

Sea-level rise: impacts, adaptation and development

Professor Richard Tol
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Thursday 28th November 2013 at 6pm
Charnock Lecture Theatre
National Oceanography Centre, Southampton, SO14 3ZH
(Refreshments available from 5.30pm)

Synopsis:

This talk presents the impacts of sea-level rise on coastal zones around the world and the technical options available to adapt.

It discusses the economic and political issues around adaptation, focusing on the difficulties modern democracies have in delivering large-scale engineering projects. The presentation then turns to the role of development in facilitating successful adaptation to sea level rise, focusing on quality of governance and government.



Dr Richard S.J. Tol MEA is a Professor of Economics at the University of Sussex, Professor of the Economics of Climate Change at the Vrije Universiteit, Amsterdam, and a Research Fellow of the Tinbergen Institute. He is ranked among the top 100 economists in the world, and has 227 publications in academic journals. He is also an editor of *Energy Economics*. An economist and statistician, he specialises in the economics of energy, the environment, and climate, and is interested in integrated assessment modelling. He has played an active role in international bodies such as the Stanford Energy Modelling Forum, the Intergovernmental Panel on Climate Change, the Global Trade Analysis Project and the European Forum on Integrated Environmental Assessment.

