

# CREST Workshop on the Kyoto Mechanism

Kyoto International Community House  
2-1 Torii-cho, Awataguchi, Sakyo-ku, Kyoto 606-8536, Japan

**September 27, 2001**

## Opening Remark

Chairperson Haruo Imai (Institute of Economic Research, Kyoto University, Japan)  
1:15 - 1:30 Takamitsu Sawa (Institute of Economic Research, Kyoto University, Japan)

## Session 1: Technologies to be Introduced in the Kyoto Mechanism

Chairperson Ryuji Matsuhashi (The University of Tokyo, Japan)  
1:40 - 2: 40 Ritu Mathur (Tata Energy Research Institute, India)  
"Problems & Prospects of Coal Utilization Technologies in India."  
2:55 - 3:55 Shunsuke Mori (Tokyo Science University, Japan)  
"Assessments of Technology Options and Strategies under Kyoto Mechanisms - Implications of Longterm and Multiregional Model Simulations."  
4:25 - 5:25 Ryuji Matsuhashi (The University of Tokyo, Japan)  
"Feasibility Study on Specific CDM Projects in Asian Developing Countries."

**September 28, 2001**

## Session 2: Model-based Analysis of the Future of the Kyoto Mechanism

Chairperson Kanemi Ban (Osaka University, Japan)  
9:00 - 10:00 Thomas F. Rutherford (University of Colorado, USA)  
"Carbon Abatement versus Industrial Competitiveness: Rhetoric or Reality?"  
10:15 - 11:15 Ger Klaassen (International Institute for Applied System Analysis, Austria)  
"Climate Policy beyond Kyoto: Some Economic Insights."  
11:45 - 12: 45 Mitsuo Esaki (Nagoya University, Japan)  
"A Macroeconomic Analysis of Clean Development Mechanism (CDM) between China and Japan"

12:45 - 2:00 Lunch Break

## Session 3: The Kyoto Mechanism and its Future

Chairperson Tatsuyoshi Saijo (Osaka University, Japan)  
2:00 - 3:00 Carsten Helm (Humboldt-University Berlin, Germany and Osaka Univ., Japan)  
"Climate Change and the Allocation of Emission Rights."  
3:15 - 4:15 Peter Bohm (Stockholm University, Sweden)  
"Improving Cost-Effectiveness in a Renegotiated Kyoto Protocol."  
4:45 - 5:45 Takamitsu Sawa (Kyoto University, Japan)  
"The Commercial Viability of the Space Solar Power System under the Kyoto Protocol."

## Closing Remark

Chairperson Takamitsu Sawa (Institute of Economic Research, Kyoto University, Japan)  
5:45 - 5:55 Shigeo Sahto (CREST, Japan)