

# AdaptNet for 18 March 2008

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## Recommended Citation

"AdaptNet for 18 March 2008", ADAPTNet English Edition, March 18, 2008,  
<https://nautilus.org/adaptnet/adaptnet-for-18-march-2008/>

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## 1. CSIRO Assesses Impacts of Reduced Water Availability in Australian Murray Darling Basin

This study provides one of the first comprehensive assessments of the economic impacts of reduced water allocation levels (as a result of climate change) on the irrigation sector in the Australian Murray Darling Basin (MDB). It suggests that relatively low cost adaptation strategies are available for moderate reduction in water availability.

[Impacts of Reduced Water Availability on Lower Murray Irrigation, Australia](#), Jeffery Connor et al., CSIRO Working Paper Series 2008-12, Australia's Commonwealth Scientific and Industrial Research Organisation (CSIRO), February 2008 [PDF]

## 2. ADAPT - A Screening and Design Tool

This computer-based tool is currently being tested in South Asia. It undertakes a sensitivity analysis for specific projects, flags activities that are sensitive to climate change and gives advice on adaptation activities. The tool utilizes project location and activity information which are screened through a project activity sensitivity matrix based on General Circulation Model (GCM) data.

[ADAPT: A Tool to Screen Development Projects for Climate Risk, Vulnerability and Adaptation to](#)

[Climate Change](#), The World Bank, 2007 [PDF]

### **3. Post-2012 Climate Regime: Implications for Developing Asia**

The report summarizes the findings from the third round of the Asia-Pacific multi-stakeholder consultations on the climate regime beyond 2012 (held in New Delhi and Beijing). It focuses on four specific themes of importance to the region: sectoral approaches; technology development and transfer; adaptation financing and mainstreaming; and developmental co-benefits of climate actions.

[The Climate Regime Beyond 2012: Reconciling Asian Developmental Priorities and Global Climate Interests](#), Ancha Srinivasan (Eds), Institute for Global Environmental Strategies, Hayama, Japan, February 2008 [PDF]

### **4. Review of Climate Change Adaptation - Forest Ecosystems**

Climatic changes expected in the coming century are of such a magnitude that, based on historical precedent, substantial vegetation change is to be expected. The paper discusses the effects (ecological, economic and social) of climate change on forests. It summarizes existing scientific literature on the topic of adaptation of forests to climate change.

[Adaptations of Forests to Climate Change: A Multidisciplinary Review](#), Chris Eastaugh, International Union of Forest Research Organizations (IUFRO), IUFRO Occasional Paper No. 21, Vienna, Austria, February 2008

### **5. Options for Dealing with Drought Risks - Vietnam**

The study focuses on the impacts of recurring droughts on the livelihoods of the rural communities in the drought-prone areas of Ninh Thuan province of Vietnam. It provides valuable information about how communities perceive drought and climate change, and how local governments and NGOs could manage climatic disasters, particularly droughts.

[Drought-Management Considerations for Climate Change Adaptation: Focus on the Mekong Region](#), Oxfam in Viet Nam and Graduate School of Global Environmental Studies of Kyoto University, Japan, February 2008 [PDF]

### **6. Coastal Cities Summit: Values and Vulnerabilities - USA**

Coastal Cities Summit: Values & Vulnerabilities will be held in St. Petersburg, Florida, USA from 17-20 November 2008. It aims to bring together coastal city leaders, managers, and academics to discuss environmental, social, economic, and public policy challenges and viable solutions. Abstracts for individual paper proposals, panel proposals, and round table proposals may be submitted by 1st April 2008.

[Coastal Cities Summit: Values and Vulnerabilities](#), International Ocean Institute (IOI) - USA, St. Petersburg, Florida, USA, November 17-20, 2008

## **Subscription information**

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## **Translations**

- [Terjemahan dalam Bahasa Indonesia: 2007, 2008.](#)
- [AdaptNet in Vietnamese: 2007, 2008.](#)

For further information, please contact the editor, [Saleem Janjua](#).

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