

AdaptNet for 11 September 2007

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- 1. Climate Change Strategy for Canberra, Australia
- 2. City Ants Possess High Heat Tolerance
- 3. Climate Change Adaptation in Coastal Zones Gulf of Mexico
- 4. Biological Diversity and Climate Change Adaptation
- 5. Integrating Adaptation with Sustainable Development
- 6. Workshop on Environmental Evaluation Egypt

1. Climate Change Strategy for Canberra, Australia

The Australian Capital Territory (ACT) Climate Change Strategy 2007-2025 sets out the approaches the Government will pursue between now and 2025 to support the broader community response to climate change. It provides an overview of climate change science, the predicted impacts on the ACT and the Government's vision and direction for responding to climate change.

Weathering the Change - The ACT Climate Change Strategy 2007-2025, Australian Capital Territory, Canberra, Australia, July 27, 2007 [PDF]

2. City Ants Possess High Heat Tolerance

The study (based on optimality models) shows how ectotherms in urban areas tolerate heat better and cold worse than ectotherms in rural areas. It measures heat and cold tolerances of leaf-cutter ants in Sao Paulo, Brazil. The results indicate that thermal tolerances of some organisms respond to rapid changes in climate.

<u>Urban Physiology: City Ants Possess High Heat Tolerance</u>, Michael J. Angilletta Jr. et al., PLoS ONE, Issue 2, e258, February 2007 [PDF]

3. Climate Change Adaptation in Coastal Zones - Gulf of Mexico

The paper identifies policy frameworks (legal structure, institutional landscape, policies and management tools, and information) that are important for facilitating adaptation to climate change

impacts in coastal zones. It analyzes a case of the Gulf of Mexico and examines two countries; the United States and Mexico.

Policy Frameworks for Adaptation to Climate Change in Coastal Zones: The Case of the Gulf of Mexico, Ellina Levina, John S. Jacob, Luis E. Ramos and Ivonne Ortiz, Environment Directorate, International Energy Agency, Organisation for Economic Co-Operation and Development (OECD) and International Energy Agency (IEA), May 2007 [PDF]

4. Biological Diversity and Climate Change Adaptation

This report highlights the major biological factors that contribute to ecosystem resilience under the projected impacts of global climate change. It assesses the potential consequences for biodiversity of particular adaptation activities under the thematic areas of the Convention on Biological Diversity and provides methodological considerations when implementing these activities.

Guidance for Promoting Synergy among Activities Addressing Biological Diversity, Desertification, Land Degradation and Climate Change, CBD Technical Series No. 25, Secretariat of the Convention on Biological Diversity, May 2006 [PDF]

5. Integrating Adaptation with Sustainable Development

The paper (focusing on rural Vanuatu - a Pacific Island developing country) integrates adaptation to climate change with local level sustainable development. It proposes a community-based approach to assess vulnerability whereby locally pertinent manifestations of climate related risk and adaptive capacity form the baseline of adaptive decision making.

Development, Forest Conservation and Adaptation to Climate Change: A Case for Integrated Community Based Sustainability in Rural Vanuatu, Olivia Warrick, ANZSEE Conference Paper, Australia New Zealand Society for Ecological Economics, July 2007 [PDF]

6. Workshop on Environmental Evaluation - Egypt

The first international workshop on environmental evaluation is being held from May 10-13, 2008 in Alexandria, Egypt. The workshop brings together practioners to address / assess the state of climate change and development evaluation. Papers / presentations (Round-I) may be submitted by 15 September 2007.

<u>International Workshop on Evaluating Climate Change and Development</u>, Evaluation Office of the Global Environment Facility - GEF EO, Bibliotheca Alexandrina, Alexandria, Egypt, May 10 -13, 2008

Subscription information

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