The Economics of Climate Change

The Stern Review

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There is now clear scientific evidence that emissions from economic activity, particularly the burning of fossil fuels for energy, are causing changes to the Earth's climate. A sound understanding of the economics of climate change is needed in order to underpin an effective global response to this challenge.

The Stern Review is an accessible, independent, and comprehensive analysis of the economic aspects of this crucial issue. It has been conducted by Nicholas Stern, Head of the UK Government Economic Service, and a former Chief Economist of the World Bank.

The Review considers all aspects of the issue, including the nature of the economics and the science; the impact of climate change on growth and development in both rich and poor countries; the economics of cutting emissions and stabilising greenhouse gas emissions in the atmosphere; the components of policy on both mitigation and adaptation; and the challenges of achieving sustained international collective action. The Review will help to promote a greater understanding of the impact and effectiveness of national and international policies and arrangements in reducing emissions in a cost-effective way, and promoting a dynamic, equitable and sustainable global economy.

The Economics of Climate Change: The Stern Review will be invaluable for anyone interested in the economics and policy implications of climate change, and students, economists, scientists and policy makers involved in all aspects of climate change.