


# The *Satoyama* Initiative

- advancing socio-ecological production landscapes for  
the benefit of biodiversity and human well-being -



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# Overview of the presentation

- Socio-ecological Production landscape

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- *Satoyama* Initiative Activity

- *Satoyama* Initiative Approach

- International Partnership for the *Satoyama* Initiative

- Development of COMDEKS

# *1. Socio-ecological Production landscapes*



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# *Satoyama and Satoumi*



“Dynamic mosaics of managed socio-ecological systems producing a bundle of ecosystem services for human well-being.”

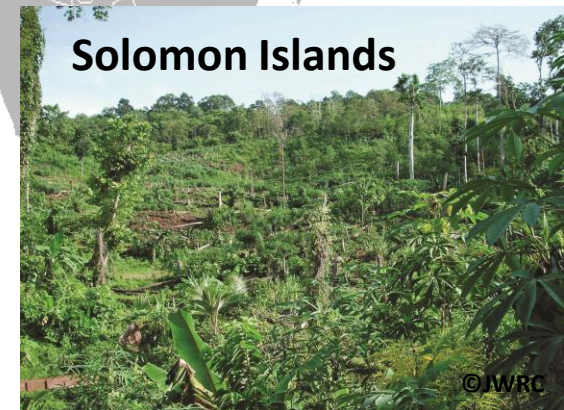
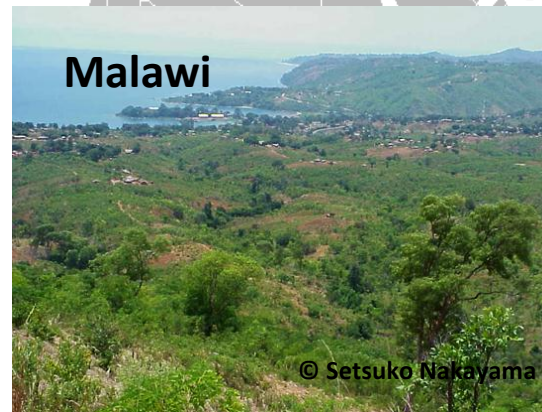
[Definition by Japan Satoyama Satoumi Assessment]



# Socio-ecological Production Landscapes (SEPLs) in Asia



# ... and around the world



Landscapes formed through long-term interaction between humans and nature

# SEPLs are beneficial

## □ Benefits

- Human well-being / livelihoods
- Poverty alleviation / MDGs
- Climate change mitigation and adaptation
- Achievement of biodiversity targets



# ... but SEPLs are threatened

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## □ Threats

- Abandoned (rural depopulation, aging population etc.)
- Degraded (Population growth, overexploitation etc.)
- Lost (Unplanned urbanisation, industrialisation, natural disasters etc.)

