

From One Earth to One World

*World Commission on Environment
and Development*

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Outline of Main Ideas of This Article

- Actual situation - reflection of present state of the Earth and world as well; connection between economic and environmental processes and their effects
- Direction and pathway how to reach the sustainable development and economic growth

Earth as Organism

- human activities are changing planetary systems
- these changes are accompanied by life-threatening hazards
- clasification of impacts of human activities:
 - + *failures of development*
 - + *failures in the management of our human environment*

Economic Activities and Technology

- Economic activities and new technology have profound impacts upon the biosphere.
- Technology
 - potential for slowing the dangerously rapid consumption of finite resources
 - high risks including new forms of pollution

The Developing Countries

- Resources gap between most developing and industrial nations is widening.
 - Industrial world has dominated in the rule-making of some key international bodies.
 - Industrial world has already used muc of the planet's ecological capital.
- = > developing countries force enormous economic pressures to overexploit their environmental resources base;
- the have to accept short-sighted and provisional solutions

Environmental - Development Crisis

- In the past - concerns about the impacts of economic growth upon environment
 - Nowadays - concerns about the impacts of ecological stress upon our economic prospects
 - Ecology and economy are becoming ever more intertwined into a seamless net of causes and effects
- ⇒ *environmental problem = development problem*
- influence upon **security** of nations

World Commission on Environment and Development

- Commission was established by the UN General Assembly in 1983
- Three objectives:
 1. *to re-examine the critical environment and development issues and to formulate realistic proposals for dealing with them,*
 2. *to propose new forms of international co-operation on these issues that will influence policies and events in the direction of needed changes,*
 3. *to raise the levels of understanding and commitment to action of individuals, voluntary organizations, businesses, institutes, and governments.*

The Sustainable Development

- Commission offers a pathway by which it would be possible to reach new era of economic growth ...

- **the ability to make development sustainable** requires:
 1. *to ensure the meeting the basic needs of all and extending to all the opportunity to fulfil their aspirations for a better life,*
 2. *to ensure the poor nations get their fair share of the resources required to sustain that growth,*
 3. *population size and growth have to be in harmony with the changing productive potential of the ecosystem.*

The Sustainable Development

In conclusion...

=> The sustainable development is defined as a process of change in which the exploitation of resources, the direction of investment, the orientation of technological development, and institutional change are made consistent with future as well as present needs.