

# ASIA-PACIFIC CLIMATE CHANGE ADAPTATION FORUM 2010

21- 22 October  
United Nations Conference Center (UNCC)  
Bangkok, Thailand

A collage of images showing children and a boat, symbolizing climate change adaptation. The collage includes a young girl in the foreground, a group of children, a boy holding a red flower, and a boat. The text 'Adaptation Forum 2010 Information Pack' is overlaid on a blue banner.

**Adaptation Forum 2010 Information Pack**

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Dear Participant,

It gives me immense pleasure to welcome you to the Asia-Pacific Climate Change Adaptation Forum 2010.

Climate change is the ultimate challenge of our time from an environmental, social and economical perspective. Around the world countries are responding to the challenge through mitigation of carbon emissions and adaptation to the changes in climate we are already experiencing. Developing countries are however the most vulnerable to the impacts of climate change and the need to adapt and adjust to the new conditions, stresses, natural hazards, is of utmost importance. Countries in Asia and the Pacific are tirelessly working towards sustainable development, but they are now facing additional challenges, not only the uncertainty in their economic and ecological systems but also increased climate variability. Sustainable development and good adaptation practices are complimentary solutions and can build upon each other.

I am very pleased that the Adaptation Forum 2010 will bring together many internationally recognized and prominent people working in the field of climate change adaptation from governments to the academia, from regional to international development organizations, from private sectors and banks to local and community organizations.

My colleagues and I sincerely hope that the Adaptation Forum 2010 will give you opportunities to share practices, knowledge and experiences on mainstreaming adaptation to climate change into development planning in countries of Asia and the Pacific. We also hope that this event will provide you with a firm international platform for strengthening regional and international networks amongst practitioners, researchers, academicians, students and various other stakeholders working on climate change adaptation, to achieve together the ultimate goal of enhancing adaptive capacity of countries in the region.

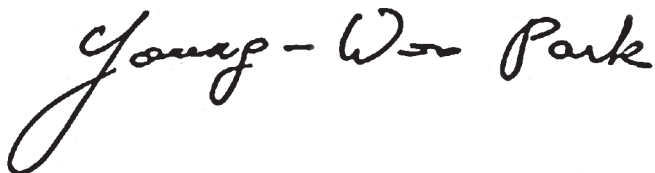
It is with pleasure that I invite you to visit the Adaptation Forum 2010 website <http://www.asiapacificadapt.net/adaptationforum2010> that will keep you updated with the progresses and results of the discussions.

I would like to express my sincere appreciation and gratitude to all the donors, such as the Swedish International Development Cooperation Agency (SIDA) and the Swedish Environment Secretariat in Asia (SENSA), the Asian

Development Bank (ADB) and the government of Japan; and partners, such as the government of Thailand, the Asia Pacific Adaptation Network (APAN) and the Regional Climate Change Adaptation Knowledge Platform (Adaptation Knowledge Platform), the Asian Institute of Technology – UNEP Regional Resource Centre for Asia and the Pacific (AIT – UNEP RRC. AP), the Institute for Global Environmental Strategies (IGES), the Stockholm Environment Institute (SEI), and the United Nations Development Programme (UNDP). I would also like to take this opportunity to thank all the resource persons in the parallel sessions, focus events and market place in anticipation of their valuable contributions in their efforts towards collective learning.

I wish you successful discussions and a nice stay in Bangkok.

Sincerely,

A handwritten signature in black ink that reads "Young-Won Park". The signature is written in a cursive, flowing style.

Regional Director and Representative for Asia and the Pacific  
United Nations Environment Programme, Regional Office for Asia and the Pacific (UNEP ROAP)  
Bangkok, Thailand

The Adaptation Forum 2010 secretariat at  
**AIT-UNEP Regional Resource Center for Asia & the Pacific**  
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Pathumthani 12120, Thailand  
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Adaptation Forum 2010 Website: <http://www.asiapacificadapt.net/adaptationforum2010/>

The Adaptation Forum 2010 Information Pack contains the program schedule, details on the focus events and market place. The Adaptation Forum 2010 aims to share practices, knowledge and experiences on mainstreaming adaptation to climate change into development planning in Asia and the Pacific. The Adaptation Forum 2010 will provide an opportunity for you to engage in a dialogue of tools and mechanisms that support the process of adapting to climate change and learn current findings from frontline development and adaptation challenges. The Adaptation Forum 2010 will provide you with an opportunity to stimulate regional knowledge sharing and facilitate networking to maximize synergy, add value to existing country or regional level knowledge platforms and activities to enhance and support cooperation and coordination, and link local level adaptation initiatives with those at national and regional level.

The Adaptation Forum 2010 is structured in a participatory format where the main theme, **Mainstreaming Adaptation into Development Planning** will be addressed through nine thematic sessions, as follows:

1. Vertical Integration - Multi level Governance, Science and Policy
2. Horizontal Integration - Cross Sectoral Policy Planning and Implementation
3. Financing Adaptation & Aid Effectiveness
4. Role of science in adaptive development
5. Vulnerability based Adaptation
6. Market-based mechanism to adaptation
7. Adaptation Policies, legislation and regulations
8. Climate Uncertainty - Is this an impediment to adaptation?
9. Capacity needs for mainstreaming

You can also participate and engage on these discussions online at <http://tinyurl.com/275mpgs>

Nine focus events are also organized to encourage maximum and broader participation, thereby, increasing the opportunities for constructive dialogue, debate and networking among the participants and organizations.

The nine focus events are:

1. Community-based Adaptation: Tools and Resources
2. Business, Sustainable Development & Climate Change Adaptation:  
A Dialogue Exploring Opportunities for Partnership
3. City Adaptation to Climate Change
4. A Roundtable on Local Governance and Climate Change – Delivering on the Ground
5. Adaptation Knowledge Management
6. Climate Proofing Coastal Ecosystem-based Investments: Learning with Mangrove for the  
Futures (MFF)
7. Child-based Adaptation
8. Asia Pacific Adaptation Network
9. Linkages between Disaster Risk Reduction & Climate Change Adaptation

The market place of the Adaptation Forum 2010 is an arena to showcase products, services, information and knowledge on climate change adaptation. This provides a unique opportunity for the exhibitors during the event to display their work, meet with other participants, network and review their publications and products. The market place will have 22 exhibitors from various organizations across the region and beyond.

On behalf of all the organizers, sponsors and partners of the Asia-Pacific Climate Change Adaptation Forum 2010, the Adaptation Forum 2010 Secretariat would like to thank all the participants, resource persons and all involved in its organization.

We hope that you will take back learning, knowledge and fond memories from the Adaptation Forum 2010. It was a pleasure organizing the Adaptation Forum 2010 for you.

**The Adaptation Forum 2010 Secretariat**

Web: [www.asiapacificadapt.net/adaptationforum2010](http://www.asiapacificadapt.net/adaptationforum2010)

The main organizers of the Adaptation Forum 2010 are the Regional Climate Change Adaptation Knowledge Platform for Asia (Adaptation Knowledge Platform) and the Asia Pacific Adaptation Network (APAN).

The Adaptation Knowledge Platform is a response to the demand for effective mechanisms for sharing information on climate change adaptation and developing adaptive capacities in Asian countries. The initiative supports research and capacity building, policy making and information assimilation, generation, management and sharing. It will also facilitate climate change adaptation at local, national and regional levels – while working with existing and emerging networks and initiatives. The Adaptation Knowledge Platform has been jointly established by,

- Swedish Environmental Secretariat for Asia (SENSA)
- Asian Institute of Technology - United Nations Environment Programme Regional Resource Centre for Asia and the Pacific (AIT - UNEP RRC.AP)
- Stockholm Environment Institute (SEI)
- United Nations Environment Programme (UNEP)

The Asia Pacific Adaptation Network (APAN) or Adaptation Network is part of the Global Adaptation Network that aims to build climate resilience of vulnerable human systems, ecosystems and economies through the mobilization of knowledge and technologies to support adaptation capacity building, policy setting, planning and practices. The Adaptation Network activities are undertaken by its regional hub, sub-regional nodes and partner institutions in the Asia-Pacific region. The Adaptation Network is facilitated by,

- Asian Development Bank (ADB)
- Ministry of Environment, Japan (MoEJ)
- Institute for Global Environment Strategies (IGES)
- United Nations Environment Programme (UNEP)
- Asian Institute of Technology - United Nations Environment Programme Regional Resource Centre for Asia and the Pacific (AIT - UNEP RRC.AP)

The Adaptation Forum 2010 also brings together partners from the region.

