



Collaborative management of conservation areas in Indonesia and JICA's cooperation through multi-stakeholder approach to achieve 2020 Aichi Biodiversity Targets

Tamen Sitorus

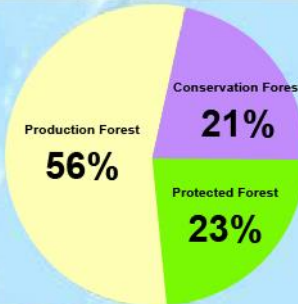
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UNDB-Day Side event ` CEPA Fair, 19 November, COP14, CBD in Sharm El Sheikh, Egypt

Conservation Areas in Indonesia



Pressures to Conservation Areas

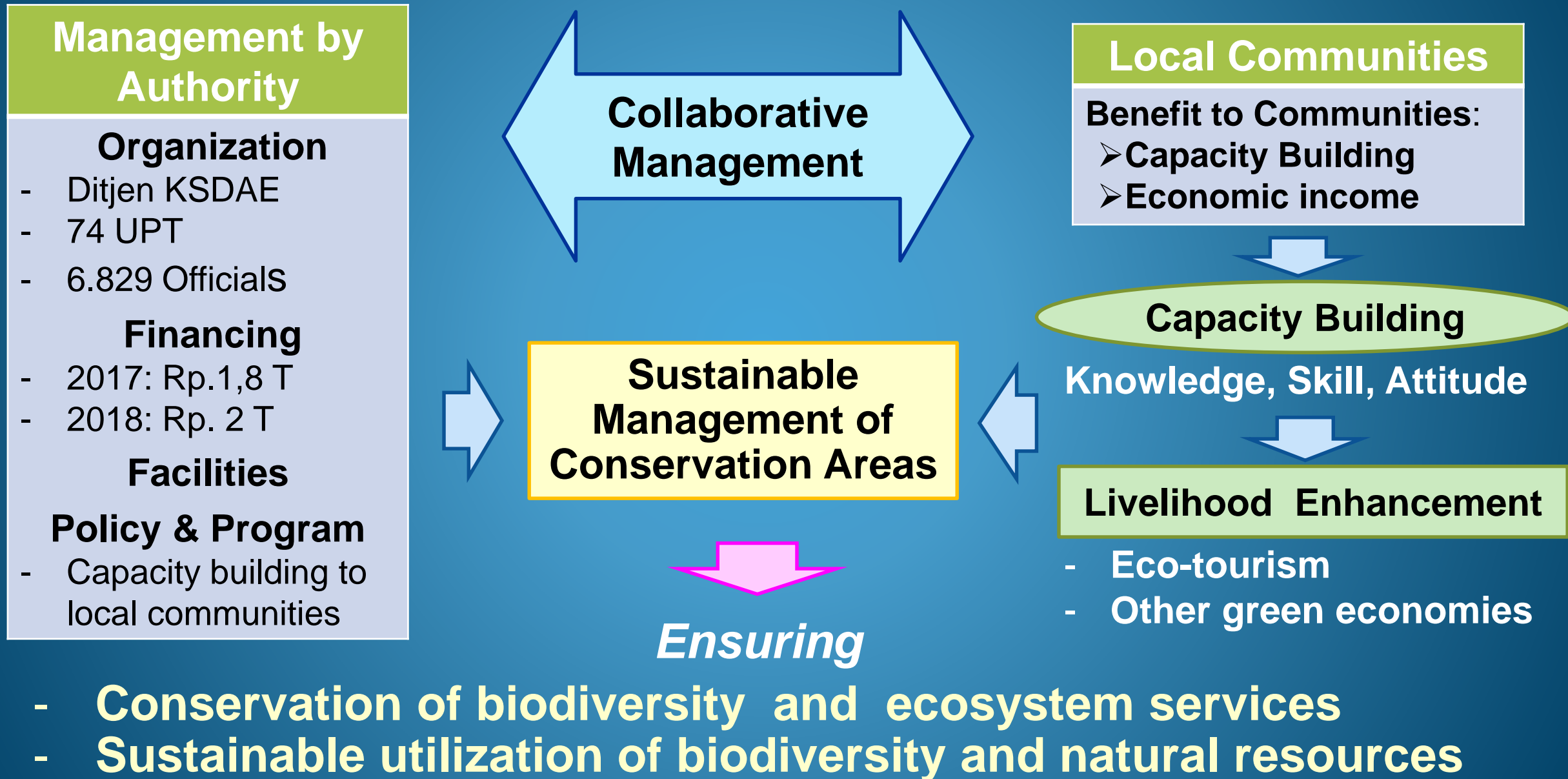
- Encroachment, illegal logging, illegal mining
- Forest resources utilization by local communities
- National development plan related to energy, food and water
- Provincial / district / municipal land use plans for development



