SEA is coordinating a project that is piloting action researches and analyzing mechanisms for Rewards, Use and shared investment in Pro-poor Environmental Services schemes (RUPES Phase II) in Asia. The RUPES II is a four year program, from 2008 to 2012, mainly supported by the International Fund for Agriculture Development (IFAD). RUPES is working on six countries in Asia: China, India, Indonesia, the Philippines, Nepal, and Vietnam, and initiating rewards for environmental services schemes in Cambodia and Thailand.

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CENTER FOR INTERNATIONAL FORESTRY RESEARCH (CIFOR) was established in 1993 and is based in Bogor, Indonesia. CIFOR's vision is of a world in which forests remain high on the world's political agenda, and people recognize the real value of forests for maintaining livelihoods and ecosystems services. In CIFOR's vision, decision-making that affects forests is based on solid science and principles of good governance, and reflects the perspectives of developing countries and forest-dependent people.



THE DEUTSCHE GESELLSCHAFT FÜR TECHNISCHE ZUSAMMENARBEIT (GTZ) is a federally owned organisation. We work worldwide in the field of international cooperation for sustainable development. Our mandate is to support the German Government in achieving its development objectives. Most of our activities are commissioned by the German Federal Ministry for Economic Cooperation and Development (BMZ). We also operate on behalf of other German ministries, the governments of other countries and international clients as well as on behalf of private companies



TROPENBOS INTERNATIONAL (TBI) is a non-governmental organization (NGO) based in the Netherlands that works to improve tropical forest management for the benefit of people, conservation and sustainable development and aims to make sound and adequate information available to forest actors in the partner countries for use in formulating appropriate policies and managing tropical forest lands for conservation and sustainable development.



RAINFOREST ALLIANCE works with people whose livelihoods depend on the land, helping them transform the way they grow food, harvest wood and host travelers. From large multinational corporations to small, community-based cooperatives, we involve businesses and consumers worldwide in our efforts to bring responsibly produced goods and services to a global marketplace where the demand for sustainability is growing steadily.

SPONSORS AND PARTNERS



STICHTING NEDERLANDSE VRIJWILLIGERS (SNV), Netherlands Development Organization, is an international development organization of Dutch origin with over 40 years of experience. SNV currently works in 32 countries supporting national and local actors within government, civil society and the private sector to find and implement local solutions to social and economic development challenges.



ASIAN DEVELOPMENT BANK (ADB) is an international development finance institution whose mission is to help its developing member countries reduce poverty and improve the quality of life of their people. Headquartered in Manila, and established in 1966, ADB is owned and financed by its 67 members, of which 48 are from the region and 19 are from other parts of the globe. Under Strategy 2020, a long-term strategic framework adopted in 2008, ADB will follow three complementary strategic agendas: inclusive growth, environmentally sustainable growth, and regional integration.



MINISTRY OF AGRICULTURE, NATURE AND FOOD QUALITY, NETHERLANDS strives for safe, responsibly produced food and a living countryside. The Ministry involves citizens, industry, social organisations and the government to provide healthy food while maintaining a respect for people, the environment and all of its living organisms. They have respect for a diverse, thriving natural world and a splendid landscape that people will be able to enjoy both now and in the future, and respect for a strong agrarian economy that is internationally successful. They do that by stimulating innovation and by providing financial support, steering, supervising and proposing regulations.



VIETNAMNET Vietnam's on-line newspaper, providing over 3 million with the latest domestic and world information and events.



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