ActionAid International

Adaptation Learning Mechanism (ALM)

Asian Disaster Preparedness Center (ADPC)

Asian Institute of Technology

Bangladesh Center for Advanced Studies (BCAS)

CARE International

Centre for Initiatives and Research on Climate Adaptation  
– Philippines

Centre for Natural Resources Management & International  
Commission on Water Quality (IAHS) - India

Climate and Development Knowledge Network (CDKN)

Corporate Social Responsibility in Asia (CSR Asia)

Development Alternatives (DA)

Disaster and Environment Working Group Asia (DEWGA)

Earthwise Consulting Ltd.

Environment & Disaster Management Unit of ASEAN

Ibaraki University

International Center for Integrated Mountain Development  
(ICIMOD)



International Institute for Environment and Development (IIED)	Risk Management Software Inc. (RMSI) – India
International Institute for Sustainable Development (IISD)	Save the Children
Internews –India	SEA START
International Union for Conservation of Nature (IUCN)	Stony Brook University
Japan International Cooperation Agency (JICA)	The International Water Management Institute (IWMI)
Kyoto University	The National Climate Change Adaptation Research Facility (NCCARF), Australia
Mangroves for the Future (MFF)	The Rockefeller Foundation
Mindanao State University – Naawan	Tsukuba University
Ministry of Agriculture and Rural Development (MARD) – Vietnam	Unit for Social and Environmental Research (USER) - Chiang Mai University
Ministry of Environment – Nepal	United Nations Capital Development Fund (UNCDF)
Ministry of Environment – Thailand	United Nations Children’s Fund (UNICEF)
Ministry of Water Resources – Bangladesh	United Nations Development Programme (UNDP)
Mongolian Development Institute	United Nations Food and Agriculture Organization (UN FAO)
Munich Re	United Nations Framework Convention on Climate Change (UNFCCC)
Nepal Center for Disaster Management	United States Agency for International Development (USAID)
Organization for Economic Co-operation and Development (OECD)	University of Colombo
Plan International	University of Tokyo
Regional Environmental Centre for Central Asia (CAREC)	World Bank

# ADAPTATION FORUM 2010 PROGRAMME SCHEDULE

	Title	Speakers & Affiliation	Venue
09.00 - 09.20	<b>Opening Plenary</b>		
	Welcome Address	Young-Woo Park, Regional Director and Representative for Asia and the Pacific, United Nations Environment Programme (UNEP)	Conference Room 1, Second Floor, UNCC
	Video Message Welcome	Achim Steiner, UNEP Executive Director Hideyuki Mori, President of Institute for Global Environmental Strategies (IGES) representing Government of Japan	
09.20 - 09.50	<b>Ministerial Statements</b>		
	Regional need of Climate Change Adaptation: Asia Perspective	H.E. Virachai Virameteekul, Minister of Science and Technology, Thailand	
	Global scenario of Climate Change Adaptation	H.E. Mr. Staffan Tillander, Climate Change Ambassador, Government of Sweden	
	Regional need of Climate Change Adaptation: Asia Perspective	H.E. Mr. Faumuina Tiatia Liuga, Minister of Natural Resources & Environment, Samoa	
09.50 - 10.10	<b>Keynote Address</b>		
	Knowledge, Capacity development and Finance, three pillars for successful adaptation	Ursula Schaefer-Preuss, Vice President, Knowledge Management and Sustainable Development, Asian Development Bank (ADB)	
	Master of Ceremony: Mozaharul Alam, Regional Climate Change Coordinator, Regional Office for Asia and the Pacific, United Nations Environment Programme		
	Group Picture With VIPs		
10.20 - 11.00	Tea Break	Outside area of the Conference Room 1, Second Floor, UNCC	

***THEME 1: Vertical integration Multi-level Governance, Science and Policy***

Challenges and opportunities of hierarchical governance and planning to integrate adaptation into development planning

- The role of global, regional, national, sub-national and local level governance in planning and its top-down linkages.
- Advantages and limitations

Role	Speakers & Affiliation	Venue
MODERATOR	A. Atiq Rahman, Bangladesh Center for Advanced Studies (BCAS)	Room H, First Floor
Provocateur	Peter King, Institute for Global Environment Strategies (IGES), Thailand	
Panel Member	Harjeet Singh, ActionAid International, India	
Panel Member	Hiroyuki Kusaka, Tsukuba University, Japan	
Panel Member	Batugedara V R Punyawardena, Natural Resources Management Centre, Sri Lanka	
Panel Member	Nilufa Islam, Water Resource Planning Organisation (WARPO), Ministry of Water Resources, Bangladesh	
Open Floor		

***THEME 2: Horizontal Integration - Cross Sectoral Policy Planning and Implementation***

Challenges and opportunities of sectoral policy, plan and implementation for cross-sectoral integration of adaptation from policy to implementation

- The role of natural resource base, ecosystems and livelihood as potential entry points for cross-sectoral planning and integration
- Scope, possibilities and challenge

MODERATOR	John Soussan, Stockholm Environment Institute, (SEI) Asia Center, Thailand	Conference Room 4, First Floor
Provocateur	George Varughese, Development Alternatives (DA), India	
Panel Member	Andrew Noble, IWMI Southeast and Central Asia, Lao PDR	
Panel Member	Le Hoang Anh, Department of Science Technology and Environment- MARD, Vietnam	
Panel Member	Yutaka Matsuzawa, Ministry of Environment, Japan	
Panel Member	Richard Friend, United Nations Development Programme (UNDP), Cambodia	
Panel Member	Pradeep Kurukulasuriya, United Nations Development Programme (UNDP)	
Open Floor		

### ***THEME 3: Financing Adaptation & Aid Effectiveness***

Innovation and enhance access to adaptation finance mechanism

- International and national governance of adaptation financing
- Role of business sector, non-government organization and community

<b>Role</b>	<b>Speakers &amp; Affiliation</b>	<b>Venue</b>
MODERATOR	Gabor Vereczi, United Nations Development Programme (UNDP)	Conference Room 1, Second Floor
Provocateur	Saleemul Huq, International Institute for Environment and Development (IIED), UK and ICCCAD, Bangladesh	
Panel Member	Bradford Philips, USAID (RDMA/REO), Thailand	
Panel Member	Tamara Levine, Organization for Economic Co-operation and Development (OECD), France	
Panel Member	Leena Wokeck, Corporate Social Responsibility, Asia Center at AIT, Thailand	
Panel Member	Thomas Beloe, UNDP Governance, APRC	
Panel Member	Robert Dobias, Asian Development Bank (ADB)	
Panel Member	Olivier Gilard, Agence Française de Développement (AFD)	
Open Floor		
Lunch	12.30-13.30	

### **13.30 - 15.00      PARALLEL SESSION 2**

### ***THEME 4: Role of Science in Adaptive Development***

Define/What is the role of science in developing coherent and supportive policy?

- Advantages and limitations

MODERATOR	Said Irandoust, Asian Institute of Technology (AIT), Thailand	Room H, First Floor
Provocateur	Kazuya Yasuhara, Ibaraki University, Japan	
Panel Member	Nay Htun, Stony Brook University, United States of America	
Panel Member	Jean Palutikof, National Climate Change Adaptation Research Facility (NCCARF), Australia	
Panel Member	Sudip K. Rakshit, Asian Institute of Technology (AIT), Thailand	
Panel Member	Charles Rodgers, Regional and Sustainable Development Department, Asian Development Bank (ADB), Philippines	
Open Floor		

## ***THEME 5: Vulnerability-based Adaptation***

How do we interpret vulnerability based adaptation, ecosystem based adaptation and trans-boundary issues?

