Climate Change Adaptation (AdaptNet) Report

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Towards a Legal Framework for Coastal Adaptation

This article sets out the policy, legislative and judicial responses to coastal adaptation in the Netherlands, England, and Australia. It identifies and discusses elements of the international and domestic frameworks that are considered essential for effective adaptation. The article concludes that an integrated approach to coastal adaptation law is currently needed to lay the foundations for the required long term strategy.

Towards a Legal Framework for Coastal Adaptation: Assessing the First Steps in Europe and Australia, Jonathan Verschuuren and Jan McDonald, Paper for: Symposium “The Governance of Adaptation”, Amsterdam 22-23 March 2012 [333 KB, PDF]

Climate Change and Migration - Asia and the Pacific

This report marks the conclusion of an ADB-financed technical assistance project launched to generate policy responses to migration stimulated by climate-related factors. It represents the first significant effort to identify policy and other responses to impacts of environment events on human mobility within the Asia and Pacific region.

Addressing Climate Change and Migration in Asia and the Pacific, Final Report, Asian Development Bank, Philippines, 2012 [4.00 MB, PDF]

Managing the Risks of Extreme Events and Disasters

The report is the outcome of cross-disciplinary teamwork between scientists studying the physical aspects of climate change, scientists with expertise in impacts, adaptation and vulnerability as well as experts in disaster risk management. It explores the social as well as physical dimensions of weather-and climate-related disasters, considering opportunities for managing risks at local to international scales.

Managing the Risks of Extreme Events and Disasters to Advance Climate Change Adaptation (SREX), Special Report of the Intergovernmental Panel on Climate Change, Christopher B. Field et al. (editors), Intergovernmental Panel on Climate Change, 2012 [44 MB, PDF]

OECD Environmental Outlook to 2050

This report focuses on four areas requiring urgent attention: climate change, biodiversity, freshwater and health impacts of pollution. Based on model projections, it paints a picture of what the environment might look like in 2050. The report focuses on the demographic and economic trends to 2050 and the implications for the environment if the world does not adopt more ambitious green policies.

OECD Environmental Outlook to 2050: The Consequences of Inaction, Organisation for Economic Co-operation and Development-OECD, 2012

Adaptation and the Australian Urban Water Industry

This report is organized into three themes. Within each theme, the risks and key challenges are identified, as are adaptation actions that have been initiated. It summarizes those activities, and highlights opportunities to further enhance the Australian urban water industry's preparedness for both current and future climate change. The report concludes that Australian cities and towns need more resilient and climate independent sources of water.

Climate Change Adaptation and the Australian Urban Water Industry, Occasional Paper 27, Water Services Association of Australia Ltd, 2012 [3.36 MB, PDF]

Earth System Governance Tokyo Conference 2013

This conference will be held from 28 to 31 January 2013 at the United Nations University Headquarters in Tokyo, Japan. It will bring together scholars and practitioners from a wide range of disciplines to address the nexus between the analytical problems of agency and architecture in earth system governance. Deadline for paper abstracts is 1 July 2012.

Call for Papers: Earth System Governance Tokyo Conference 2013, the United Nations University Institute of Advanced Studies (UNUIAS), the International Environmental Governance Architecture Research Group and the Tokyo Institute of Technology, 2012

For more information, please contact the editor, Saleem Janjua: adaptnet@rmit.edu.au

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Professor Darryn McEvoy, Program Leader, RMIT University Climate Change Adaptation Programme

Professor Peter Hayes, Co-founder and Executive Director of Nautilus Institute for Security and Sustainability

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