The Economic Growth Centre in the Division of Economics School of Humanities and Social Sciences, NTU cordially invites you to a seminar by Dr Shu-Yi Liao

**Speaker:**
Dr Shu-Yi Liao  
*Department of Applied Economics*  
*National Chung Hsing University*

**Topic:**
"A Dynamic Analysis of the Efficiency of Tradable Permits beyond Kyoto: Implications for the Economic Growth of Asian Countries"

**Chairperson:**
Associate Professor Chris Sakellariou  
*Division of Economics*  
*School of Humanities and Social Sciences*

**Date:**
Wednesday, 25 January 2006

**Time:**
10:30 am - 12:00 noon

**Venue:**
Executive Seminar Room 8 (Block S3.1-B2-07)  
Nanyang Business School (Southspine 3)  
Nanyang Technological University

**About the Speaker:**

**Abstract:**
An integrated climate-economic dynamic optimization model is constructed to evaluate the potential gains for Asian countries to participate in the Kyoto protocol under alternative emission permit trading scenarios. The main findings are: 1) Impacts of interregional only and interregional plus inter-period permit trading scenarios on the economic growth of Asian countries are modest and similar; 2) China, India, and South Asia could improve their economic growth significantly by selling permits; and 3) Japan could reduce negative economic impacts of emission mitigations effectively but not entirely through permit trading.

**Reservation:**
Admission is free. Please reply to Christina, mailto: achristina@ntu.edu.sg or Tel: 6790-5689 to confirm your attendance.