

中国低炭素開発の道

Pathways towards low carbon development in China

Dr. Jiang Kejun

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**Study history and main work experience:**

Start from 1990, at ERI, Ph.D from Tokyo Institute of Technology, from 1996 to 1999

**Expertise:**

Energy System Analysis

From 1993, Kejun Jiang began the research on climate change relative to energy policy analysis, which focus on energy technology policy assessment, energy supply policy assessment, renewable energy development and energy conservation. Started from 1994, have worked on Integrated Assessment Model(IAM) development for energy and GHG emission scenarios, policies, focusing on China and global analysis. At present He is mainly working on policy assessment for energy and environment policy assessment by leading Integrated Policy Assessment Model for China(IPAC) team. Major focus includes energy and emission scenarios, energy policy, energy system,. energy market analysis, and climate change, local environment policies and international negotiation. Started from 1997, worked with IPCC for Special Report on Emission Scenario and Working Group III Third Assessment Report, leader author for IPCC WGIII AR4 Chapter 3, and leader author for GEO-4 Chapter 2. Now he is CLA in IPCC AR5. His recent research projects include energy and emission scenarios for 2030, low carbon emission scenarios up to 2050, assessment on energy tax and fuel tax, potential for energy target in China, development of Integrated Policy Assessment model etc., He got his Ph.D in Social Engineering Department of Tokyo Institute of Technology.