# **AdaptNet for 25 September 2012**

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# Links between Global Health and Adaptation

The paper outlines the relevance of climate change adaptation to global health. It highlights the importance of linking the social determinants of health and sustainable development agendas with climate change adaptation measures. The paper argues that the global health community can use the opportunities provided by the increasing flow of funding to climate adaptation to address existing and future health burdens.

<u>Climate Change Adaptation: Where Does Global Health Fit in the Agenda?</u> Kathryn J Bowen and Sharon Friel, Globalization and Health, vol. 8, no. 10, 2012 [128 KB, PDF]

### Indigenous Knowledge, Vulnerability and Resilience

This report provides an overview of the published scientific literature (primarily peer-reviewed, but also grey) relating to the contribution of traditional/indigenous knowledge to our understanding of global climate change: observations, impacts and opportunities for adaptation. It focuses in particular on post-AR4 (IPCC's Fourth Assessment Report) literature and also includes inputs from the international expert meeting in Mexico.

Weathering Uncertainty: Traditional Knowledge for Climate Change Assessment and Adaptation, Douglas Nakashima et al., United Nations Educational, Scientific and Cultural Organization (UNESCO) and United Nations University (UNU), 2012 [1.05 MB, PDF]

### **Adaptation Planning in Cities of the Global South**

Drawing on institutional theory and case study research, this article examines the initiation and development of adaptation planning in two cities in the global south: Durban and Quito. The cases suggest that action in nascent policy domains is motivated by endogenous factors and sustained by taking advantage of opportunities rising and creatively linking new agendas to existing goals, plans, and programs.

<u>Urban Climate Adaptation in the Global South: Planning in an Emerging Policy Domain</u>, JoAnn Carmin, Isabelle Anguelovski, and Debra Roberts, Journal of Planning Education and Research, vol. 32, no. 1, pp. 8-32, 2012 [192 KB, PDF]

# AdaptSTAR Model and Built Environment Sustainability

The designing of future buildings with embedded adaptive reuse potential is a useful criterion for sustainability. This paper describes the development of a new rating tool known as *AdaptSTAR*, which offers holistic design criteria suitable for assessing the adaptive reuse potential of future buildings. The findings show that criteria can be identified and weighted to calculate an adaptive reuse star rating.

*Adapt*STAR Model: A Climate-friendly Strategy to Promote Built Environment Sustainability, Sheila Conejos, Craig Langston and Jim Smith, Habitat international, pp. 1-9, 2012 [1.56 MB, PDF]

# **Climate Change Adaptation in Least Developed Asia**

Drawing primarily from original data collected from more than 100 semi-structured research interviews, this study discusses the benefits of four climate change adaptation projects being implemented in Bangladesh, Bhutan, Cambodia, and the Maldives. The study specifically asks: what forms of adaptation are currently ongoing in four least developed Asian countries, and what does this tell us about building community, infrastructural, and institutional resilience to the consequences of climate change?

Expert Views of Climate Change Adaptation in Least Developed Asia, Benjamin K. Sovacool, Anthony L. D'Agostino, Harsha Meenawat, Amireeta Rawlani, Journal of Environmental Management, vol. 97, pp. 78-88, 2012 [750 KB, PDF]

# Sustainability, Environmental Responsibility and Human Well-being

This conference will take place in the Fenner School of Environment & Society at The Australian National University Canberra, Australia from 5-8 February, 2013. The conference aims to bring together a group of educators, researchers and practitioners interested in interdisciplinary and ecological approaches to humanity's relationship to the natural environment. Abstracts may be submitted by 30 September 2012.

<u>Conference: Decisions that Work: Linking Sustainability, Environmental Responsibility and Human</u> <u>Well-being</u>, The Australian National University, Canberra, Australia, February 5-8, 2013

For further information, please contact the editor, Saleem Janjua: daptnet@rmit.edu.au

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