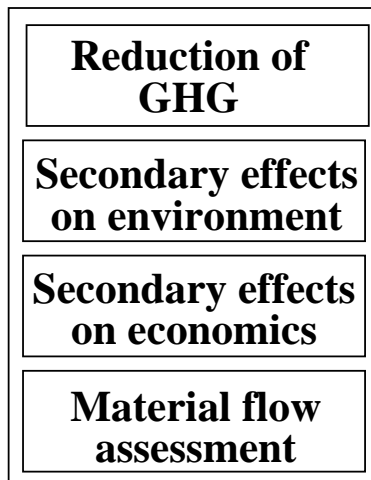
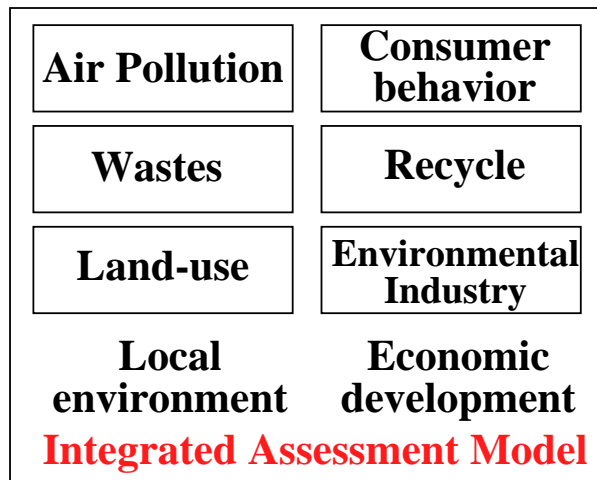


