

The 12th AIM International Workshop
19-21 February 2007
NIES, Tsukuba, Japan

Future Direction of AIM

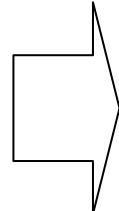
Mikiko Kainuma

National Institute for Environmental Studies

Studies on FY 2007

- **NIES Climate Policy Assessment project**
- **AIM project (B52)**
- **APEIS**
- **Low Carbon Society toward 2050 Project (S3)**
- **Climate Impact Top-down project (S4)**
- **Others**

- LCS scenario analyses
- Long-term scenarios (incl. CGE model revision)
- Mitigation potential (incl. Enduse model revision)
- Analysis on MDG goals
- Co-benefit (incl. air pollution, water resource/quality)
- Emission Inventory



- LCS vision/scenario
- June 2007 London Meeting,
- Feb. 2008 Tokyo Meeting, ...
- IIASA-EMF-NIES consortium
- Mitigation strategies
- MDG strategies

Model Development

Top-down/CGE

Models for scenario making

**Bottom-up/
Technology**

Impact Assessment

Application

- **Country LCS scenarios (Japan, China, India, Thailand, ...)**
- **Mitigation measures (eg. Carbon tax)**
- **Physical & Economic impacts of mitigation**
- **Co-benefits**
- **Burden sharing**
- **MDG goals**
- **Inventory (China, India, Thailand, Indonesia, ...)**

Activities & Contribution

- **UK-Japan LCS Project (June London meeting, Feb. Tokyo meeting, COP13 side event, ...)**
- **IPCC (including scenario database)**
- **IIASA-EMF –NIES consortium for scenarios**
- **UNEP/GEO**
- **Eco Asia**
- **CSD15 Partnership Fair**
- **Governments**

Appreciate your participation!