## AdaptNet for 31 July 2012

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### NARP for Emergency Management - Update 2012

This updated national climate change adaptation research plan (NARP) for emergency management provides guidance for research investment related to emergency management over the next five years. It identifies research priorities based on: changes to stakeholder needs since the emergency management NARP was completed in 2009; relevant research published since the emergency management NARP was completed; and areas of current and new research focus in relation to the emergency management NARP.

National Climate Change Adaptation Research Plan - Emergency Management (Update 2012), John Handmer et al., National Climate Change Adaptation Research Facility (NCCARF), Gold Coast, Australia, 2012 [1.92 MB, PDF]

# **Poverty Dynamics: Water and Sanitation and Climate Vulnerability**

The report details findings from research on the poverty dynamics of water and sanitation services and climate vulnerability in the city of Can Tho, Vietnam. Findings presented in this report (drawn from Vietnamese government data, the results of a survey of 1200 households, and a qualitative empirical study comprising 23 interviews with low income households) include: an analysis of the scale and nature of poverty in Can Tho; a discussion of poor households' access to infrastructure and water related behaviour; and an exploration of social vulnerability.

<u>Poverty Dimensions of Water and Sanitation Services and Climate Vulnerability in Can Tho City</u>, Carrard, N. et al., the Institute for Sustainable Futures, University of Technology, Sydney, Australia,

### Is the UK Preparing for Flooding and Water Scarcity?

The report uses national indicators of UK to show that the country has become more exposed to future flood risk through continued development in the floodplain and paving over of front gardens. It notes that development in such at-risk areas has outpaced development in less vulnerable locations. Despite emerging efforts toward adaptive flood protection, the pace of adaptation is unlikely to keep pace with development resulting in growing vulnerability.

Adapting Climate Change - Is the UK Preparing for Flooding and Water Scarcity? Adaptation Sub-Committee Progress Report 2012, Committee on Climate Change, London, UK, 2012 [2.22 MB, PDF]

### **Indigenous Communities in Northern Australia**

The paper analyses the Australian federal government's approach to determining indigenous vulnerability to climate impacts. It suggests how the government might reframe its approach in order to develop effective vulnerability reduction policies. The paper concludes by suggesting that the current approach to vulnerability assessment is insufficiently nuanced to allow an adequate appreciation of factors that influence social vulnerability in remote communities.

Bridging the Gap between Theory and Practice in Climate Change Vulnerability Assessments for Remote Indigenous Communities in Northern Australia, Donna Green, Stephanie Niall and Joe Morrison, Local Environment - The International Journal of Justice and Sustainability, pp. 1-21, 2012 [222 KB, PDF]

#### Ports and Climate Change Adaptation - Australia

The debate on climate change in relation to the ports and shipping sector has largely focused on potential climate impacts rather than questions of adaptation and vulnerability. This paper reflects on the results of a training needs analysis conducted within the ports and shipping industry in Australia, in order to explore what might be most relevant issues for the sector and its implications for future climate change adaptation strategies. It reflects on the issues raised and argues that the key to building adaptive capacity is implementation of training packages focused on vulnerability assessments.

Ports and Climate Change: Building Skills in Climate Change Adaptation in Australia, Melissa Nursey-Bray and Tony Miller, Climate Change and the Sustainable Use of Water Management, In Climate Change Management, Part-2, pp. 273-282, 2012 [subscription required]

#### **Conference on Climate Change and Social Issues - Malaysia**

2<sup>nd</sup> International Conference on Climate Change and Social Issues (CCSI 2012) will take place in Kuala Lumpur, Malaysia on 28-29 November 2012. The conference will address the social and gender dimensions of climate change. Scientists and experts in climate change and social issues are invited to participate. The deadline for early bird registration is 15 August 2012.

<u>2<sup>nd</sup> International Conference on Climate Change and Social Issues (CCSI 2012)</u>, Kuala Lumpur, Malaysia, 28-29 November 2012

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