The 5th AIM International Workshop

24-25 March 2000, Tsukuba

New Three Years Plan of AIM Project

Mikiko Kainuma



GCM

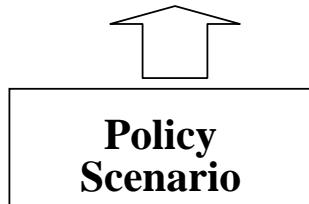


Water Resource

Agricultural Adaptation

Agricultural Economics

Adaptation and Economic Development



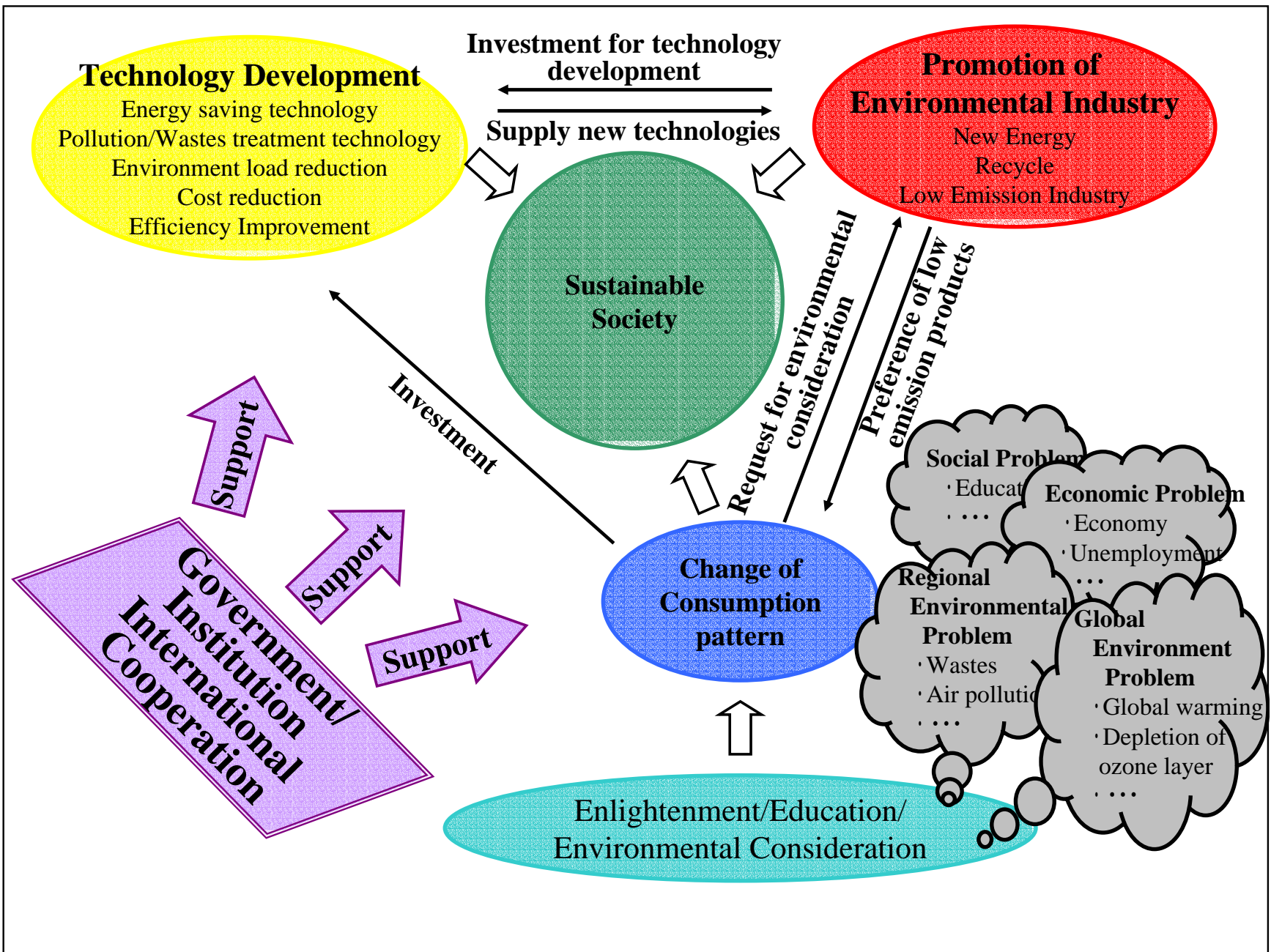
Frame for the Integrated Assessment

Characteristics of the new project

	1st Phase ~ 3rd Phase (1991 ~ 1999)	4th Phase (2000 ~ 2002)
1. Objectives	Climate Change	Integrated Assessment for Sustainable Development
2. Interested Areas	<p>Focus on energy related countermeasures</p> <p>Focus on demand side technologies</p> <p>National level strategy</p> <p>Emission trading</p>	<p>1) Countermeasures (focus on recycling, environmental industry, consumer behavior, forest management, adaptation strategy, etc.)</p> <p>2) New technologies (Energy conversion technologies, recycle technologies, etc.)</p> <p>3) Local level strategy</p> <p>4) CDM</p>
3. Methodologies	Individual measures	<p>1) Integrated evaluation toward policy linkage (ex. Energy strategy + recycle/environmental industry, emission trading + carbon tax)</p> <p>2) Based on uncertainty analysis (Robust)</p>
4. Model Development	<p>GHG emission, Climate change, Impact Modules</p> <p>Model transfer</p>	<p>1) New modules (recycling, environmental industry, consumer behavior, adaptation, etc.)</p> <p>2) Linkage with GCM</p> <p>3) Transfer of new modules</p>

Expected Outputs of Integrated Assessment of the Linkage between Climate and Economic Development Policies based on AIM

- **Revision of AIM for assessing the linkage between climate and economic development policies**
- **Application to Asian regions for evaluating climate and economic development policies**
- **Identification of the role of environmental Industries in the climate change policies**
- **Evaluation of climate policies in the local level**
- **Effects of CDM in the Asian regions**
- **Climate change scenarios corresponding to new emission scenarios**



Regional Studies