- Scope, possibilities and challenges

<b>Role</b>	<b>Speakers &amp; Affiliation</b>	<b>Venue</b>
MODERATOR	Nessim J Ahmad, Asian Development Bank, (ADB) Philippines	Conference Room 4, First Floor
Provocateur	Gernot Laganda, United Nations Development Programme (UNDP), Thailand	
Panel Member	Megumi Muto, Japan International Cooperation Agency (JICA)	
Panel Member	Julie Webb, Climate Change Advisor, CARE Australia	
Panel Member	Jan Bojö, Environment, and Rural Unit Sustainable Development Department, East Asia & Pacific Region, World Bank, USA	
Panel Member	Akio Takemoto, Integrated Research System for Sustainability Science, University of Tokyo, Japan	
Panel Member	Naderev M. Saño, Commissioner/ Undersecretary, Philippine Climate Change Commission, Philippines	
Panel Member	Jim Peters, Greater Mekong Subregion (GMS), Asian Development Bank	
Open Floor		

## ***THEME 6: Market-based Mechanism to Adaptation***

What are the market-based risk transfer mechanisms to sustainable adaptation?

- Insurance, re-insurance, micro-finance for adaptation actions and implementation

MODERATOR	Richard Welford, Corporate Social Responsibility Asia, Singapore	Conference Room 1, Second Floor
Provocateur	Mirey Atallah, United Nations Development Programme (UNDP)	
Panel Member	Kolli N. Rao, Agriculture Insurance Company of India Limited	
Panel Member	Thomas Mahl, Munich Re, Singapore	
Panel Member	Rajesh Kalra, RMSI, India	
Panel Member	R. Ramani, Director, Indian Institute of Natural Resins and Gums (IINRG)	
Open Floor		

16.00-16.45	Day 1 Closing Plenary: Synthesis & Reflections	Conference Room 1, Second Floor
<p>Master of Ceremony: Roopa Rakshit, UNEP RRC.AP &amp; Serena Fortuna, UNEP ROAP</p> <p>Saleemul Huq, International Institute for Environment and Development (IIED), UK and ICCCAD, Bangladesh</p> <p>Masataka Watanabe, Keio University, Japan: Regional Partnerships &amp; Cooperation in Asia</p> <p>Launch of the Asia Pacific Climate Change Adaptation Knowledge Portal: Anders Granlund, SENA – Sweden's Environmental Secretariat for Asia</p>		
17.00 - 17.30	Launches and Initiatives	
17.00 - 17.15	MFF & UNEP Publication Launch: Climate Proof-A four step guide for coastal projects	
17.15 - 17.30	Project Atmospheric Brown Cloud (ABC):	
	* Introductory remarks from Surendra Shrestha, UNEP Resource Mobilization and Special Initiatives	
	* Remarks from Teruyuki Nakajima, Chair, ABC - Asia Science Team	
17.30 -19.30	Cocktail Reception & Networking	Ground Floor
<p>Mega City Climate Change Adaptation Study Launch</p> <ul style="list-style-type: none"> <li>• Welcome speech by Ursula Schaefer-Preuss, Vice President, Knowledge Management and Sustainable Development, Asian Development Bank (ADB)</li> <li>• Welcome speech by Dr. Mettakun Tungasmita , Representative of the Governor, Bangkok Metropolitan Administration (BMA)</li> <li>• Presentation of synthesis report by Poonam Pillai, Senior Environmental Specialist, World Bank</li> <li>• Q &amp; A</li> <li>• Cultural Programme</li> </ul>		
09.00 - 18.00	Buses leave from UNCC for the Millennium Hilton at 19.30	
09.00 - 18.00	Buses leave Millennium Hilton at 07:45 for UNCC	<b>Day 2, 22 October</b>
09.00 - 10.30	Opening Plenary	
	<p>Master of Ceremony: Stuart Ward, SENA</p> <p>Linking Climate Change and the MDGs: A Human Development Perspective</p> <p>Nicholas Rosellini, UNDP Regional Bureau Director for Asia and the Pacific</p>	Conference Room 1, Second Floor

09:15-10:30	Plenary Debate: Why Adaptation Mainstreaming? ?	
Role	Speakers & Affiliation	Venue
MODERATOR	Stuart Ward, SENSE – Sweden’s Environmental Secretariat for Asia, Thailand	Conference Room 1, Second Floor
Provocateur	Governor Joey Salceda, Albay Province, Philippines	
Panel Member	Joydeep Gupta, Internews, India	
Panel Member	Charles Ehrhart, Climate Change Coordinator for CARE International’s Centre of Expertise on Poverty, Environment and Climate Change	
Panel Member	Darren Swanson, International Institute for Sustainable Development (IISD), Canada	
Panel Member	Ancha Srinivasan, Asian Development Bank (ADB), Philippines	
Panel Member	Royol Chitradon, Director, Hydro and Agro Informatics Institute (HAII), Thailand	
Open Floor		
10:30 - 11:00	Tea Break	Outside the Conference Room 1, Second Floor
11.00 - 12.30	PARALLEL SESSION I	
THEME 7: Adaptation Policies, Legislation and Regulations		
What are the polices, legislation and regulations to facilitate climate change adaptation?		
<ul style="list-style-type: none"><li>Examine current status and need for the region in terms of existing supportive set of policies, regulations, incentives and their enforcement in adoption.</li><li>Key requirements and gaps.</li></ul>		
MODERATOR	H.E. Dasho Paljor J Dorji, The National Environment Commission (NEC), Bhutan	Conference Room 4, First Floor
Provocateur	Syeda Rizwana Hasan, BELA, Bangladesh	
Panel Member	Purushottam Ghimire, Ministry of Environment and National Project Director, NAPA Project, Nepal	
Panel Member	Daisuke Sano, Institute of Global Environment Strategies (IGES), Japan	
Panel Member	Liana Bratasida, National Council on Climate Change, Indonesia	
Open Floor		

## ***THEME 8: Climate Uncertainty – Is this an Impediment to Adaptation?***

What does current variability and vulnerability to climate change adaptation mean?

- Harmonization of long-term vision of climate change with short-term priorities for vulnerability to current climate variability.
- Key in embarking the mainstreaming process.

<b>Role</b>	<b>Speakers &amp; Affiliation</b>	<b>Venue</b>
MODERATOR	Jean Palutikof, National Climate Change Adaptation Research Facility (NCCARF), Australia	Room H, First Floor
Provocateur	Gavin Kenny, Director, Earthwise Consulting Ltd., New Zealand	
Panel Member	Meen B. Poudyal Chhetri, Nepal Center for Disaster Management	
Panel Member	Ranjana Piyadasa, University of Colombo, Sri Lanka	
Panel Member	Xianfu Lu, UNFCCC Secretariat	
Panel Member	Shihiru Date, Asian Development Bank (ADB), Philippines	
Open Floor		

## ***THEME 9: Capacity Needs for Mainstreaming***

- Awareness raising and building scientific capacity - precursor to adaptation
- Targeted information for policy makers, planners, civil society, research community
- Pilot activities on adaptation involving governments, private sectors and NGOs
- Mainstreaming - building in lessons to policy and planning to make part of adaptation business as usual

MODERATOR	Srikantha Herath, United Nations University, (UNU) Japan	Conference Room 1, Second Floor
Provocateur	Ali Tauqeer Sheikh, Climate & Development Knowledge Network (CDKN), United Kingdom	
Panel Member	Manuel Rangasa, Executive Director, Centre for Initiatives and Research on Climate Adaptation, Provincial Government of Albay, Provincial Capitol, Legaspi City, Philippines	
Panel Member	Peter Hazlewood, Director, Ecosystems and Development, World Resources Institute (WRI), USA	
Panel Member	Raman Letchumanan, Head of Environment and Disaster Management Unit of ASEAN, Indonesia	
Panel Member	Wilfredo Uy, Institute of Fisheries Research and Development, Mindanao State University-Naawan, Philippines	
Open Floor		
Lunch	12.30-13.30	Ground Floor



