

Building a Global Bio-energy Market

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An Expert Workshop to address the policy implications of abrupt climate change (www.accstrategy.org) concluded last October that policy makers should be urged to develop a large-scale global bio-energy market with world trade in liquid bio-fuels [1]. Numerous side benefits resulting from such a development are discussed. Demand and supply aspects of a global bio-energy market are considered in the context of a prospective 'coalition of the winning', having regard to available technologies appropriate in different regions and to prospective technological advances. Likely patterns of trade resulting from the negotiated application of a technology-oriented policy instrument are assessed.

Keywords:

Bio-energy; energy markets, technology oriented policy, abrupt climate change

[1] P.Read "Carbon cycle management with increased photo-synthesis and long-term sinks" presented to 'Stabilisation2005' Scientific Symposium, Hadley Centre for Climate Research, Exeter, 1-3 February, 2005 and (revised) to the European Geosciences Union, Vienna, 24-29 April, 2005.