

LEARNING CENTRE @ CSD-15

Conference Room B

Monday, 30 April 2007

3:00 – 6:00 p.m.

Climate Policy Assessment with AIM Model

Sponsor: Government of Japan

Course Instructors:

- Mikiko Kainuma, project leader of Climate Policy Assessment Team at the National Institute for Environmental Studies;
- P.R. Shukla, Professor in Public Systems Group at the Indian Institute of Management;
- Kejun Jiang, Director of Energy System Analysis and Market Analysis Division at Energy Research Institute, China;
- Maho Miyashita, consultant on global environmental issues, Mizuho Information & Research Institute

Synopsis:

- 1) Introduction of scenario development methodologies: Case studies of scenario development and modeling are introduced to illustrate how to address this question.
- 2) Case study of India: How to align actions to address climate change with national sustainable development goals?
- 3) Case study of China: Integrated assessment of energy use, air pollution and climate change policies
- 4) Use of AIM modeling tools and Strategic Database to quantify scenarios and analyze climate policy options.