

Sustainable Development and International Development Cooperation, Memo 4  
SD and Global Sustainability

**1. Different views of Sustainability**

Steady State Economics

John Stuart Mill (1848), *Principles of Political Economy*

Herman E Daly(1977), *Steady-State Economics*

Resource Economics

Ecological/ carrying capacity root: MSY (MAC)、MEY

VWS: Very Weak Sustainability

WS: Weak Sustainability

SS: Strong Sustainability

VSS: Very Strong Sustainability

**2. SD and Global Sustainability**

Development and environment; SD, Eco-development, Green development

Eco-development

Eco-development refers to development at regional and local levels, consistent with the potentials of the area involved, with attention given to the adequate and rational use of natural resources, technological styles and organizational forms that respect the natural ecosystems and local social and cultural patterns.

The term is also used to describe an integrated approach to environment and development.

Source: Glossary of Environment Statistics, Studies in Methods, Series F, No. 67, United Nations, New York, 1997.

Poverty and environment; developmentalism

Globalization: economy, society, politics

**3. Multi-level and Multi-actor Environmental Governance**

Local/ National environmental issues: conventional pollution

Regional/ International environmental issues: Transboundary air pollution, Acid rain

Global environmental issues: Ozone layer protection, Climate change

Government and governance

## References

- Matsuoka, S. and A. Kuchiki eds. (2003), *IDE Spot Survey: Social Capacity Development for Environmental Management in Asia: Japan's Environmental Cooperation after Johannesburg Summit 2002*, Institute of Development Economics, Tokyo
- Matsuoka, S. ed. (2007), *Effective Environmental Management in Developing Countries: Assessing Social Capacity Development*, Palgrave-Macmillan, London
- S. Bell and Morse, S. (2008), *Sustainability Indicators*, Earthscan

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