

# Capacity-Building Activities by UNCRD

**The First Global Conference on IPSI**  
**Nagoya, Japan**  
**11 March 2011**



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*United Nations Centre for Regional Development*

# About UNCRD



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|-------------------------|---|
| <b>Establishment</b>    | <b>1971</b>   |
| <b>In the UN system</b> | <b>Directly links with DSD/DESA/UN</b>  |
| <b>Mission</b>          | <b>Promote sustainable regional development in developing countries and countries with economies in transition.</b>   |
| <b>Headquarter</b>      | <b>Nagoya (Japan)</b>   |
| <b>Field office</b>     | <ul style="list-style-type: none"><li>■ <b>Hyogo (Japan) for Disaster Management</b></li><li>■ <b>Nairobi (Kenya) for Africa</b></li><li>■ <b>Bogota (Colombia) for Latin America</b></li></ul> |



# Activities by UNCRD

## (1) Training

- International Training Course in 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



# UNCRD/JICA Training Course 2010

- Title:** *Regional Development by Sustainable Use of Biodiversity*
- Duration:** 1-29 October 2010
- Place:** Aichi Prefecture + field trip
- Participant:** 7 local/city government officials from the Philippines, China, India, Chile, Ecuador, Mali, and Malaysia
- Lecture by:** MOEJ, Aichi Pref., Nagoya City, Ishikawa Pref., Experts, IUCN Japan, local organizations, UNCRD
- Content:** CBD, NBSAP, local strategies on biodiversity, TEEB, Endogenous Regional Development, ecotourism, Satoyama, and etc.



# Schedule

SUN	MON	TUE	WED	THU	FRI	SAT
Sep. 26	27	28	29	30	Oct. 1	2
	Arrival	Briefing Program Orientation	Japanese Lesson Orientation Lecture (Japanese Politics)	Course Orientation by UNCRD [L]: Japan Now (UNCRD)	[L]: Convention on Biological Diversity (Nagoya City University) [L]: National Strategy on Biological Diversity (Ministry of Environment) [L]: Strategy on BD in the Prefecture / City Level (Aichi Prefecture/Nagoya City)	
3	4	5	6	7	8	9
	Presentation of Inception Report (Presentation on Current Situation and Issues of BD in the Respective Country/City Confirmation on the Direction of Action Plan)	[L]: The Economics of Ecosystem and BD  [L]: Role of local governments on BD(IUCN)	[L]: Sustainable Production and Consumption & Recycled – based Society (UNCRD) [L]: Endogenous Regional Development and BD (UNCRD)	[L]: Characteristics and Utilization of Regional Resources (Housei University) [L]: Social Capital (UNCRD) [E]: SWOT Analysis (UNCRD)	[F]: Eco-Friendly Agriculture and Local Production for Local Consumption, Interaction between Urban and Rural Area (Nagakute Agrin Mura) [F]: Expo 2005 Aichi Commemorative Park (Aichi Prefecture)	
10	11 (Holiday)	12	13	14	15	16
	Move to Ishikawa Prefecture [F]: “Kenroku-en” Garden	[L]: SATOYAMA (Ishikawa Prefecture, UNU-IAS) [F]: Satoyama Move to Nagoya	[L]: Water system (Nagoya City) [F]: Fujimae tidal flat (Ministry of Environment)	[F]: Higashiyama Forest (Nagoya City)	[D]: Reflection on Field study [D]: Group Discussion and Presentation	(Preparati on of Action Plan)
17	18	19	20	21	22	23
(Preparati on of Action Plan)	Preparation of Action Plan (Advice is to be given by resource persons)	Participation in COP10 UNCRD side event IPSI Launch Ceremony	[D]: Discussion on Action Plan	[D]: Discussion on Action Plan	Formulation of Action Plan (draft)	Field trip to Sakushima
24	25	26	27	28	29	30
City Summit on BD	City Summit on BD	City Summit on BD	Revision of Action Plan [F]: Messe Nagoya 2010	Finalization of Action Plan Wrap-up Meeting [L]: Complementary Lecture: Eco-tourism using Local Biological Diversity	Evaluation Meeting Closing Ceremony	Departure



# Nagakute Agrin Mura, Nagakute Town, Aichi Pref.

Coordinated by: Nagakute Onsen Corporation

Visited:

- Local restaurant and bakery
- Agricultural market
- Biotope space

Studied:

- ✓ Eco-friendly agriculture
- ✓ Local production for local consumption
- ✓ Multi-sector management  
(including the town, the Agricultural Cooperative, a local bank, and etc.)