13.30 - 17.00	<b>FOCUS EVENTS</b>		
13.30 - 14.30	<i>Focus Events 1</i>		
	<b>Title</b>	<b>Lead</b>	<b>Venue</b>
	Community-based Adaptation: Tools & Resources	CARE International, FAO, IIED-UK	Conference Room 4, First Floor
	Business, Sustainable Development & Climate Change Adaptation: A dialogue exploring opportunities for partnership	CSR Asia Center	Room H, First Floor
	City Adaptation to Climate Change	World Bank, ADB, JICA, Rockefeller Foundation	Theatre, Ground Floor
14.30 - 15.30	<i>Focus Events 2</i>		
	A Roundtable on Local Governance and Climate Change – Delivering on the Ground	UNDP, UNEP and UNCDF	Room H, First Floor
	Adaptation Knowledge Management	UNFCCC, CDKN, Adaptation Knowledge Platform, ICIMOD, ALM, APAN	Theatre, Ground Floor
	Climate Proofing Coastal Ecosystem-based Investments: learning with MFF	MFF, DEWGA (Disaster and Environment Working Group Asia)	Conference Room 4, First Floor
15.30 - 16.00	Tea Break		
16.00 - 17.00	<i>Focus Events 3</i>		
	Child Focused Climate Change Adaptation Experiences in Asian & Pacific Countries	Plan International, Save the Children, UNICEF	Room H, First Floor
	Asia Pacific Adaptation Network	CAREC, Mongolian Development Institute, ADB	Theatre, Ground Floor
	Linkages Between Disaster Risk Reduction & Climate Change Adaptation	ADPC, DEWGA (Disaster and Environment working group Asia)	Conference Room 4, First Floor
17.00 - 18.00	Closing Plenary		
	<b>Title</b>	<b>Speaker &amp; Affiliation</b>	<b>Venue</b>
	Adaptation Forum 2010 Synthesis	Louis Lebel, Unit for Social and Environmental Research (USER), Chiang Mai University, Thailand	
	Mainstreaming Adaptation: The Way Forward	Anders Granlund, SENS – Sweden's Environmental Secretariat for Asia	Conference Room 1, Second Floor
	Vote of Thanks	Mahesh Pradhan, AIT-UNEP RRC.AP (Adaptation Knowledge Platform Secretariat)	



The Adaptation Forum 2010 will provide opportunity to share practices, knowledge and experiences on mainstreaming adaptation to climate change into development planning in Asia and the Pacific.

## Community-based Adaptation:

### *Tools & Resources*

#### *Partners*

- International Institute for Environment and Development (IIED) –UK
- United Nations Food and Agriculture Organization (UN FAO)
- CARE International

*Venue:* Conference Room 4, First Floor, UNCC

#### *Description*

Building on the high level of interest following the 3rd Adaptation Knowledge Platform Learning Seminar on 'Effectiveness of Community-Based Adaptation to Climate Change' (Bangkok, 6 August 2010), the International Institute for Environment and Development (IIED), the Food and Agriculture Organization of the United Nations (FAO) and CARE International will facilitate a side event at the Asia-Pacific Climate Change Adaptation Forum 2010 on tools and resources for community-based adaptation.

The presenters will guide session participants through the various tools and resources currently available, will provide brief introductions on key materials, and will elaborate on how they complement each other and can be used in synergy, depending on the different needs of the users. As part of this, FAO will introduce its e-learning tool 'Community-based Adaptation for Climate Change'. CARE International will present preliminary results of its 'Climate

Vulnerability and Capacity Analysis' (CVCA) tool, and will explore the combined application of the CVCA and the Climate Risk Screening Tool – Adaptation and Livelihoods (CRISTAL). CARE will also take the opportunity of this side event for the Asia launch of its 'Community-based Adaptation Toolkit' and 'Integration Toolkit'. IIED will elaborate on how these tools, resources and collaborative initiatives feed into the work of the Global Initiative on Community-Based Adaptation (GICBA).

Participants in this focus event will receive an orientation on the many tools and resources available on community-based adaptation; and will receive practical guidance on how to combine these various tools towards more effective CBA design, planning, implementation, monitoring and evaluation.

## Business, Sustainable Development & Climate Change Adaptation:

### *A Dialogue Exploring Opportunities For*

#### *Partnership*

#### *Lead Organization*

- Corporate Social Responsibility in Asia (CSR Asia)

*Venue:* Room H, First Floor, UNCC

#### *Description*

It is increasingly widely recognized that business has an important role to play in contributing to sustainable

development. However, that role is often not well understood, and the role in addressing climate change adaptation issues, even less so. This session seeks to provide a better understanding on the role for business in sustainable development and climate change adaptation, initiate a dialogue on the role for business in climate change adaptation, present an example of an NGO and business collaboration, and facilitate a dialogue between businesses and other Forum attendees to explore the opportunities for partnerships within the context of the role for business to contribute to climate resilient sustainable development.

### *Agenda*

- An overview of current private sector initiatives in climate change adaptation
- Discuss barriers for engagement and possible approaches to overcome these
- Explore opportunities for more proactive private sector engagement
- Highlight opportunities for public-private partnerships on climate change adaptation
- Relate these to business efforts to contribute to sustainable development
- Provide insights on opportunities for positive change driven by innovative NGO-Business partnerships
- Introduce case studies for learning
- Present some preliminary findings of an ongoing study that seeks to understand the barriers and identify opportunities for private sector engagement in climate change adaptation initiatives in the region

Proposed Format: Presentations by three speakers followed by a panel discussion between the presenters and other Adaptation Forum 2010 participants. CSR Asia Chairman Richard Welford would facilitate the session.

The focus event seeks to contribute and add value to the Adaptation Knowledge Platform and the Asia Pacific Adaptation Network by engaging the private sector through participation at the Adaptation Forum 2010 and by utilizing this platform to encourage a dialogue to help increase understanding of the value of multi-stakeholder partnership models in development planning, and in tackling the effects of climate change on vulnerable communities throughout business supply chains and realms of influence in particular.

This topic will be further explored under the Adaptation Platform Sharing and Learning Seminars in early 2011. The results of both these events will feed into an ongoing study that seeks to understand the barriers, identify opportunities and develop strategies to harness the innovative capacity of private sector to help ensure that the effects of climate change do not jeopardize global efforts for poverty alleviation and sustainable development in Asia.

## City Adaptation to Climate Change

### *Partners*

- World Bank (WB)
- Japan International Cooperation Agency (JICA)
- Asian Development Bank (ADB)
- The Rockefeller Foundation

*Venue:* Theatre, Ground Floor, UNCC

### *Description*

Climate change will impact urban populations and systems over and above the existing 21st century challenges faced by city managers, leaders, and planners. It is estimated that 70% of the world's population will live in urban areas by 2050, and approximately 60% of the growth is expected to take place in Asia (Ref. UN-Habitat). Climate change will lead to warmer temperatures, greater variability in local conditions, and changes in the frequency, intensity, and location of precipitation and storms, the impact of which will potentially be worse in the Asia region where there are large vulnerable populations with the least capacity and resources to cope with such negative impacts. How will these cities manage the stresses and respond to the inevitable shocks of climate change and address the compounding challenges of climate change, urbanization, poverty, and environmental degradation? This session will look at ways in which a number of Asian cities are tackling the challenges of climate change adaptation.

The ADB, JICA and WB have conducted a joint study on coastal mega-cities to address climate change adaptation. This session will include the launch of a synthesis report based on the city level findings from Bangkok, Ho Chi Minh, Kolkata and Manila. The lead organizations of the study will present the overall synthesis of lessons learned from the four major cities.

The session will also look at findings from the cities of Chiang Rai and Hat Yai, Thailand, which are partner cities in the Rockefeller Foundation, supported Asian Cities Climate Change Resilience Network (ACCCRN). Through collaboration between local governments, national partners, and international and local experts, the ACCCRN program assists partner cities to undertake assessments of vulnerabilities and climate risks as well as urban systems analysis in order to develop resilience strategies and plans and specific interventions. The work in Thailand has been led by the Thailand Environment Institute.

*Proposed Format:*

- World Bank-JICA-ADB Synthesis Report Presentation: 15 minutes
- Thailand Environment Institute and the Rockefeller Foundation Presentation: 15 minutes
- Moderator's Comments and Remarks: 10 minutes
- Open Discussion

## **A Roundtable on Local Governance and Climate Change – Delivering on the Ground**

### *Partners*

- United Nations Development Programme – Regional Center in Bangkok (UNDP - RCB)
- United Nations Capital Development Fund (UNCDF)
- United Nations Environment Programme – Regional Office for Asia and the Pacific (UNEP – ROAP)

*Venue:* Room H, First Floor, UNCC

### *Description*

The focus event will showcase examples of how local governments can deliver climate change solutions, both at the policy level and on-the-ground. This will be done by presenting the findings of a recent UNDP-UNEP-UNCDF discussion note “Local governance and climate change”, and looking in detail at recent local government climate change actions in Cambodia, Philippines and Bhutan. The overall message is that local governments have a role to play in climate change adaptation, and this needs to be recognized in national-level policies and processes.

