The Division of Economics and the Economic Growth Centre cordially invite you to a seminar by Professor Parkash Chander

**Speaker**: Professor Parkash Chander  
*Professor Executive Director, Centre for Environmental Economics and Climate Change  
Jindal School of Government and Public Policy*

**Topic**: “Solving the Regional Haze Problem”  
(Authors: Parkash Chander and Euston Quah)

**Chairperson**: Professor Ng Yew Kwang  
*Albert Winsemius Chair Professor  
Division of Economics  
School of Humanities & Social Sciences*

**Date**: Wednesday, 15 January 2014

**Time**: 2:30 pm - 4:00 pm (seminar)  
4:00 pm – 4:30 pm (meeting with students)

**Venue**: HSS Meeting Room 5 (HSS-04-89)  
Nanyang Technological University  
School of Humanities and Social Sciences  
14 Nanyang Drive  
Singapore 637332

**About the Speaker:**

Professor Parkash Chander has a PhD from Indian Statistical Institute and has wide international experience. Beside the Indian Statistical Institute, he has taught at California Institute of Technology, Johns Hopkins University, and the National University of Singapore. He is currently a professor and Executive Director of the Centre for Environmental Economics and Climate Change at Jindal School of Government and Public Policy. He has published many research papers in international journals including *Econometrica*, *Quarterly Journal of Economics*, and *Review of Economic Studies*. He is a Fellow of the Econometric Society. His current research is on game theory and its applications to economics including climate change.

Professor Chander was formerly Head of Indian Statistical Institute, Delhi and more recently Head of Department of Economics, National University of Singapore. He has been a consultant to Arthur Andersen Economic Consulting and a visiting scholar to the International Monetary Fund.

**Abstract:**

This paper studies the problem of seasonal haze in south-east Asia and notes why the Coase theorem does not apply and how it is qualitatively different from other two seemingly similar cross border externality problems such as climate change and acid rain in Europe. It then formulates the problem as a game and proposes a rule for sharing the cost of controlling the haze among the three affected countries such that no country or coalition of countries will have incentives to deviate from the rule.

**Reservation:**

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