

# AdaptNet for 28 July 2009

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## Stakeholder Engagement on Climate Adaptation - A Framework

The paper presents guidelines on how to best engage stakeholders on the issue of climate change adaptation. It puts forward a preliminary model of adaptation engagement. The model is presented as a pathway of stages, with different drivers and barriers relevant at different stages along the pathway.

[A Framework for Stakeholder Engagement on Climate Adaptation](#), John Gardner et al., CSIRO Climate Adaptation National Research Flagship Working Paper No. 3, CSIRO, Australia, 2009 [566 KB, PDF]

## Adapting to Climate Change - Public Infrastructure

The paper identifies key climate change threats to infrastructure, and links those threats to current U.S. infrastructure resources at risk. It assesses and incorporates the current adaptive capacity to

respond to those threats. The paper identifies opportunities for enhancing adaptive capacity through public and private sector initiatives.

[Adapting to Climate Change: The Public Policy Response – Public Infrastructure](#), James E. Neumann and Jason C. Price, Resources for the Future (RFF), Washington, DC, United States, June 2009 [0.99 MB, PDF]

## **Synthesis Report from IARU Climate Change Scientific Congress**

This synthesis report is based on the outcomes of the IARU Climate Change Scientific Congress that was held in Copenhagen in March 2009. It summarises the current knowledge related to climate change including: fundamental climate science, impacts on society and environment, and tools/approaches available to deal with this challenge.

[Synthesis Report - Climate Change: Global Risks, Challenges & Decisions](#), Copenhagen 10-12 March 2009, Katherine Richardson et al., International Alliance of Research Universities (IARU), University of Copenhagen, Denmark, July 2009 [5.56 MB, PDF]

## **Economic Cost of Adaptation for Infrastructure - Bangladesh**

The paper suggests a methodology to calculate the economic cost of adaptation for physical infrastructure in Bangladesh. It considers that the economic costs of adaptation require development of economic models for different sectors. The paper develops economic models for water management, health, and transportation infrastructure in the coastal zones of Bangladesh.

[Climate Change Economic Modeling: Economic Modeling of Climate Change Adaptation Needs for Physical Infrastructures in Bangladesh](#), Md. Rezaur Rahman et al., Climate Change Cell- Department of Environment, Ministry of Environment and Forests, and Comprehensive Disaster Management Programme, Ministry of Food and Disaster Management, Bangladesh, November 2008 [2.55 MB, PDF]

## **Index Insurance for Development and Disaster Management**

The report argues that index insurance shows some promise as a climate-risk management tool. It examines index insurance under two broad categories: index insurance for development (farmer and community scales), and index insurance for disaster relief (national and multinational scales). The report presents a number of case studies on the use of index insurance.

[Index Insurance and Climate Risk: Prospects for Development and Disaster Management](#), Molly E. Hellmuth M.E., Osgood D.E., Hess U., Moorhead A. and Bhojwani H. (eds.), Climate and Society No. 2. International Research Institute for Climate and Society (IRI), Columbia University, New York, USA, 2009 [2.01 MB, PDF]

# Climate and Disaster Governance Research Bursaries

The Climate and Disaster Governance (CDG) Programme offers research bursaries of up to US\$1,000 to developing country researchers to support research into how different governance arrangements at the national and local level can best reduce risks from climate related disasters. Proposals may be submitted by 31st July 2009.

[Climate and Disaster Governance Research Bursaries: Round II](#), Climate and Disaster Governance (CDG) Programme, Institute of Development Studies (IDS), University of Sussex, Brighton, UK, July 31, 2009

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