## Adaptation Knowledge Management

### *Partners*

- United Nations Framework Convention on Climate Change (UNFCCC) Secretariat
- International Center for Integrated Mountain Development (ICIMOD)
- Climate and Development Knowledge Network (CDKN), UK
- Adaptation Learning Mechanism (ALM)
- Regional Climate Change Knowledge Platform
- Adaptation Pacific Adaptation Network (APAN)

*Venue:* Theatre, Ground Floor, UNCC

### *Description*

Adaptation to climate change is a complex process which can be characterized as decision making under uncertainties. It entails the assessment of risks and opportunities associated with climate change for the natural

environment as well as human society, identification and appraisal of adaptation options, implementation and monitoring and evaluation of adaptation interventions. Adaptation planning and practices involves multiple stakeholders, requires knowledge and expertise from multiple disciplines, and needs to address specific needs at multiple levels and in multiple sectors/systems. Therefore, successful adaptation policies and actions are necessarily dependent on effective knowledge management to provide the sound information and knowledge base.

This focus event aims to take stock of ongoing adaptation knowledge management initiatives relevant to the Asia Pacific region, highlight good practices and lessons learned, identify ways and means to strengthen collaboration amongst a diverse range of institutions and entities, including donor organizations, implementing agencies, national and regional research institutions, knowledge intermediaries/knowledge brokers, and the private sector. The expected outcome of this focus event is a roadmap for developing a regional adaptation knowledge management framework, with key players identified and their roles defined a time table for the development of the Framework with key milestones.

## Climate Proofing Coastal Ecosystem-based Investments: Learning with MFF

### *Partners*

- Mangroves for the Future (MFF)



but not only from MFFs experience in integrating CCA through the adaption of climate change practices & tools that provide practical ways to integrate an ecosystem-based approach through better project proposal development, monitoring and learning evaluation. The session will use the preceding discussions to focus on identifying gaps and opportunities in advancing the integration of climate change using regional initiatives such as the MFF.

The session will work to achieve its objective by including an open discussion format with the participation of the audience and a panel of technical experts. The session is designed around two short presentations from MFF on the process and an on-ground example which will set the stage for an open discussion and reactions from a suit of technical experts representing the academic, conservation and development sectors.

The discussion and resulting consensus will be catalyzed using guide questions to direct the participants. Through the discussion, it is anticipated that a suit of actions will be identified that can further strengthen strategic partnerships and help identify the gaps in knowledge and research needs. The outputs of the session should provide practical steps that MFF, the Adaptation Knowledge Platform and other stakeholders can take to promote innovative ecosystem-based approaches towards coastal climate change adaptation being realized.

## *Agenda*

### **Opening and Overview**

- Dr. Janaka de Silva- MFF Programme Manager  
*The MFF Climate Proofing Elements*
- Mr. Oliver Abrenilla- UNEP Seconded Consultant to MFF on CCA/DRR  
*Case study to demonstrate the integration of the MFF climate proofing elements*
- Mr. Jonathan Shott- Project Manager and Disaster Management Consultant Sustainable Development Forum-MFF Thailand Project Grantee

### **Shared learning and discussion**

#### **Facilitated Open Forum with the Audience (20 min.)**

Technical reactions from

- a. The Conservation Perspective: Peter Neil, IUCN, Regional Forest Programme Coordinator & Climate Change Focal Point
- b. Coastal Development Perspective: Carmen Elrick, Coastal Zone Management Ltd
- c. The Academic and Knowledge Perspective: Rajib Shaw, Kyoto University

## **Child Focused Climate Change Adaptation Experiences in Asian & Pacific Countries**

### *Partners*

- Plan International
- Save the Children



- United Nations Children's Fund (UNICEF)

*Venue:* Room H, First Floor, UNCC

### *Description*

The impact of climate related disasters on children is increasingly being acknowledged by the humanitarian community. Children are amongst those most vulnerable to future risks related to climate change and their rights to survival, protection, development and participation are increasingly threatened as a result. Climate stresses are causing a drastic increase in the number of children being displaced, suffering from malnutrition, whose schooling is interrupted, and children who have to engage in harmful practices to help their families secure an income. The impact of climate change on child-centered MDG targets and on intergenerational poverty calls for all stakeholders to promote a child-centered approach to DRM and climate change adaptation.

UNICEF, Plan and other child focus organizations consider this a key issue and are involved in various activities in South and South East Asian countries. They have developed various child focused climate change adaptation approaches, tools and activities to address the issue of children and climate change.

This focus event will share experiences from Asian countries on how child focused climate change issues are evolving and making an impact on the ground. Various tools, initiatives and activities developed by UNICEF, Plan and others will be shared and critical discussions are expected in order to cross-fertilize ideas and generate 21

greater knowledge among the participants of this side event.

Publications and awareness materials by UNICEF, Plan and Save the Children will be shared at the event.

## Asia Pacific Adaptation Network

### *Partners*

- United Nations Environment Programme (UNEP)
- Institute for Global Environmental Strategies (IGES)
- Asian Institute of Technology - United Nations Environment Programme Regional Resource Centre for Asia and the Pacific (AIT - UNEP RRC.AP)
- Asian Development Bank (ADB)
- Mongolian Development Institute
- Regional Environmental Centre for Central Asia (CAREC)

*Venue:* Theatre, Ground Floor, UNCC

### *Description*

The Asia Pacific Adaptation Network (APAN) was established in October 2009 as a part of the Global Climate Change Adaptation Network (GAN) to build climate resilience of vulnerable human systems, ecosystems and economies through the mobilization of knowledge and technologies to support adaptation capacity building, policy setting, planning and practices. APAN is the first network under the GAN supported by the UNEP, IGES, AIT-UNEP RRC.AP, ADB and more partners are joining

including the Mongolian Development Institute and the Regional Environmental Centre for Central Asia.

The development of the GAN is a response to the call by UNFCCC SBSTA, which at its 28th Session “recognized that regional centers and networks undertaking work relevant to climate change play an important role in enhancing adaptation” and “agreed to promote existing networks for impacts, vulnerability and adaptation and encouraged the establishment of new networks.” GAN is facilitated by the United Nations Environment Programme (UNEP), in partnership with key UN and other international and bilateral agencies

The purpose of this focus event organized by APAN with supported by APAN partners including UNEP, IGES, AIT-UNEP RRC.AP, ADB, Mongolian Development Institute and the Regional Environmental Centre for Central Asia is to share the interim results of APAN activities especially in Northeast Asia and Central Asia.

## Linkages between Disaster Risk Reduction & Climate Change Adaptation

### *Partners*

- Asian Disaster Preparedness Center (ADPC)

- Disaster and Environment Working Group Asia (DEWGA)

*Venue:* Conference Room 4, First Floor, UNCC

### *Description*

#### **Mainstreaming DRR and CCA in National Development Planning (NEDA, Philippines)**

While mainstreaming disaster risk reduction in national development planning has been challenging, a number of ADPC’S Regional Consultative Committee (RCC) member countries, among them, Philippines, have actually undertaken the process and moved on to implement DRR mainstreaming in priority sectors underscored in their national development plans. The growing threats of climate change as manifested in the frequency and intensity of hydro-meteorological hazards and the vulnerability of the Filipino people have advanced the mainstreaming of Climate Change Adaptation in the national development plan of the country.

In this session, the government of the Philippines shall share their experience in undertaking DRR and eventual CCA mainstreaming in the national development plan. The sharing shall focus on the linkages between DRR and CCA as reflected in the national development plan and in the process of mainstreaming, such as: stakeholders involved in each mainstreaming DRR and CCA efforts; similar and different strategies and measures for DRR and CCA, i.e. what has remained and what has changed from DRR mainstreaming to adding CCA mainstreaming; how the mainstreaming in the national development plan bridges

stakeholders of DRR and CCA in terms of policy, planning and implementation; budget allocation for DRR and CCA; lessons learned; and challenges.

