



Trade, Climate Change and Global Competitiveness Opportunities and Challenges for Sustainable Development in China

25 September 2007, Jinjiang Hotel, Shanghai, China

8:30-9:00 REGISTRATION

9:00-9:30 OPENING SESSION

Mr. Ricardo Melendez-Ortiz, Chief Executive, ICTSD
Ms. Carma Elliot, Consul General, British Consulate-General Shanghai
Dr. ZHANG Jianping, Director for International Cooperation, Institute for International Economy of National Development and Reform Commission

9:30-11:00 Session 1: CHINA'S NEW CLIMATE CHANGE STRATEGY: DOMESTIC POLICY, INTERNATIONAL POLITICS AND IMPLICATIONS FOR COMPETITIVENESS

This session will provide a review of current policies related to climate change in China, analyse the emphasis on technological development and challenges that China faces in that regard. The session will also present a discussion on the dominant positions regarding China's likely role in a future climate change regimes (post-Kyoto) and discuss the potential implications of whether China will be subjected to mandatory emission reduction obligations or not, on global competitiveness.

Speaker:

Dr. JIANG Kejun, Director for Energy System and Market Analysis, Energy Research Institute, National Development and Reform Commission

Discussants:

Ms. TIAN Chunxiu, Director, Division of General Affairs, Policy Research Centre of State Administration of Environmental Protection
Professor WANG Xi, Shanghai Jiaotong University, Director for Environment and Recourses Law
Dr. CHEN Ying, Associate Research Fellow, Research Centre for Sustainable Development, Chinese Academy of Social Sciences
Dr. YU Hongyuan, Deputy Director for International Laws, Shanghai Institute for International Studies

Open discussion

11:00-11:15 Coffee break

11:15-12:45 Session 2: CLIMATE CHANGE POLICIES, TRADE AND GLOBAL COMPETITIVENESS



This session will provide an analysis of the impact of climate measures in OECD countries, in particular carbon tax and energy efficiency standards on international trade and competitiveness of industry in OECD countries. It will present initial empirical evidence obtained on the impact of climate measures on international trade flows and competitiveness. The debate on “carbon leakage” will be examined with a view to finding out whether China is benefiting from industrial relocation from OECD countries in industries especially affected by climate change mitigation policies in those countries. This session will also examine to what extent climate change policies are driving positive developments in global competitiveness, for instance, the further liberalization of environmental goods and services in the current WTO negotiations.

Speaker:

Prof. Thomas L. Brewer, Associate Professor, Georgetown University, and Associate Fellow, Centre for European Policy Studies, Brussels

Discussants:

Dr LIU Deshun, Tsinghua University, Director, Global Environment Institute
Mr. WANG Lei, Deputy Director, Department of European Affairs, Ministry of Commerce

Mr. GUO Aijun, Deputy Director for International Economy, Shanghai Municipal Government Development Research Center

Open discussion

12:45-13:45 Lunch

14:00-15:30 Session 3: TURING CHALLENGES INTO OPPORTUNITIES: CHINA'S INDUSTRY RESPONSE TO CLIMATE CHANGE RELATED MARKET ACCESS REQUIREMENTS

As its export to OECD countries expands, China needs to comply with increasingly stringent energy efficiency and other climate related standards. Moreover, Chinese exports of certain products such as energy efficient light bulbs have been subject of anti-dumping measures in the EU. This session will examine energy standards and other non-tariff measures affected China's exports of electric and electronic products and provide a view of their impact on China's exports. It will also examine how such measures are contributing to driving improvements in competitiveness of Chinese industry through enhancement in resource and energy efficiency.

Speaker:

Mr. SUN Xinhua, Section Chief and Senior Engineer, Shanghai Entry-Exit Inspection and Quarantine Bureau

Discussants:



Mr. RUAN Qing, Director for Planning of Shanghai Municipal Development and Reform Commission

Mr. LIU Jingwei, Chairman, Shanghai Lighting Industry Association, Chairman, Shanghai Yamin Lighting Co., Ltd.

Mr. LI Jianjun, Director for Energy and Environment Development Centre, Shanghai Science Academy; CEO, Jiadongli Environment Tech Co. Ltd.

Ms. ZHOU Fengqi, Director, Ecological Economy and Sustainable Development Centre, Shanghai Academy of Social Sciences

Open discussion

15:45-16:00 Coffee break

16:00-17:30 Session 4: TECHNOLOGY TRANSFER AND DIFFUSION OF CLIMATE-FRIENDLY TECHNOLOGIES

This session will look at the role of technological development and technology transfer as central aspects of climate change mitigation. It will examine the question of whether intellectual property regimes, such as the patenting system, have been barriers to the diffusion and access to clean energy technologies in the case of China. It will finally discuss the merit and need for IPR flexibilities to facilitate access to clean energy technologies.

Speaker:

Dr. Moustapha Kamal GUEYE, Senior Programme Manager, Environment Cluster, ICTSD

Discussants:

Professor ZHANG Naigen, Fudan University Law School

Dr. WU Yuhua, Senior Vice President and Head of EXPO Programme, Siemens China

Ms. Bernice Lee, Head of the Energy, Environment and Development Programme, Chatham House

Open discussion

17:30-18:00 CONCLUSIONS AND AGENDA SETTING

Dr QIAN Bo, Counsellor, Chinese Mission to the WTO

Ms. HU Xiulian, Research Fellow, Energy Research Institute, NDRC

Dr ZHANG Youwen, Dean of World Economy Institute, Shanghai Academy of Social Sciences; Director for Post-doctor Training and Research, Shanghai WTO Affairs Consultation Centre

Mr. Ricardo Melendez-Ortiz, Chief Executive, ICTSD

18:00 Dinner