Regional Technical Workshop:
Mekong Protected Areas and Climate Change – Implications for Livelihoods and Development
8 – 10 October 2014
Eastin Grand Hotel
Bangkok, Thailand

Partner Government Agencies:

Cambodia
Department of Wetlands and Coastal Zones, Ministry of Environment
Forestry Administration of Cambodia
Department of National Park, GDANCP, Ministry of Environment
Department of Wildlife Sanctuary, GDANCP, Ministry of Environment
Paem Krasop Wildlife Sanctuary
Beung Chhmar Ramsar Site
Central Cardamoms Protected Forest

China
International Cooperation Department
Yunnan Environmental Protection Department

Lao PDR
Ministry of Agriculture and Forestry
Ministry of Natural Resources and Environment
Department of Disaster Management and Climate Change, MoNRE
Biotechnology and Ecology Institute, Ministry of Science and Technology
Beung Kiat Ngong Ramsar Site

Myanmar
Ministry of Environmental Conservation and Forestry
Rakhine Yoma Elephant Range
Htamanthi Wildlife Sanctuary

Thailand
National Parks, Wildlife & Plant Conservation Department
National Parks & Protected Area Innovation Institute, NPWPCD
Office of Natural Resources and Environmental Policy and Planning
Nong Bong Kai Non-Hunting Area
Surin and Similan Marine Protected Areas

Vietnam
Department of Environment & Sustainable Development, Institute of Strategy and Policy of Natural Resources and Environment (ISPONRE)
Department of Integrated Research and Strategic Forecasting (ISPONRE)
Tram Chim National Park
U Minh Thuong National Park
Can Gio Mangrove Biosphere Reserve
Phong Nha Ke Bang National Park
University of Natural Resources and Environment

Objectives:

1. Improve knowledge of the climate change impacts on protected areas (PAs) and biodiversity in the GMS region.
2. Share lessons and practical experiences of PA managers in coping with climate change and other pressures on biodiversity.
3. Build capacity in the use of tools for climate change impact assessment and adaptation planning for natural systems.
4. Identify and develop effective PA climate change adaptation strategies (tools and policies).

Participants:

- Protected area managers and/or other national biodiversity conservation practitioners from each of the 6 GMS countries.
- GMS Working Group on Environment (WGE) members from each country.
- Representatives of international NGOs and donor organisations.

The workshop will be conducted in English.

Day 1: Introduction, workshop overview, keynote addresses and climate change impacts on GMS PAs

Time	Agenda Item	Lead
MORNING SESSION 8:00 to 12:00		
Introduction		
8:00 – 8:30	Registration	
8:30 – 9:30	Welcome and opening remarks	Dr. Jeremy Carew-Reid, Climate Change Specialist and Director, ICEM and Mr. Robert Mather, Head of Southeast Asia Group, IUCN
9:30 – 10:00	GMS Environment Ministers' Meeting and the Natural Capital Partnership	Mr Sanath Ranawana, Senior Natural Resources Management Specialist, ADB
Overview of climate change impacts on GMS PAs and initial responses		
10:00 - 10:30	Keynote address: Climate change and PAs in the Mekong region - methods and impacts	Jeremy Carew-Reid
10:30 - 11:00	Keynote address: Climate change, PAs and biodiversity	Robert Mather
11:00 – 11:15	*Refreshments*	
11:15 - 11:30	Discussion – initial remarks and viewpoints from the floor	Plenary
Climate change impacts on GMS PAs – lessons and responses		
11:30 - 11:45	Case study on Paem Krasop Wildlife Sanctuary (Cambodia)	Mr Sun Visal, Vice Chief of Multiple Use Area, Department of Wetlands and Coastal Zones, MoE
11:45 - 12:00	Case study on Surin and Similan Marine Protected Areas (Thailand)	Petch Manopawitr, Deputy of Southeast Asia Group, IUCN
12:00 – 12:15	Case study on Nong Bong Kai Non-Hunting Area (Thailand)	Mr. Dusit Jitsook, Wetlands Specialist, NBK-NHA; Mr Suchacree Srirat, Researcher from the Thailand Research Fund; Mr. Kowit Kampoun, Assistant Chief, NBK-NHA

12:15 – 13:45	*Lunch*	
AFTERNOON SESSION 13:30 to 18:00		
Climate change impacts on GMS PAs – lessons and responses		
13:45 – 14:00	Synthesis paper on impacts of climate change on GMS biodiversity	Luke Taylor, Environmental Scientist, ICEM
14:00 – 14:30	Plenary discussion on case studies and the synthesis paper	Plenary
Working groups to identify key sensitivities of GMS keystone species to climate change and key gaps in understanding		
14:30 – 14:45	Introduction to working session	Jeremy Carew-Reid
14:45 –15:00	*Refreshments*	
15:00 – 16:30	Working session to record participants knowledge of the sensitivities of keystone species and their habitats to climate change (looking at ecosystems in country PAs)	Country working groups
Plenary session to share and discuss lessons learnt		
16:30 – 18:00	Working groups report back – key sensitivities (species and habitats) and knowledge gaps (**Output 1**)	Country working groups