### **Role of Higher Education in Environment Disaster Linkages (Kyoto University)**

The link between development, environment and disasters is a very deeply entrenched one. The intermediary in this process is often the environment, as can be seen clearly in the case of climate change that has been established to have arisen out of anthropological causes. While there is a very popular recent focus on carbon footprints, the concept of ecological footprints has existed for a long time in the academic domain. The Asian University Network of Environment and Disaster Risk Management (AUEDM: [www.auedm.net](http://www.auedm.net)) is a unique initiative of prominent Asian universities coming together to share knowledge resources related to environment and disaster risk management amongst themselves and with the larger group of stakeholders working on these issues beyond conventional national and thematic boundaries. AUEDM partners work in close collaboration to jointly conduct research, share findings and find ways forward in a part of the world that is increasingly at threat due to rising disaster events and climate change impacts. AUEDM also works closely with governments, corporate citizens, international agencies and civil society organizations to establish collaborations that eventually lead to reduction of risk for the most vulnerable communities. Recent work by some of the AUEDM university partners has thrown light on the

intricate linkages between cross sectoral development activities, their impact on the environment, subsequent detrimental impacts of a deteriorating environment on human life, and the integrated approach needed to address this combined threat of climate change and disasters. Such an understanding can be very meaningfully deployed at various levels – from governance to voluntary action to education, and can go a long way in developing community based and environment based resilience to climate change as well as disasters. The presentation will highlight some of the achievements of AUEDM.

#### *Agenda*

- Linkages and differences between DRR and CCA
- Overview of regional consultative committee (RCC) mainstreaming program ADPC
- Mainstreaming DRR and CCA in National Development Planning
- National Economic Development Authority (NEDA), Philippines



### Center of Excellence in the Context of Climate Change, Asian Institute of Technology (SDCC-AIT)

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### A behaviour-change framework for addressing adaptation to climate change

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### IEDM, Kyoto University

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### Mekong River Commission: the Mekong Climate Change and Adaptation Initiative

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### Managing Climate Risk and Opportunities in Southeast Asia and

### Pacific Region as the Challenge of Climate Change

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Opportunity Management (CCROM)  
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### Earthwise Consulting Limited: Mainstreaming adaptation – lessons from farmers in New Zealand and Asia

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### Agri-Nature Foundation/ Institute of Sufficiency Economy

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#### Coastal Zone Management

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#### Asian Cities Climate Change Resilience Network (ACCCRN) Indonesia

Ratri Sutarto  
Project Officer

Asian Cities Climate Change Resilience  
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#### Ecosystem Based Integrated Coastal Resource Management Through Multi- stakeholder Participation In Southern of Thailand

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#### Capacity to know our Vulnerabilities, means Capacity to Adapt?

“MDG-F 1656: Strengthening the  
Philippine’s Institutional Capacity to  
Adapt to Climate Change”

Gina Aljecera  
Outcome Manager  
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#### Climate Change Adaptation Center integrating development in southwest Bangladesh

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#### Climate Change in the Himalayas: Sharing Experiences

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**Climate Agriculture Impacts Forecast  
Adaptation (CAIFA)**

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**Multidisciplinary Problem Solving:  
Grappling with Complexity and  
Tackling the Big Issues**

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**GERES Cambodia: Agro-Forestry**

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**Towards Safer Sri Lanka by  
Mainstreaming Disaster Risk  
Reduction and Climate Change  
Adaptation**

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Descriptions on the above Market  
Booths are available  
[http://www.asiapacificadapt.net/  
adaptationforum2010/index.php/  
page/load/market\\_place](http://www.asiapacificadapt.net/adaptationforum2010/index.php/page/load/market_place)



# LIST OF RESOURCE PERSONS

## *Honorary Guests, Moderators and Panel Members*

- H.E. Virachai Virameteekul**, Minister of Science and Technology, Thailand
- H.E. Staffan Tillander**, Climate Change Ambassador, Government of Sweden, Sweden
- H.E. Faumuina Tiatia Liuga**, Minister of Natural Resources and Environment, Samoa
- H.E. Dasho Paljor J Dorji**, Deputy Minister, The National Environment Commission (NEC), Bhutan
- Dr. Mettakun Tungasmita**, Representative of the Governor, Bangkok Metropolitan Administration (BMA), Thailand

## *Key Speakers*

- Anders Granlund**, Director, Swedish Environmental Secretariat for Asia (SENSA), Thailand
- Hideyuki Mori**, President, Institute for Global Environmental Strategies (IGES), Japan
- Louis Lebel**, Director, Unit for Social and Environmental Research (USER), Chiang Mai University, Thailand
- Mahesh Pradhan**, Director, Asian Institute of Technology - United Nations Environment Programme Regional Resource Centre for Asia and the Pacific (AIT-UNEP RRCAP), Thailand
- Masataka Watanabe**, Chairperson, Asia Pacific Adaptation Network, Keio University, Japan

**Mozaharul Alam**, Regional Climate Change Coordinator, United Nations Environment Programme (UNEP) - Asia & the Pacific, Thailand

**Nicholas Rosellini**, Deputy Regional Director, United Nations Development Programme (UNDP) - Asia & the Pacific, Thailand

**Poonam Pillai**, Senior Environmental Specialist, South Asia Environment sustainable development Department (SASDI), World Bank

**Saleemul Huq**, Senior Research Fellow, Climate Change Programme, International Institute for Environment and Development (IIED), UK and Director, ICCCAD, Bangladesh

**Surendra Shrestha**, Director, Strategic Resource Mobilization and Special Initiatives, United Nations Environment Programme (UNEP), Kenya

**Teruyuki Nakajima**, Director, Center for Climate System Research. The University of Tokyo, Japan

**Ursula Schaefer-Preuss**, Vice President, Asian Development Bank (ADB), Philippines

**Young-Woo Park**, Regional Director, United Nations Environment Programme (UNEP)- Asia & the Pacific, Thailand

## *Moderators*

**A. Atiq Rahman**, Executive Director, Bangladesh Centre for Advanced Studies (BCAS), Bangladesh



**Gabor Vereczi**, Regional Technical Adviser for Climate Change Adaptation, United Nations Development Programme (UNDP), Samoa

**Srikantha Herath**, Senior Academic Programme Officer, United Nations University, Japan

**Jean Palutikof**, Director, National Climate Change Adaptation Research Facility (NCCARF), Australia

**John Soussan**, Science Director, Stockholm Environment Institute (SEI) - Asia Centre, Thailand

**Nessim J Ahmad**, Director of the Environment and Safeguards Division concurrently Practice Leader (Environment), Asian Development Bank (ADB), Philippines

**Richard Welford**, Chairman, Corporate Social Responsibility Asia, Hong Kong

**Said Irandoust**, President, Asian Institute of Technology (AIT), Thailand

**Stuart Ward**, Information and Communication Officer, Swedish Environmental Secretariat for Asia (SENSA), Thailand

### *Provocateurs*

**Ali Tauqeer Sheikh**, Director of Asia Network, Climate & Development Knowledge Network (CDKN), Pakistan

**Gavin Kenny**, Director, Earthwise Consulting Ltd., New Zealand

**George Varughese**, President, Development Alternatives (DA), India

**Gernot Laganda**, Regional Technical Advisor, United Nations Development Programme (UNDP), Thailand

**Joey Salceda**, Governor, Albay Province, Philippines

**Kazuya Yasuhara**, Professor, Ibaraki University, Japan

**Mirey Atallah**, Regional Team Leader and Regional Technical Advisor, Environment Finance Group of United Nations Development Programme (UNDP), Slovakia Republic

**Nay Htun**, Research Professor, Sustainability Studies Programme, Stony Brook University, USA

**Peter King**, Senior Policy Advisor, Institute for Global Environment Strategies (IGES), Thailand

**Syeda Rizwana Hasan**, Chief Executive, Bangladesh Environment Lawyers Association (BELA), Bangladesh

### *Panellist - Parallel Sessions*

**Akio Takemoto**, Project Researcher, Integrated Research System for Sustainability Science (IR3S), University of Tokyo, Japan

