

# Workshop Discussion Points in General

- GIES conference should be held continuously.
  - Future topics: measurement, IPR, public goods,
  - International framework and governance
  - Science based innovation and social innovation
- Collaborative actions by realizing GIES among governments, businesses and academics are required.
  - Eco-city international network, demonstration programs (natural energy, transportation system, water, food etc)
- A research hub for GIES should be constructed in Japan.

Each resolution is on the web:

<http://www.gies2008.com>

## Sustainable Development:

Effective Utilization of Natural Energy  
Low Environmental Impact Transportation Systems  
Safe Water Supply  
Sustainable Supply of Safe and High Value-Added Food

### Social values

### Economic values

**Back  
casting**

challenge

Socio-economic value  
Global  
Regional  
National

Science &  
Technology

Innovation outcomes should be  
self-sustained  
and economic rational  
Partnership  
in the society & industry

**Human Resources (capital):** Entrepreneurship,  
individual creator

**Capital:** Long-term commitment  
(capital, management, business)

**Measurement innovation**  
By innovative economics  
relationship between innovation  
and economic growth

**ESD (Education for Sustainable Development):** Education System  
“Innovation Superhighway” initiative  
Promoting open science  
Take the lead in the initial stage

Promote the innovation research  
network for collaboration

## International Collaboration Framework

International consortium, partnership, task force  
eco-model cities and international network  
vision, grand design, joint researches