GLOBAL STATUS OF CONSERVATION AREA IN INDONESIA



Collaborative Management of Conservation Areas



Success Story from Tangkahan Villagers: From Illegal Logger to Ecolodger

- In 1930s, outside entrepreneurs employed Tangkahan local people to cut wood in Gunung Leuser NP, transport them out.
- Illegal logging became main income of the local community, and many local people were arrested and sent to jail.
- Since 1990s, through long process of guidance by government and NGO, the local community had been engaged in ecotourism and enhancing their livelihood
- April, 2001, the Tangkahan Simalem Ranger group was established, participated by the local community, to protect Gunung Leuser NP, and promote ecotourism. Economic value of Tangkahan ecotourism equals to 7,739,239 USD (Rp. 113.812.336.000) per year (Mei Nina, 2009).

<https://youtu.be/l44YwZ--s2g>

Now, Tangkahan is well known as ecolodge village
www.tangkahanecotourismn.com



You Tube: Tangkahan

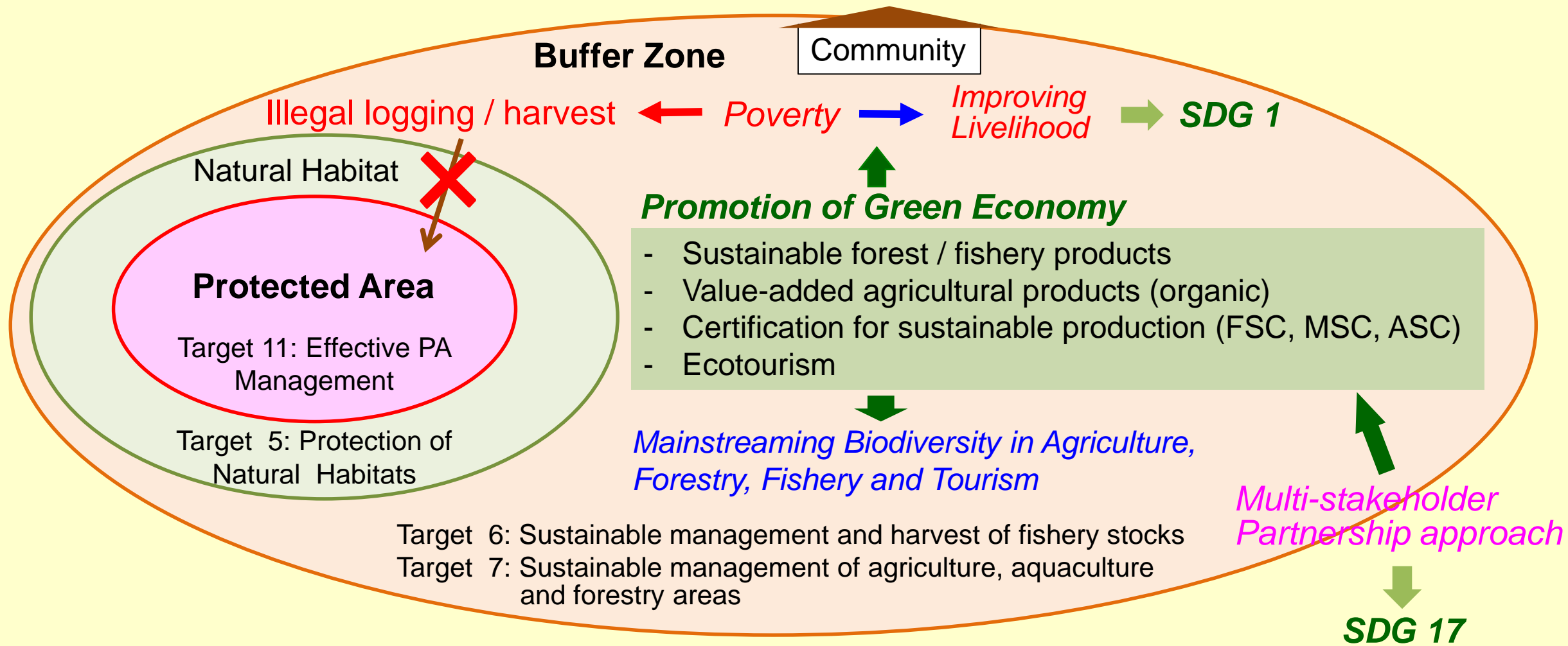


Ecolodge in Tangkahan



Washing elephants by tourists

Promotion of Green Economy to Address Challenges in Biodiversity Conservation, Mainstreaming Biodiversity, and Contribute to ABTs and SDGs in an Ecologically Connected Landscape with PA