**Ancha Srinivasan**, Senior Climate Change Specialist, Asian Development Bank (ADB), Philippines

**Andrew Noble**, Regional Director, International Water Management Institute (IWMI), Southeast and Central Asia, Lao PDR

**Batugedara Vidanage Ranjith Punyawardena**, Natural Resources Management Centre, Sri Lanka

**Bradford Philips**, Climate Change Advisor, United States Agency for International Development (USAID), Thailand

**Charles Ehrhart**, Climate Change Coordinator, CARE International, Thailand

**Charles Rodgers**, Senior Environment Specialist (Climate Change Adaptation), Asian Development Bank (ADB), Philippines

**Daisuke Sano**, Senior Researcher, Institute of Global Environment Strategies (IGES), Japan

**Darren Swanson**, Director of Measurement & Assessment, International Institute for Sustainable Development (IISD), Canada

**Harjeet Singh**, Emergencies and Conflict Advisor, Action Aid International, India

**Hiroyuki Kusaka**, Professor, Tsukuba University, Japan

**Jan Björj**, Sector Leader in Social, Environment, and Rural Unit Sustainable Development Department, World Bank, USA

**Jim Peters**, Greater Mekong Subregion (GMS), Asian Development Bank

**Joydeep Gupta**, Director, the Internews Earth Journalism Network Third Pole Project, India

**Julie Webb**, Climate Change Advisor, CARE International, Australia

**Kolli N. Rao**, Deputy General Manager, Agriculture Insurance Company of India Limited, India

**Le Hoang Anh**, Official, Standing office of Steering Committee of Climate Change, Vietnam

**Leena Wokeck**, Director, Corporate Social Responsibility (CSR) Asia Center at Asian Institute of Technology (AIT), Thailand

**Liana Bratasida**, Assistant Minister, National Council on Climate Change, Ministry of Environment, Indonesia

**Manuel Rangasa**, Executive Director, Centre for Initiatives and Research on Climate Adaptation (CIRCA), Albay Province, Philippines

**Meen B. Poudyal Chhetri**, General Secretary, Nepal Center for Disaster Management (NCDM), Nepal

**Megumi Muto**, Research Fellow, Japan International Cooperation Agency (JICA), Japan

**Nilufa Islam**, Director, Water Resources Planning Organization (WARPO), Ministry of Water Resources, Bangladesh

**Naderev M. Saño**, Commissioner/ Undersecretary, Climate Change Commission, Philippine

**Olivier Gilard**, Agence Française de Développement (AFD)

**Peter Hazlewood**, Director, Ecosystems and Development World Resources Institute, USA

**Pradeep Kurukulasuriya**, Global Senior Technical Advisor, Adaptation Programming, United Nations Development Programme (UNDP), USA

**Purushottam Ghimire**, Joint Secretary and National Project Director, Ministry of Environment, Nepal

**R Ramani**, Director, Indian Institute of Natural Resins and Gums (IINRG), India

**Rajesh Kalra**, Managing Director, Risk Management Software Inc. (RMSI), India

**Raman Letchumanan**, Secretariat, the Association of Southeast Asian Nations (ASEAN), Indonesia

**Ranjana Piyadasa**, Senior Lecturer, University of Colombo, Sri Lanka

**Richard Friend**, Consultant, National Human Development Report of Cambodia, United Nations Development Programme (UNDP)- Asia & the Pacific, Thailand

**Robert Dobias**, Senior Advisor for Climate Change Program, Asian Development Bank (ADB), Philippines

**Royol Chitradon**, Director, Hydro and Agro Informatics Institute, Thailand

**Shihiru Date**, Senior Transport Specialist, Asian Development Bank (ADB), Philippines

**Sudip K. Rakshit**, Vice President for Research, Asian Institute of Technology, Thailand and Focal Point-Center of Excellence for Sustainable Development in the context of Climate Change, Thailand

**Tamara Levine**, Policy Analyst, Organization for Economic Co-operation and Development (OECD), France

**Thomas Beloe**, Aid Effectiveness Specialist, United Nations Development Programme (UNDP) - Asia & the Pacific, Thailand

**Thomas Mahl**, Innovative Solutions Manager, Munich Re, Singapore

**Uttam C. Sharma**, Municipal Scientist, Centre For Natural Resources Management, International Commission on Water Quality (IAHS), India

**Wilfredo Hojilla Uy**, Professor, Institute of Fisheries Research and Development, Mindanao State University, Philippines

**Xianfu Lu**, Secretariat, United Nations Framework Convention on Climate Change (UNFCCC), Germany

**Yutaka Matsuzawa**, Director, Office for Global Environment Research, Ministry of Environment, Japan

### *Panellist - Focus Events*

**Andrea Egan**, Consultant for Knowledge Management and Pacific Liaison, Adaptation Learning Mechanism (ALM), United Nations Development Programme (UNDP)- Asia & the Pacific, Thailand

**Anshuman Saikia**, Deputy Regional Programme, Coordinator, International Union for Conservation of Nature (IUCN), Thailand

**Atiq Kainan Ahmed**, Regional Climate and Disaster Resilience Specialist, Plan International, Thailand

**Baltav Tsogoo**, Director, Mongolian Development Institute, Mongolia

**Batugedara Vidanage Ranjith Punyawardena**, Head, Natural Resources Management Centre, Sri Lanka

**Bruce Ravesloot**, Climate Change Focal Point, CARE International, Thailand

**David Jackson**, Head, United Nations Capital Development Fund (UNCDF) - Asia & the Pacific, Thailand

**Fern Uennatornwarangoon**, Program Associate, Rockefeller Foundation, Thailand

**Henrik Larsen**, Policy Advisor, Decentralisation and Local Governance, United Nations Development Programme (UNDP) - Asia & the Pacific, Thailand

**Irina Goryunova**, Programme Manager, the Regional Environmental Centre for Central Asia (CAREC), Kazakhstan

**James Roop**, Environment Specialist, Asian Development Bank (ADB), Philippines

**Janaka de Silva**, Programme Manager, Mangrove for the Futures (MFF), Thailand

**Jonathan Shott**, Sustainable Development Forum (SDF), Thailand

**Kai Kim Chiang**, Expert Advisor, Corporate Social Responsibility(CSR) Asia Center at Asian Institute of Technology (AIT), Thailand

**Karma Jamtsho**, Programme Officer, Gross National Happiness Commission (GNHC), Bhutan

**Kotaro Kawamata**, Environment Specialist, Asian Development Bank (ADB), Philippines

**Kenya Konno**, Programme Officer, Food and Agriculture Organization of the United Nations (FAO), Thailand

**Mariya Genina**, Information and Capacity Building Manager, the Regional Environmental Centre for Central Asia (CAREC), Kazakhstan

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**Toshinao Okayama**, Senior Climate Change Expert , Institute for Global Environmental Strategies (IGES) Bangkok Project Office, Thailand

Profiles of all the Resource Persons are available on the Adaptation Forum 2010 Website.

- Live web casting/streaming of all the plenary sessions
- Online discussions at <http://tinyurl.com/275mpgs>
- Rapporteurs for every thematic sessions
- Rapporteur for the Adaptation Forum 2010
- Daily newsfeeds for Adaptation Forum 2010 Website, Climate-L, IDS, Eldis, Partner Websites
- 20 mins video of the Adaptation Forum 2010
- 15 mins videos of all the thematic sessions
- Adaptation Forum 2010 Proceedings
- Press Release



Photo credit: AIT-UNEP RRC.AP/Roopa Rakshit

### *Climate Change Adaptation in Asia and the Pacific - Web Portal Launch during the Adaptation Forum 2010*

The 'Climate Change Adaptation in Asia and the Pacific' is a knowledge base web portal for climate change adaptation information & knowledge services, such as its assimilation, generation, management, sharing and exchange. The portal is a collaborative effort amongst partnering organizations such as the Regional Climate Change Adaptation Knowledge Platform for Asia, Asia Pacific Climate Change Adaptation Network, Southeast Asia Network of Climate Change Focal Points, WeAdapt and Adaptation Learning Mechanism (ALM). It is a response to demand for effective mechanisms for sharing information and knowledge on climate change adaptation and developing adaptive capacities in Asian countries.

