

AdaptNet for 3 April 2007

Recommended Citation

"AdaptNet for 3 April 2007", ADAPTNet English Edition, April 03, 2007,
<https://nautilus.org/adaptnet/adaptnet-for-3-april-2007/>

AdaptNet for 3 April 2007

1. Reducing Agricultural Sector Vulnerability - Policies
2. Fiscal Incentives to Increase Vehicle Fuel Economy
3. Water Policy Frameworks – Adaptation to Climate Change
4. Linking Adaptation and DRM for Poverty Reduction
5. Increasing Resilience to Climate Change in Sudan
6. Local Action on Climate Change - Conference

1. Reducing Agricultural Sector Vulnerability - Policies

This article investigates several policy changes (climate-specific and other policies) that may reduce agricultural sector vulnerability in Mali. The policy set includes migration of cropping pattern, development of high-temperature-resistant cultivars, reduction in soil productivity loss, cropland expansion, adoption of improved cultivars, and changes in trade patterns.

[Policies for Reducing Agricultural Sector Vulnerability to Climate Change in Mali](#), Tanveer A. Butt, Bruce A. McCarl and Alpha O. Kergna, Climate Policy, Volume 5, February 2006 [PDF]

2. Fiscal Incentives to Increase Vehicle Fuel Economy

The presentation analyzes economic incentive options for increasing Canadian vehicles fuel economy. Options to reduce GHG emissions from light duty vehicles include feebates (every vehicle is subject to a fee or a rebate depending on its fuel economy), incentives and disincentives. The instruments are analyzed in David Greene's Feebate Analytical Tool Model. Harmonized Canada-U.S. feebate yields more than double the reduction. The system is recommended to China.

[A Framework to Analyze Economic Incentive Options for Increased Canadian Vehicles Fuel Economy](#), Andre Bourbeau, Transport Canada, Presentation to International Fiscal Policies

3. Water Policy Frameworks - Climate Change Adaptation

The study examines current water policy frameworks in four countries (Canada, Finland, United Kingdom and United States). It analyses how adaptation could be incorporated into these frameworks.

[Domestic Policy Frameworks for Adaptation to Climate Change in the Water Sector](#) (Part-I), Ellina Levina and Helen Adams, Environment Directorate - International Energy Agency, Organisation for Economic Co-operation and Development (OECD), May 2006 [PDF]

4. Linking Adaptation and DRM for Poverty Reduction

The report uses grounded examples in Vietnam. It provides insights into how more integrated approaches to disaster risk management (DRM) and climate change adaptation can be built. The study assesses what changes may be required if such practices are to address future risks, especially in low-income settings.

[Linking Climate Change Adaptation and Disaster Risk Management for Sustainable Poverty Reduction-Vietnam Country Study](#), David Viner et.al, Vulnerability and Adaptation Resource Group (VARG), European Commission, November 2006 [PDF]

5. Increasing Resilience to Climate Change in Sudan

The paper highlights community-based development activities which build adaptive capacity in the face of climate-related shocks. It conducts case study research in rural Sudanese communities. The paper explores the role of different integrated development measures in community coping and adaptive capacity.

[Adaptation Strategies to Increase Human Resilience against Climate Variability and Change: Lessons from the Arid Regions of Sudan](#), Balgis Osman-Elasha et.al, Assessments of Impacts and Adaptations to Climate Change (AIACC) Working Paper No. 42, October 2006 [PDF]

6. Local Action on Climate Change - Conference

Capita's Local Action on Climate Change Conference is being held on 18 April 2007 in Central London. The conference intends for local authorities and those working with them to address the challenges of climate change: both mitigation and adaptation. For more information and booking details, please go to the conference website.

Capita's Local Action on Climate Change Conference, Capita Conferences - Capita Business Services Ltd, 18 April 2007, London, UK.

[<http://www.capitaconferences.co.uk/OurConferences/LocalGovernment/climatechange.htm>]

Subscription information

AdaptNet is a free weekly report produced by [RMIT University](#) Global Cities Institute's Climate Change Adaptation Working Group. It is produced in partnership with the Victorian Government's [Department of Sustainability and Environment](#) and the [Australian Centre for Science, Innovation and Society](#) at Melbourne University, Australia.

- [Subscribe or unsubscribe.](#)
- View the [archive.](#)

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

View this online at: <https://nautilus.org/adaptnet/adaptnet-for-3-april-2007/>

Nautilus Institute

608 San Miguel Ave., Berkeley, CA 94707-1535 | Phone: (510) 423-0372 | Email:
nautilus@nautilus.org