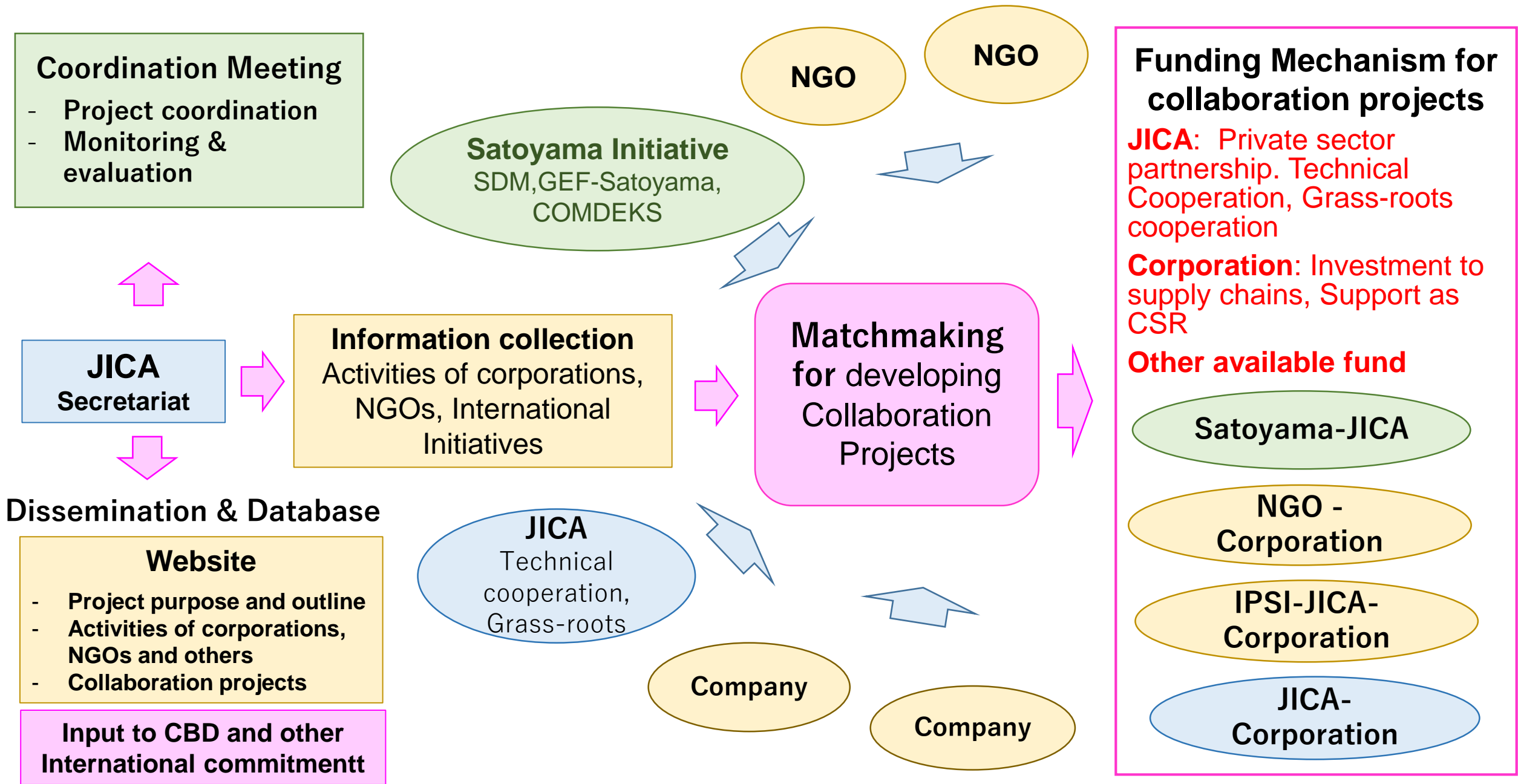


Socio-Ecological Production Landscapes and Seascapes

Ensure conservation and sustainable use of biodiversity and ecosystem in SEPLS

→ **SDG 14 and 15**

Image on Formulation of Collaboration Projects by Multi-stakeholders



JBF Corporation Activities, IPSI and JICA Projects in Each Sector Groups on Sustainable Resource Use

Sector		Timber Production	Pulp Production	NFTPs	Agroforestry	Fishery, Aquaculture
Product		Instrumentals, Construction materials	Wood pulps and Chips	Pharmacy materials, Ornamental plants, Fungi, Honey, others	Coffee, Tea, Cacao, Natural Rubber, Palm oil, others	Shrimp, Fish, Clam
JBF Corporations	Economic activities	<i>Instrumentals:</i> Kawai Musical Instruments (Indonesia), YAMAHA (Indonesia) <i>Construction materials</i> Sumitomo Forestry (Indonesia, Vietnam), Itochu (Malaysia), Sekisui House (Indonesia, Malaysia)	Marubeni (Lao, Indonesia, China), Oji HLDs (Indonesia, China, Vietnam, Lao), APP (Indonesia, China)	<i>Pharmacy materials:</i> Tsumura (China, Lao), Kyowa Kirin	<i>Coffee:</i> Sumitomo Forestry (Vietnam), Marubeni (Lao) <i>Tea:</i> KIRIN HLDs (Sri Lanka) <i>Natural rubber:</i> Bridgestone (Indonesia), Yokohama Rubber (Thailand) <i>Palm Oil:</i> Saraya (Malaysia), Kao (Indonesia, Malaysia), Ajinomoto (Thailand)	<i>Prawn aquaculture:</i> Nichirei Fresh (Indonesia) <i>Clam Fishery:</i> Nichirei Fresh (China)
