Sustainable Development and Integrated Management Approach

Exercise 1

2013/04/09

What is "Development" in your opinion?

- A way to provide and satisfy basic human needs
- Evolution of everything – enhancing human characteristics – abilities, capabilities, values
- Free from inconvenience
- The process to make things better
- Improvement on certain field to achieve happiness, satisfaction, society, for the better things to come.
- Progressive change – to improve quality of life of the people
- Combines history, modern civilization, and future
- Growth of economic, industry, education
- To satisfy human's basic desire in developing countries – pure water, walk without concern about landmines, eat fully

What comes to your mind when you hear "Sustainable Development"?

- Considering all aspects (budget, policies, environment)
- Not putting risk for present and future generation
- People stand on their own feet without environmental disruption
- Not only concern the present but also future – scarcity of resources
- Continuous improvement to achieve happiness and satisfaction even there is constraint and limitation
- Improve the situation or problem to ensure that the society is always aiming for the better things
- Proper utilization of resources
- Balance between own living and nature protection
- Continued development for a long time
- Bringing new-technology that the domestic people can sustain by themselves
- Reduce, reuse, recycle.
- Equilibrium – efficient state
- Less consumption

What do you know about policies and activities related to "sustainable development"

- Rio + 20 (UN Conference)
- Thailand – install solar cell in rural area, water supply infrastructures
- TITECH – Mongolian education and Lao project
- Production in factory – Plan-do-check
- Environmental impact assessment prior to project execution
- Finding new resources to replace oil
- UNEP announced "Sustainable Development"in 1980.
- JAICA
- "Turn off the lamps and boiling pot if you leave the last"
- Kyoto Protocol
- Going to the field to listen to the needs of the local people.
- FIT (Feed-in-tariff)
- Brundtland
- Agenda 21

What is (are) the area(s) of development field that interest(s) you the most?

- Education
- Infrastructure
- Health
- Environment
- People/population
- Robotics
- Energy
- Built construction
- Economy
- Consider all things as only one system
- ICT
- Bottom-up project