Day 2: Developing lessons from GMS PA institutional and policy frameworks

Time	Agenda Item	Lead
MORNING SESSION 8:30 to 12:30		
Climate change impacts on GMS PAs – lessons and responses Plenary session to share and discuss lessons learnt continued...		
8:30 – 9:00	International panel to respond with comments and ideas	Government and NGO technical specialists
Institutional and policy frameworks for PA management and climate change		
9:00 - 9:15	Introduction to session	Tracy Farrell, Senior Technical Director, Conservation International – Greater Mekong Program
9:15 – 9:30	Case study on Rakhine Yoma Elephant Range (Myanmar)	Mr. Aung Kyaw, Park Warden, MOECAF
9:30 – 9:45	Case study on Beung Kiat Ngong Ramsar Site (Lao PDR)	Mr. Peter-John Meynell, Biodiversity and Climate Change Specialist
9:45 - 10:15	Synthesis paper on current GMS policy and institutional frameworks for PA and climate change management; Outputs from ADB EOC Roundtable on Climate Change Adaptation in the GMS	Mr. Sumit Pokerel, Senior Climate Change Specialist, ADB EOC
10:15 – 10:30	Plenary discussion on the case studies and the synthesis paper	Plenary
10:30 – 10:45	*Refreshments*	

Working groups to develop a set of lessons from the review of policy and institutional frameworks		
10:45 - 11:00	Introduction to working session	Tracy Farrell, Senior Technical Director, Conservation International – Greater Mekong Program
11:00 – 12:30	Working group session to develop PA management and climate change policy lessons for national and regional application	Country working groups
12:30 – 14:00	*Lunch*	
AFTERNOON SESSION 14:00 to 17:30		
Plenary session to share and discuss lessons learnt		
14:00 – 16:00	Reporting back – lessons from each country and suggestions for regional application (**Output 2**).	Country working groups
16:00 –16:15	*Refreshments*	
16:15 – 17:30	International panel to respond with comments and ideas	Government and NGO technical specialists

Day 3: Management responses and capacities required for responding to climate change impacts on keystone species and habitats; setting priorities for the PAD2 project

Time	Agenda Item	Lead
MORNING SESSION 8:30 to 11:45		
Responding to climate change impacts on keystone species and habitats		
8:30 – 8:45	Introduction to session and case studies	Jeremy Carew-Reid/ Luke Taylor
8:45 – 9:00	Case study on U Minh Thuong National Park (Vietnam)	Mr. Le Phat Quoi, University of Natural Resources and Environment, HCMC
9:00 – 9:15	Case study on Central Cardamoms Protected Forest (Cambodia)	Mr. Toby Eastoe, Landscape Manager, CCPF, Conservation International
9:15 – 9:45	Plenary discussion on case studies	Plenary
9:45 – 10:00	*Refreshments*	
Working groups conduct a basic vulnerability assessment and adaptation planning process on GMS keystone species and habitats		
10:00 – 10:15	Introduction to working session	Jeremy Carew-Reid
10:15 – 12:00	Working groups to develop management responses and capacities required for responding to climate change impacts on keystone species and habitats following a basic vulnerability assessment and adaptation planning process	Country working groups
Plenary session to share and discuss lessons learnt		

12:00 – 13:00	Reporting back – key management responses and capacities required (**Output 3**)	Country working groups
13:00 – 14:15	*Lunch (please fill in the SEI post workshop survey and return it to Mai)*	
AFTERNOON SESSION 14:15 to 16:00		
Plenary session to share and discuss lessons learnt continued....		
14:15 – 15:00	International panel to respond with comments and ideas	Government and NGO technical specialists
Next steps		
15:00 – 15:20	PAD 2 overview and planning	Jeremy Carew-Reid
15:20 – 15:45	WPC and parallel event	Robert Mather
15:45 – 16:00	Discussion and close	Plenary

Outputs:

(i) A consolidated set of GMS PA case studies from Cambodia, Lao , Myanmar, Thailand and Vietnam

(ii) Three synthesis output papers to go to ADB GMS; lessons learnt on and recommendations for: PA responses to climate change (Output 1), policy and institutional frameworks (Output 2) and approaches and tools for climate change VA&AP (Output 3)