Primarily, the portal aims to provide concise information on projects; information resources; and knowledge products on climate change adaptation in Asia and the Pacific region. Furthermore, the WeAdapt Google Earth Adaptation Layers is also plugged in for geo-referenced viewing of information available on the website.

### *ADB-JICA-WB Joint Study: Climate Risks and Adaptation in Asian Coastal Mega-Cities*

The overall goal of the joint study is to bridge science and practice in climate risks assessment and determination

of adaptation options for selected Asian Coastal mega cities. The study was undertaken in order to inform decision makers the scale of climate related impacts and vulnerabilities at the city level; to provide estimates of associated damage costs and to formulate approaches to prioritize adaptation options. Climate variables at the level of the city/watershed are determined through downscaling, while impacts and vulnerability are estimated through hydro-meteorological modeling, scenario analysis and GIS mapping.

This study focuses on Asia's megacities such as Ho Chi Minh City (handled by ADB), Manila (JICA) Kolkata and Bangkok (WB alliance), which are vulnerable to the effects of climate change. With a timeframe extending to the year 2050, the study intends (1) to simulate flooding caused by rises in temperature and sea level or by intensifying typhoons, (2) to analyze socioeconomic and infrastructure impact, (3) to examine adaptation measures, and (4) to describe the countermeasure package for climate change to be applied to the public sector during growth periods of the megacities.

There are very few prior studies of adaptive options for these cities based on quantitative analysis of climate change risk. This study is characterized by efforts to identify concrete climate change adaptation policies that combine engineering and socioeconomic analysis that is focused regionally rather than globally, particularly important in light of the uncertainty about future climate change projections and impacts.

### *Climate Proof:*

#### *A four step guide for coastal projects*

Scientific evidence suggests that variations in temperature, weather patterns and sea level will impact coastal ecosystems and communities. This easy to use four step guide has been developed to help coastal project managers effectively address the potential impacts of climate change and enhance the resilience and adaptive capacity of projects.

The four step guide helps project managers:

- Understand climate drivers that cause physical changes in coastal zones;
- Identify potential impacts of climate change on achieving project objectives;
- Identify appropriate adaptation actions;
- Identify resource requirements to implement adaptation actions; and
- Ensure long-term sustainability of interventions.

Climate Proof is a UNEP contribution to MFF1, in collaboration with IUCN and UNDP. Produced with financial support from UNEP, Norad and Sida.

### *Venue of the Adaptation Forum 2010*

#### **United Nations Conference Centre (UNCC)**

Rajdamnern Nok Avenue, Klong Phadung Krungkasem Road

Bangkok, Thailand 10200

Website: [www.unescap.org/UNCC](http://www.unescap.org/UNCC)

#### **Transfer from Millennium Hilton Bangkok Hotel to UNCC**

Air-conditioned shuttle buses will be arranged to transfer Adaptation Forum 2010 participants from the Millennium Hilton Bangkok Hotel to UNCC and return. Shuttle buses will leave from the lobby of the Millennium Hilton Bangkok Hotel at 7:30 am to the Venue (UNCC) and return back to the Millennium Hilton Bangkok Hotel in the evening at 7:45 pm.

### *Accommodation at Millennium Hilton Bangkok Hotel*

#### **You can reserve online at:**

[http://www1.hilton.com/en\\_US/hi/hotel/BKKHITW-Millennium-Hilton-Bangkok-hotel/index.do](http://www1.hilton.com/en_US/hi/hotel/BKKHITW-Millennium-Hilton-Bangkok-hotel/index.do)

For the forum participant Millennium Hilton Bangkok Hotel offer a special negotiated rate of THB 3000 net/single room/day. Accommodation cost for your stay needs to be paid by yourself.

#### **Address:**

Millennium Hilton Bangkok Hotel  
123 Charoennakorn Road, Klongsan  
Bangkok, Thailand 10600

Tel: + 66-2-442-2000

Fax: + 66-2-442-2020

#### **Focal Person at the Millennium Hilton Bangkok Hotel:**

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Event Manager

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Web: [www.bangkok.hilton.com](http://www.bangkok.hilton.com)

Please note that during your stay at hotel, each individual will be responsible for any incidental charges posted to the room account. This includes laundry, telephone and internet, salon or spa, gift shop purchases, room services, mini-bar, and others, and any meals charged to your room from other locations within the hotel.

If you have any problem in registration, the Adaptation Forum 2010 Secretariat will be happy to facilitate you to reserve a room.

#### **Directions to Millennium Hilton Bangkok hotel**

[http://www1.hilton.com/en\\_US/hi/hotel/BKKHITW-Millennium-Hilton-Bangkok-hotel/directions.do](http://www1.hilton.com/en_US/hi/hotel/BKKHITW-Millennium-Hilton-Bangkok-hotel/directions.do)



### *Reimbursements (Sponsored participants only)*

Travel cost and per diem will be reimbursed after the submission of:

1. Certified copy of the passport
2. Certified copy of the visa/entry page
3. Certified copy of air ticket
4. Original boarding pass
5. Original receipt of airfare
6. Complete bank information, in case of request for transfer of airfare.
  - 6.1 Beneficiary Account details (Account Name, Account No., Bank Name, Bank Branch Name, Bank Address, SWIFT Code)
  - 6.2 Corresponding Bank details, if any (Account No., Bank Name, Bank Branch Name, Bank Address, SWIFT Code)
7. Original receipts or evidences with written request for any additional claims

Please bring the Xerox copies of your passports and air tickets for prompt processing and submit them to Ms. Lekha Ratnayake or Ms. Seepus Sri-Aksorn.

Please collect your reimbursement from Ms. Nawaphorn Supakarn during the refreshment breaks on 21 and 22 October from the reception at UNCC.

### *Meals*

**Breakfast** – If you are staying at the Millennium Hilton Hotel, breakfast is included in the room charge mentioned in (2) above for 1 person. Breakfast will be served in the Flow restaurant at Millennium Hilton Hotel. The restaurant is open daily from 6.00 am-10.00 am. This is not applicable for the participants who are staying in other hotels.

**Lunch** - Lunch on the meeting days (21 & 22 October 2010) will be provided by the Organizers.

**Cocktail** - Reception is organized on 21 October from 5:30 – 7:30 pm at the UNCC.

### *Internet Service*

Free wireless internet service is available in the UNCC building. For in-room internet connection in the Millennium Hilton Hotel, the internet access card can be purchased from the Hotel Reception. The Hotel has provided special internet rate for our group at Baht 450/day. The Adaptation Forum 2010 Secretariat will not cover the cost of the internet service in the Millennium Hilton Hotel.

### *Currency*

Exchange facilities are available at the Bangkok International Airport, Millennium Hilton Hotel reception. Several money exchange centers and banks exist at various locations in Bangkok. The rate of exchange is around US \$ 1.00 to 30.00 Baht at present.



## Electricity

Please note that the electrical appliances in Thailand operate on 220 Volts. You are advised to carry adaptor.

## The Way from/to Airport

You are kindly requested to arrange your own taxi transportation from the airport to the hotel and vice versa. A public taxi is available at the platform of Passenger Terminal on the 1st Floor, Gates 4 and 7. Please show the below map to a taxi driver. The approximate time from the airport to the Millennium Hilton Bangkok Hotel is 45 minutes to 1 hour and can cost around 300-500 Baht (USD 10-17) including a fee of THB 50 for the driver. You also can request the Millennium Hilton Bangkok Hotel to arrange transport for you. The Adaptation Forum 2010 Secretariat will not cover the airport transfer cost.

### Suvarnabhumi International Airport

- Distance from hotel: 19 miles.
- Drive time: 45 min.

**Directions:** From Ding Daeng expressway to Silom exit Either take Charoenkrung Road to River City(Si Phraya Pier) Or cross over bridge to Charoennakorn Rd & hotel. Free boat to Taksin bridge, Saphan Taksin BTS station and River City Piers every 20 min

## Important Contact Details to Note

Please contact the Adaptation Forum 2010 Secretariat at the following numbers/emails given below for any assistance during your stay in Bangkok.

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Photo credit: Laura Billings

Secretariat

## AdaptationKnowledgePlatform

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Tel: +66 (0)2-524-5351

Email: [info@climateadapt.asia](mailto:info@climateadapt.asia)

Website: <http://www.asiapacificadapt.net/adaptationforum2010>

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