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1. Climate Change in Cities – An Integrated Urban Model
2. Local Urban Planning to Address Climate Change
3. Climate-Resilient Development: A Framework
4. Energy Efficiency Policies in G8 Countries – Current Progress
5. Vulnerability Assessment – South African Farming Sector
6. International Sustainable Development Conference 2010

Climate Change in Cities – An Integrated Urban Model

The paper outlines the structure and function of an integrated model for understanding how land use planning policy affects water, energy, and transport. Using data for Sydney, Australia, the paper summarises how policy guidance can be provided to city officials responding to climate change, its role in resilience and potential for informing adaptation priorities.

Using Integrated Urban Models to Respond to Climate Change in Cities, Spike Boydell et al., University of Technology, Sydney, Fifth Urban Research Symposium, France, 2009 [1.87 MB, PDF]

Local Urban Planning to Address Climate Change

The paper presents a case study, showing a local government's capacity to address energy consumptions and local greenhouse gas (GHG) emissions in areas under its control. It demonstrates some strengths and weaknesses in the actions of local institutions to complement the national and

international efforts to address climate change.

An Assessment of the Principle of Subsidiarity in Urban Planning to Face Climate Change: The Case of Martellago, Venice Province, Paola Minoia et al., International Journal of Climate Change Strategies and Management (Emerald Publications), vol. 1, no. 1, pp. 63-74, 2009 [Enter username: WCC09 & Password: emerald]

Climate-Resilient Development: A Framework

The report focuses on the economic aspects of climate change adaptation. It outlines a fact-based risk management approach that national and local leaders can use to understand the impact of climate change on their economies and identify actions to minimize that impact at the lowest cost to society.

Shaping Climate-Resilient Development: A Framework for Decision-making, A Report of the Economics of Climate Adaptation Working Group, Economics of Climate Adaptation (ECA), 2009 [5.95 MB, PDF]

Energy Efficiency Policies in G8 Countries – Current Progress

The report provides an overview of the current energy efficiency policy context across all G8 countries. It summarises how well G8 countries are progressing with implementing the G8/IEA 25 energy efficiency policy recommendations. The report concludes with a call for further targeted action to meet pressing energy-related challenges.

Progress with Implementing Energy Efficiency Policies in the G8, Organisation for Economic Co-operation and Development-OECD / International Energy Agency-IEA, July 2009 [1.24 MB, PDF]

Vulnerability Assessment – South African Farming Sector

The paper analyses the vulnerability of South African farmers to climate change. It develops a vulnerability index and compares vulnerability indicators across the country's nine provinces. The paper concludes that management activities should be tailored to local conditions and effort should be invested in a range of policies and measures in highly vulnerable districts of South Africa.

Mapping South African Farming Sector Vulnerability to Climate Change and Variability: A Subnational Assessment, Glwadys Aymone Gbetibouo and Claudia Ringler, IFPRI Discussion Paper 00885, International Food Policy Research Institute (IFPRI), August 2009

International Sustainable Development Conference 2010

This conference will take place at the Hong Kong Convention and Exhibition Centre on 30 May - 1 June, 2010. It invites contributions relating to the latest developments associated with sustainable development, cross-sectoral governance, and issues concerning climate change. Abstracts (around 300 words) may be submitted by 31 December 2009.

The 16th Annual International Sustainable Development Research Conference 2010, Kadoorie Institute-The University of Hong Kong, International Sustainable Development Research Society

(ISDRS), and ERP Environment, Hong Kong, 30 May - 1 June, 2010

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