***What can we do?***

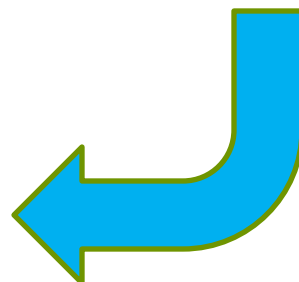


# Concept development

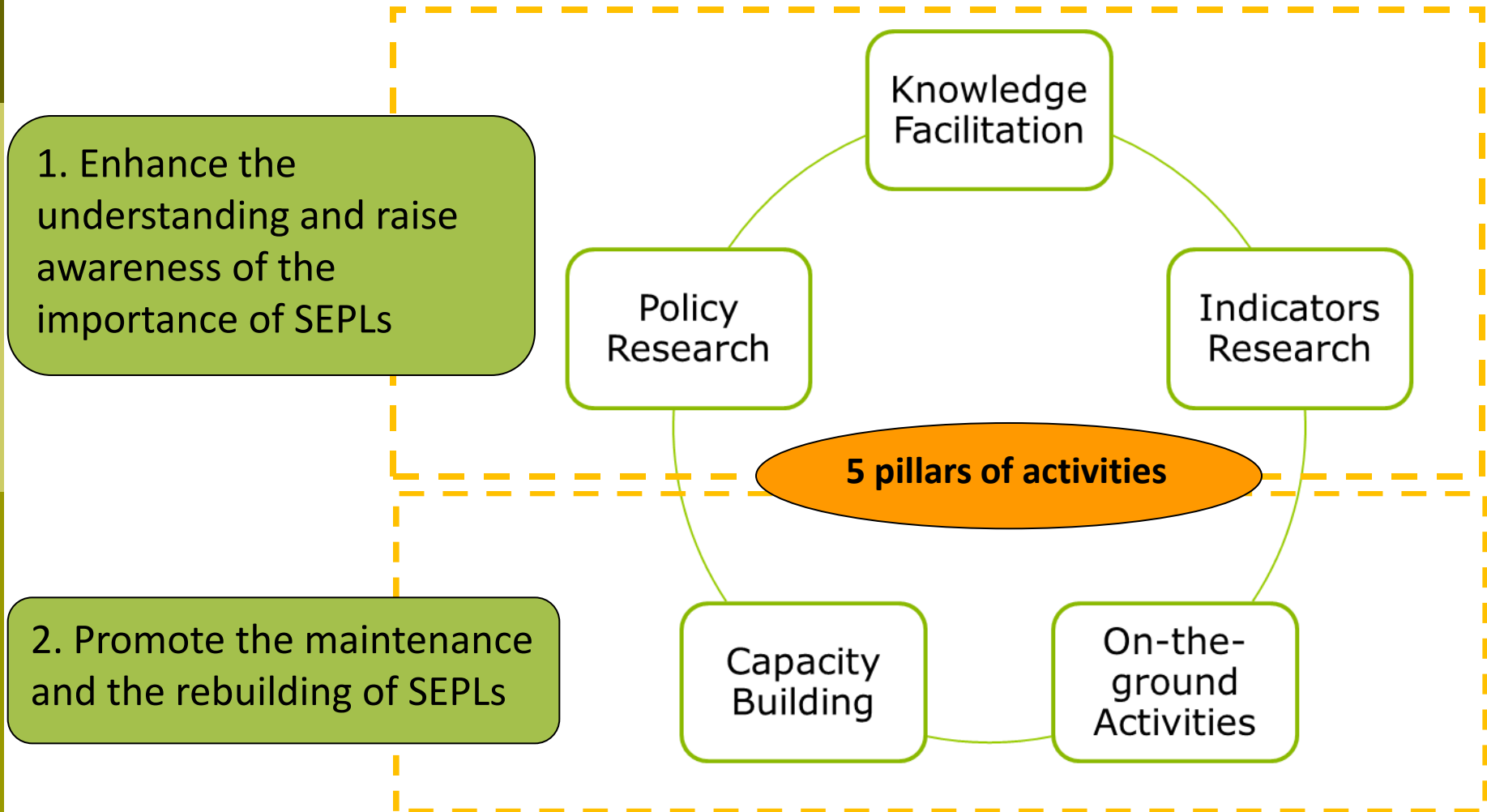


**Implementation**

**Launch of IPSI at COP10**  
  
(Nagoya, Japan  
19 Oct 2010)



# Satoyama Initiative Activities



**Vision: Societies  
in harmony with nature**

**Three-Fold Approach:**

- 1. Consolidate wisdom on securing diverse ecosystem services and values**
- 2. Integrate traditional ecological knowledge and modern science to promote innovations**
- 3. Explore new forms of co-management systems while respecting traditional communal land tenure**

**Resource use  
within the carrying  
capacity and resilience  
of the environment**

**Contributions  
to socio-economies**

**Cyclic use of  
natural resources**

**Recognition of  
the value and  
importance of local  
traditions and cultures**

**Multi-stakeholder  
participation and  
collaboration**

**Five Key Perspectives in the approach**

# CBD COP-10 Decision on Sustainable use of biodiversity

The *Satoyama* Initiative

*“useful tool to better understand and support human-influenced natural environments for the benefit of biodiversity and human well-being”*

(CBD COP10 Decision X/32)



