

Biodiversity, Human Security and Regional Development:

Partnership with the *Satoyama* Initiative

Wakako Ichikawa, Consultant

UNCRD

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UNCRD

United Nations Centre for Regional Development

Outline

1. Brief introduction of UNCRD
2. Perspective on Biodiversity in the context of Regional Development
3. Area of interest and activities under the IPSI



About UNCRD



Establishment **1971**

In the UN system **Directly links with DSD/DESA/UN**

Mission **Promote sustainable regional development in developing countries and countries with economies in transition.**

Headquarter **Nagoya (Japan)**

Field offices **■ Hyogo (Japan) for Disaster Management**
■ Nairobi (Kenya) for Africa
■ Bogota (Colombia) for Latin America



Activities by UNCRD

(1) Training

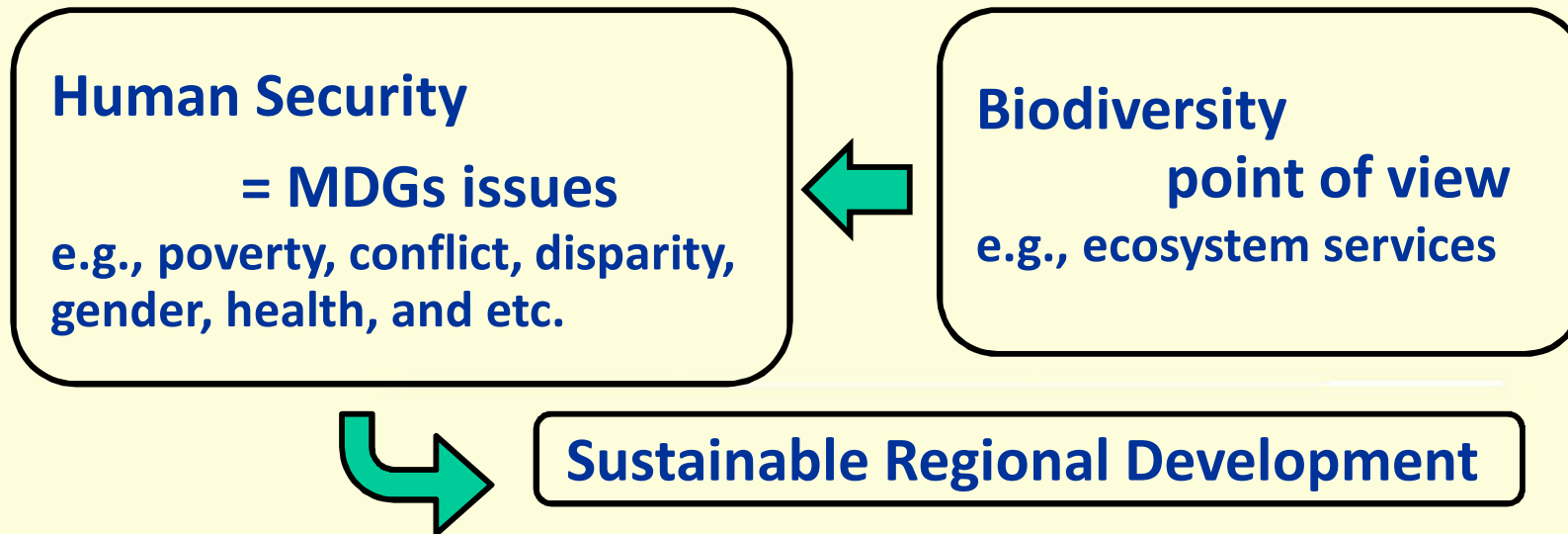
- International Training Course on Regional Development
- Thematic training course
- Country/region specific training course

(2) Research and policy advice in the context of Regional Development

- Environment (EST, SPC/3R)
- Human Security (e.g., conflict, disparity, poverty, gender)
- Disaster management
- Development planning



How Human Security & Regional Development link with Biodiversity ?



Taking into account the following points particularly in the context of developing countries:

- ✓ People's livelihoods depend directly on natural resources;
- ✓ Conservation and sustainable use of biodiversity are essential for ensuring human security and regional development.



Example



***Human Security in Northern Kenya:
Assessment, Capacity-Building and Operational Tools to Promote
Sustainable Livelihoods and Conflict Management***

Findings:

- ✓ **Competition over scarce resources (e.g., land, water) as causes of conflict in the region**
- ✓ **Human-wildlife conflicts caused by destruction of habitat**



Implication:

Human Security and Biodiversity issues are interlinked in the context of Regional Development

Address Biodiversity in the context of Regional Development

On the occasion of the COP10:

- Address the issues of biodiversity in the context of Regional Development;
- Focus on the “**links between biodiversity and human security**” in developing countries;
- Look into regional concerns and problems.



- ◆ The CBD objectives, the post-2010 target
- ◆ The Millennium Development Goals (MDGs)



Interest in the *Satoyama* Initiative



- Focus on a set of landscape
- Identify and promote sustainable and cyclic use of natural resources
- Address contributions to local socio-economies
- Recognize local cultures and traditions

....overlaps with UNCRD's interest and activities

UNCRD, by joining the IPSI:

- (1) Share/collect relevant information and practices;**
- (2) Organize capacity building activities.**



Example of UNCRD Practices: 3R Project

Community Based Composting in Kushtia, Bangladesh:

1. By UNCRD, DoE-Bangladesh, and Waste Concern (NGO)
2. Established a community-based composting plant
3. Community members collect and separate organic waste and deposit it at local collection points
4. Organic waste is transported to the composting plant and converted into compost/soil



- ✓ Quality compost to local farmers
- ✓ Employment opportunities
- ✓ Partnership among public, private & civil sectors



**The IPSI perspectives: Cyclic use of NR;
local socio-economies**



Photo courtesy: A. H. Md. Maqsood Sinha.



Example of UNCRD Capacity Building

■ UNCRD/JICA Training Course

Title: *Regional Development by Sustainable Use of Biodiversity*

Period: 2010-2012

Duration: 1 month

Place: Japan (Nagoya, field trip site)

Participant: Local/city government officials



Integrate resources under the IPSI



In 2010

- Duration:** 27 September – 30 October 2010
- Place:** Nagoya, Japan
- Participant:** The Philippines, Vietnam, China, India, Chile, Ecuador
(City level)
- Lecture by:** The Ministry of the Environment of Japan (MOEJ),
Aichi Pref.(tbc), Experts, UNCRD
- Content:** Overview of the CBD, National Biodiversity Strategy,
Role of local gov't, Endogenous regional dev't, etc.
- Field trip:** Organized by Ishikawa Prefecture on 11-12 October 2010
- The *Satoyama* Initiative
 - Field visit to Nomi City



Other plans in association with the IPSI

- ◆ Introduce relevant perspectives into the Regional Development Training Programmes organized by the UNCRD field offices in Africa and Latin America



◆ Side-Event during the COP10

Title: *Biodiversity, Human Security, Regional Development*

Date: 23 October (Sat) or 22 October (Fri)

Content: Case studies, including *Satoyama*
+ Discussion



Conclusion: UNCRD & IPSI

- **Overlaps with our interest and activities**
 - ✓ **Human security/Regional dev't & Biodiversity**

- **UNCRD plans to contribute to the IPSI process by:**
 - ✓ **Sharing experiences/expertise**
 - ✓ **Capacity building**

- **During the COP 10**
 - ✓ **Side-Event on *Biodiversity, Human Security, and Regional Development***



Thank you

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