CSD-15 Learning Centre

Climate Policy Assessment with Asia-Pacific **Integrated Model (AIM)**

Monday, 30 April 2007, UN Headquarters, New York

1. The course objective

There are two main objectives of the course. The first is to communicate the architecture of future scenarios for reducing greenhouse gas emissions by aligning sustainable development policies. The second is to explain the use of AIM modeling tools to assess the scenarios and delineate strategies for aligning actions which deliver co-benefits for sustainable development and low carbon future. The course will demonstrate how to develop scenarios, use strategic databases and operate the AIM tools using examples from national case studies developed under the Asia-Pacific Environmental Innovation Strategy (APEIS) Project.

2. The course material

Introduction of scenario development (1) methodologies

> ----- Mikiko Kainuma, National Institute for **Environmental Studies, Japan**



(2) How to align actions to address climate change with national sustainable development goals?

----- P. R. Shukla, Indian Institute of Management, India

Forecasting from now and Backcasting from future prescribed/normative world

(3) Instruction of AIM modeling tools and **Strategic Database** ----- Maho Takimi, Mizuho **Information & Research** Institute, Japan