# International Partnership for the *Satoyama* Initiative (IPSI)

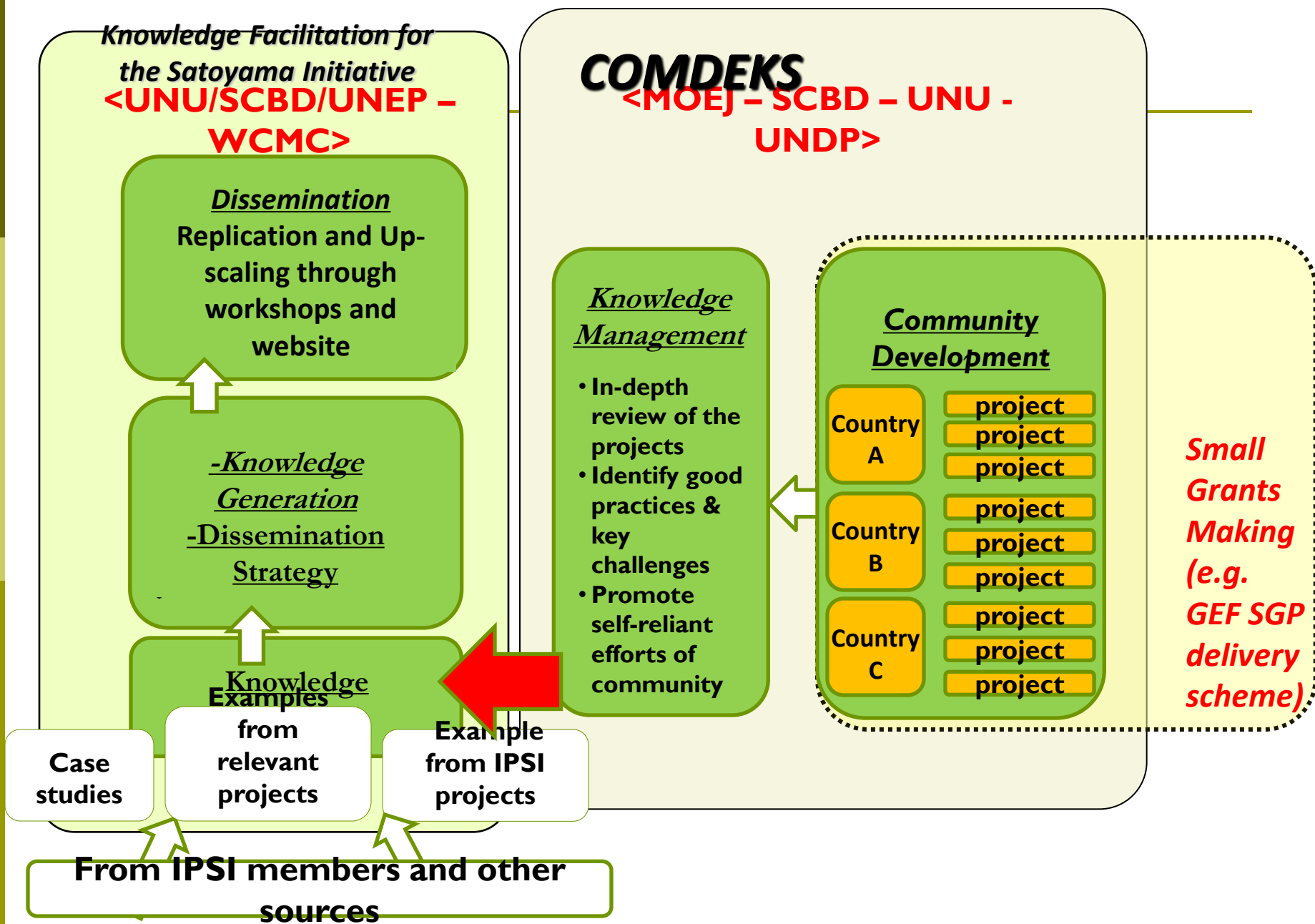
- Platform for securing synergies, maximizing resources, mutual strengthening of activities under the *Satoyama* Initiative



# IPSI Collaborative Activities

No	Lead organisation	Other participating IPSI members
	<i>Proposal Title</i>	
1	<b>Biodiversity International (BI)</b> <i>Communities and Agricultural Landscapes in Cuban Man and Biosphere Reserves ---9SEPL indicators development</i>	<b>United Nations University (UNU), Association for Nature and Sustainable Development (ANDES)</b>
2	<b>EcoAgriculture Partners</b> <i>Landscapes for People, Food, and Nature: Ecoagriculture Conference, Knowledge Exchange, and Action Planning</i>	<b>UNEP, BI, Conservation International (CI), ICRAF, UNU</b>
3	<b>Forest Peoples Programme and TEBTEBBA Foundation</b> <i>Securing customary sustainable use by indigenous peoples and local communities and monitoring progress through relevant indicators</i>	<b>ANDES</b>
4	<b>Graduate School of Agricultural and Life Sciences, University of Tokyo</b> <i>Japan-Asia SATOYAMA Education Initiative</i>	<b>UNU</b>
5	<b>Hydrology for the Environment, Life and Policy (HELP) Davao Network</b> <i>IWRM for Sustainable Communities</i>	Island Knowledge Institute (IKI)
6	<b>Institute of Environment Rehabilitation and Conservation (ERECON)</b> <i>Program on Promoting Sustainable Use of Natural Resources through Restoring and Conserving SEPL in Cambodia</i>	<b>Ministry of Environment Cambodia, UNU</b>
7	<b>International Network for Bamboo and Rattan (INBAR)</b> <i>The role of woodlands and coppices in socio-ecological production landscapes 'Embracing multifunctionality'</i>	<b>Kathmandu Forestry College, FPP, Kanuri Development Association (KDA)</b>
8	<b>Ministry of Forest and Soil Conservation, Nepal (MoFSC)</b> <i>Improved Community Forestry Governance and livelihoods through Participatory Action Research in Nepal</i>	<b>Kathmandu Forestry College</b>
9	<b>National Council for Environment and sustainable Development, Niger</b> <i>Capitalization of experiences on Assisted Natural trees Regeneration (ANR) in Niger</i>	<b>KDA</b>
10	<b>NPO Cultivate a cloud</b> <i>Satoyama Initiative from Hamamatsu</i>	<b>FoE Japan</b>
11	<b>United Nations Development Programme (UNDP)</b> <i>Community Development and Knowledge Management for the Satoyama Initiative (COMDEKS)</i>	<b>Ministry of the Environment Japan (MOEJ), SCBD, UNU</b>
12	<b>United Nations University (UNU)</b> <i>Knowledge Facilitation for the Satoyama Initiative</i>	<b>SCBD, UNEP-WCMC</b>

# COMDEKS: Community Development & KM



*Thank you !*



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