

## **Climate Change Adaptation Perspective in Malaysia**

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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 involve multiple stakeholders, require knowledge, and expertise from multiple disciplines to address specific needs at multiple levels and in multiple sectors/systems.

The Adaptation Knowledge Platform is a response to the demand for effective mechanisms for sharing information on climate change adaptation, and for developing adaptive capacities in Asian countries. The initiative supports research and capacity building, policy making and information assimilation, generation, management and sharing. It also facilitates climate change adaptation at local, national and regional levels, while working with existing and emerging networks and initiatives. Thirteen countries are identified as focal countries for the Adaptation Knowledge Platform: Cambodia, China PR, Lao PDR, Myanmar, Thailand, Vietnam, Bangladesh, Bhutan, Indonesia, Nepal, the Philippines, Sri Lanka, and Malaysia.

The importance of climate change adaptation is gaining strategic attention in Malaysia. Yet, lacking is a fundamental understanding of climate change adaptation across sectors of society, a strategic analysis of capacity gaps and capacity development needs; and a plan to deliver priority needs.

The presentation will focus on the findings from a scoping mission followed by a workshop on climate change adaptation awareness building to strategic action planning –which was one of the Platform’s initial actions to engage Malaysia and help respond to its climate change adaptation needs.

The presentation will cover;

- a) Climate Change Adaptation capacity gaps in knowledge, systems and processes, structures, and policies for climate change adaptation, identified through a Malaysian focused scoping study;
- b) A proposed climate change adaptation capacity development strategy for Malaysia from knowledge generation to the users of knowledge and adaptation capacities to be developed.