# Nagoya Higashiyama Forest, Nagoya City

Coordinated by:

- ◆ Nagoya City officials

Visited:

- Nagoya Higashiyama Forest (including Satoyama area)

Studied:

- ✓ Conservation and management of the forest in the city
- ✓ Activities by civil groups
- ✓ Public and educational value



# Kanazawa City & Nomi City, Ishikawa Pref.

Coordinated by:

- ◆ Prefecture officials
- ◆ UNU-IAS Ishikawa/Kanazawa Operating Unit
- ◆ Local organizations

Visited:

- Local government office
- Satoyama field site in Nomi City

Studied:

- ✓ Conservation and utilization of Satoyama
- ✓ Ecotourism in Satoyama
- ✓ Local activities

Workshop: “Enhance awareness by utilizing local resources”





# Discussion by the training course participants (Group A)

## AGURIN MURA, NAGAKUTE

### OBSERVATIONS

- Agriculture based activities i.e. seasonal
- Market created through direct selling, restaurant, bakery, Spa center, flower booth, confectionery stall i.e. no middle men
- Minimal government intervention, facilitator
- Market segment : local & support is good
- Market not guaranteed
- Fresh products and farmers responsible for quality of products
- Competitive price and self-regulation
- Constant and effective communications to farmers & good rapport with staff & transparency
- Good agricultural practices: emphasis on organic farming
- Some farmers are not full time
- Small scale cultivation
- Membership requirement
- Quality control in place
- Use of technology

### COMMENTS

- Good effort in biodiversity conservation
- Caters to small scale activities
- Malaysia & India: big scale and diversified farming activities, full time, assured market & government intervention is a must, welfare of farmers to be emphasised
- China: good for ecotourism e.g. Quyang City & different segment, herbal



# Discussion by the training course participants (Group A)

## HIGASHIYAMA PARK

### OBSERVATIONS

- Greening is multipurpose
- Greening processes supported by legal framework
- Initiative for coexistence
- Growing concern on the reduction of greenery
- Evaluation by the citizens e.g. public participation
- Development of parks on the increase
- Financial support by local government
- Efficient monitoring
- Public awareness is high i.e. good rapport government and public
- Active participation of voluntary organisations
- Satoyama in city
- Focus on biodiversity conservation
- Educational programme

### COMMENTS

- Excessive urbanisation
- Good counter measures e.g. greening
- Excellent park management
- Inadequate green spaces in main city area
- Public participation and awareness are good
- Malaysia and India : similar approach but zonal. Strict gazettement of areas/zoning.
- India : emphasis on medicinal plants in the city
- China: forest is part of the city, Quyang City. Development complements the forest



# Satoyama at Nomi City

Observations	Challenges
Satoyama shows that “man is a part of nature and not apart from it”.	Sustainability of the concept of the satoyama/ Risk of Human Capital loss.
Man is dependent on the natural resources around him but he has to use it in a sustainable manner.	Declining value of satoyama due to change in lifestyle and urbanization that is taking over on rural life.
A good example of environment-friendly living of traditional Japan developed as an open training school for Environmental Management.	Adoption of this model in countries where there is major pressure on natural resources regardless of the sustainability.
A model of community organized activities.	Possibility of developing new consumption products and energy production-based or renewable resources of the forest.

# Structure of Modules

**MODULE 1 OUTPUT:** Preliminary identification of the current situation of BD and the issues  
(Formulation and Presentation of the Job/Inception Report)

**MODULE 2 OUTPUT:** Understanding BD and Strategies, Specific measures and Methodologies for BD conservation and its sustainable use

## LECTURES

Convention on BD and National and local Strategies  
The Economics of Ecosystem and BD (TEEB)  
Role of local governments on BD  
Sustainable Production and Consumption &  
Recycled-based society  
Endogenous Regional Development and BD  
Characteristics and Utilization of Regional Resources  
Social Capital  
SATOYAMA  
Water system  
Eco-tourism

## FIELD VISITS

Nagakute Agrin Mura  
Expo 2005 Aichi Commemorative Park  
Kenroku-en Garden  
Satoyama in Nomi city  
Fujimae Tidal Flat  
Higashiyama Forest  
Messe Nagoya 2010

**MODULE 3 OUTPUT:** Identifying the Issues and Key Points for BD conservation and its sustainable use through Exercise (SWOT analysis), Field study reflection, and Discussion

**MODULE 4 OUTPUT:** Formulating a draft Action Plan on the priority issues

**MODULE 5 OUTPUT:** Review and revision of the Action Plan at participating organizations



# Public Event in Nagoya, January 2011: *Biodiversity & Regional Development*

Purpose: raise public awareness on various initiatives for biodiversity & sustainable regional development

## Case studies

- ◆ Conservation coffee production in Latin America
- ◆ A role of a retail company in fair-trade
- ◆ Gorilla ecotourism in Africa
- ◆ Community-based ecotourism in Asia
- Discussion: actions for biodiversity and sustainable development in developing countries



Explore opportunities for local economic development from a global perspective



# COP10 Side-Event: *Biodiversity, Human Security, and Regional Development*

Purpose: see the links between biodiversity & human security

## Case studies

- ◆ Tea forests in Yunnan, China
- ◆ Catchment management in Malawi
- ◆ Agro-biodiversity management in Africa
- ◆ Agricultural biodiversity for healthy food systems



- ✓ Identify the links between biodiversity and local livelihood
- ✓ Integration of scientific inputs and institutional support into local knowledge and practices
- ✓ Multi-and inter-sectoral approach
- ✓ Collaboration and participation of various stakeholders



# Plans for 2011

## Approach

- ◆ Establish a link between biodiversity & human security in the context of regional development

## Activities

- ◆ UNCRD/JICA Training Course on *Regional Development by Sustainable Use of Biodiversity*
- ◆ Share relevant information with the UNCRD field offices in Africa and Latin America



***Thank you***



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***United Nations Centre for Regional Development***