AdaptNet for 12 May 2015

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Why Climate Negotiations Matter for Australia?

The paper focuses on the Australian Government's strength of engagement in international climate change negotiations, rather than its choice of emissions reduction targets, domestic policies and measures, or positions on specific international issues. While substance and process are inevitably informed by, and reflect, the same set of concerns, the paper contends that regardless of its domestic policy settings Australia would benefit from stronger international engagement.

<u>Australia and Climate Change Negotiations: at the Table, or on the Menu?</u> Lowy Institute for International Policy, March 2015 [901 KB, PDF]

Global Natural Disasters: Patterns and Trends

This report presents data about natural disasters impacts (human and economic) at a global scale for the last 20 years. The analyses focus on trends and patterns of impacts and how these vary regarding the income level or the geographical location. Based on the analyses, conclusions and action points were drawn to raise the awareness and frame the debate for the next steps that need to be done in Disaster Risk Reduction.

<u>Human Cost of Natural Disasters: A Global Perspective</u>, The Centre for Research on the Epidemiology of Disasters (CRED), Brussels [6.28 MB, PDF]

Climate Smart Disaster Risk Management

This issue focuses on the theme of climate compatible development in India (namely, the interface

between development, disaster risk reduction and climate change adaptation, which strives to initiate short and long term adaptation measures for a resilient future). Its scope ranges from Odisha's efforts to move in the direction of climate smart disaster risk management to the protection of India as a regional energy node from the onslaught of disasters.

Towards Climate Compatible Development in India, All India Disaster Mitigation Institute, India [792 KB, PDF]

Urban Planning and Health Impacts - Climate Change

The paper presents a study detailing awareness of and attitudes towards climate change among Australian urban planners. It identifies a number of knowledge gaps among planners that could reduce Australia's capacity for urban adaptation. The paper assists in the development of tools for increasing the preparedness of planners to consider and manage the health impacts of climate change in their work.

<u>If You Don't Know How Can You Plan? Considering the Health Impacts of Climate Change in Urban</u> <u>Planning in Australia</u>, Anthony Burton, Hilary Bambrick and Sharon Friel, Urban Climate, vol. 12, pp. 104-118, June 2015 [subscription required]

Extreme Heat, Bushfires and Climate Change

This report describes the background context of extreme heat and bushfires in Western Australia and how climate change is intensifying these events. It explores the impacts of fire and extreme heat on people, property, the environment and ecosystems before considering the future implications of a changing climate for fire managers, planners and emergency services.

<u>The Heat is On: Climate Change, Extreme Heat and Bushfires in WA</u>, Will Steffen, Lesley Hughes and Alix Pearce, Climate Council of Australia Limited, 2015 [12.24 MB, PDF]

Facilitating Climate Change Adaptation and Mitigation

International Course on "Facilitating Climate Change Adaptation and Mitigation among Smallholder Farming Communities" will take place from 22-29 June 2015 in India. It aims to deepen the communities' basic understanding on climate change by gaining experiential knowledge on various ground-level actions that facilitate adaptation and mitigation of climate change challenges.

International Course - Facilitating Climate Change Adaptation and Mitigation Among Smallholder Farming Communities, International Institute of Rural Reconstruction (IIRR) and Asia Zone Emergency and Environment Network (AZEECON), Odisha, India, June 22-29, 2015 [1.45 MB, PDF]

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