	CSR	<i>Afforestation:</i> Mitsui Sumitomo Insurance, Daikin, Kao, Toyota, AEON, Canon, Brother Industries, Fujitsu, Sekisui Chemical, Hitachi Metals, Shiseido, others		<i>Bee Keeping:</i> SONY (Indonesia), <i>NFTPs:</i> Ricoh (China)	<i>Cacao:</i> SONY (Indonesia) <i>Fruits:</i> Mitsui Sumitomo Insurance (Indonesia) <i>Natural Rubber:</i> Toyota Motor (Indonesia) <i>Others:</i> Daikin (Indonesia, others), Canon (Vietnam), others	<i>Mangrove Afforestation:</i> Toyota Body, Tokyo Marine & Nichido, Toshiba, Kao, others (Indonesia, Thailand, Myanmar, Bangladesh, others)
IPSI		Vietnam: Forest restoration by native species, Cambodia: Forest restoration and sericulture, Nepal: Forest rehabilitation and multiple agriculture		<i>Medicinal Plants:</i> Indonesia, India, <i>Sericulture:</i> Cambodia, <i>Bee keeping:</i> Thailand (2), <i>Other NFTPs:</i> Nepal	Philippines, Thailand (3), Nepal	<i>Prawn fishery:</i> Bangladesh
JICA		Indonesia: Restoration of degraded forests, Restoration of peatland forests, Promotion of small diameter logs processing		<i>Medicinal and Ornamental Plants:</i> Myanmar (2), <i>Fungi:</i> Bhutan	<i>Coffee:</i> Vietnam, Nepal <i>Palm Oil:</i> Malaysia <i>Others</i>	Indonesia, Philippines, Myanmar, Oman

A scenic landscape photograph showing a valley with terraced rice fields, a small village with several houses, and misty mountains in the background. The text "Thank you very much for kind attention!!" is overlaid in white.

Thank you very much for kind attention!!