

### AdaptNet for 16 July 2013

### **Recommended Citation**

"AdaptNet for 16 July 2013", ADAPTNet English Edition, July 17, 2013, https://nautilus.org/adaptnet/adaptnet-for-16-july-2013-3/

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#### ADAPTATION TO CLIMATE CHANGE BY AUSTRALIAN SMES

This study examines the underlying factors and processes shaping adaptive capacity of Australian small-to-medium enterprises (SMEs) to climate change and associated sea level rise. It asks the following questions: 1) how have SMEs considered and integrated adaptation into business planning? 2) what are the key underlying processes that constrain and influence the adaptive capacities of SMEs? and 3) what types of support are required to promote SME business continuity under a changing climate?

Understanding the Adaptive Capacity of Australian Small-to-Medium Enterprises to Climate Change and Variability, Natasha Kuruppu et al., University of Technology-Sydney and National Climate Change Adaptation Research Facility, Gold Coast, Australia, pp. 177, 2013 [3.92 MB, PDF]

# CLIMATE CHANGE - APPROACHES TO ADDRESS LOSS AND DAMAGE

The paper provides policymakers and other decision makers in Bangladesh with information that helps them make decisions and implement approaches to address - and ultimately reduce - climate change induced loss and damage in Bangladesh. It sets the context by first providing a historical overview of climate change induced loss and damage in the national context of Bangladesh. The paper then gives an overview of approaches to address loss and damage associated with the impacts of climate change.

Loss and Damage: A Range of Approaches to Address Loss and Damage from Climate Change Impacts in Bangladesh, Ainun Nishat, Nandan Mukherjee, Erin Roberts and Anna Hasemann, Centre for Climate Change and Environmental Research (C3ER), BRAC University, Bangladesh, June 2013 [602 KB, PDF]

## NATIONAL CLIMATE CHANGE ADAPTATION PROGRAMME - UK

This is a report of the UK's National Adaptation Program, which takes the UK climate change risk assessment as its starting point. It is framed around the themes of: built environment, infrastructure, healthy and resilient communities, agriculture and forestry, natural environment, business; and local government. The report focuses on communities, businesses, local councils and other bodies to deliver adaptation action, enabled by central Government guidance and policy.

The National Adaptation Programme: Making the Country Resilient to a Changing Climate, Presented to Parliament Pursuant to Section 58 of the Climate Change Act 2008, London: The Stationery Office, UK, July 2013 [4.51 MB, PDF]

#### A TOOL TO ESTIMATE HEALTH AND ADAPTATION COSTS

This economic analysis tool supports health adaptation planning in European Member States. It provides guidance on estimating (a) the costs associated with damage to health due to climate change, (b) the costs for adaptation in various sectors to protect health from climate change and (c) the efficiency of adaptation measures, i.e. the cost of adaptation versus the expected returns, or averted health costs. The tool consists of a document describing the methods and a manual with an Excel spreadsheet, which is a visual aid for calculating costs.

<u>Climate Change and Health: A Tool to Estimate Health and Adaptation Costs</u>, WHO Regional Office for Europe, World Health Organization (WHO), 2013 [8.30 MB, PDF]

# ROLES OF CIVIL SOCIETY IN GOVERNING DISASTER REDUCTION

This paper highlights evidence of disaster risk governance at national and local levels in Indonesia. Drawing upon the strength of a social network approach, it analyzes and presents the network of actors in disaster risk reduction policy reform in Indonesia where civil society plays a vital role. The paper concludes that disaster reduction policy reform at different levels in Indonesia have been equally co-produced by civil society, local governments, national government and international actors.

What are the Roles of Civil Society in Governing Disaster Reduction? Case Study from National and Local Levels in Indonesia, Jonatan A. Lassa et al., Working Paper No. 6, Institute of Resource Governance and Social Change, Indonesia, June 2013 [963 KB, PDF]

## COASTAL CLIMATE CHANGE GUIDELINES WORKSHOP - AUSTRALIA

This coastal climate change guidelines workshop will take place on 2<sup>nd</sup> October 2013 in Perth, Australia. It aims to provide practical advice on adaptation to climate change and uncertainty for coastal development. The workshop is relevant to planners, managers, engineers, consultants, contractors - anyone involved in decision making, designing, building or maintaining structures, infrastructure, residential, commercial or leisure facilities in the coastal zone.

<u>Coastal Climate Change Guidelines Workshop</u>, Engineers Australia National Committee on Coastal and Ocean Engineering, Engineers Australia, WA Division, Perth, Australia, 2<sup>nd</sup> October 2013 [638 KB, PDF]

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AdaptNet is a free fortnightly report produced by RMIT University Global Cities Research Institute's Climate Change Adaptation Programme, Melbourne, Australia. It is published in partnership with the Nautilus Institute for Security and Sustainability.

View this online at: https://nautilus.org/adaptnet/adaptnet-for-16-july-2013-3/

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