



Satoyama Development Mechanism (SDM)

Community of practitioners
for the sustainability and resilience of SEPLS

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Objectives of SDM

- *"facilitate activities in line with the IPSI Strategy and Plan of Action by **providing seed funding**^a to promising projects that demonstrate good practices"*

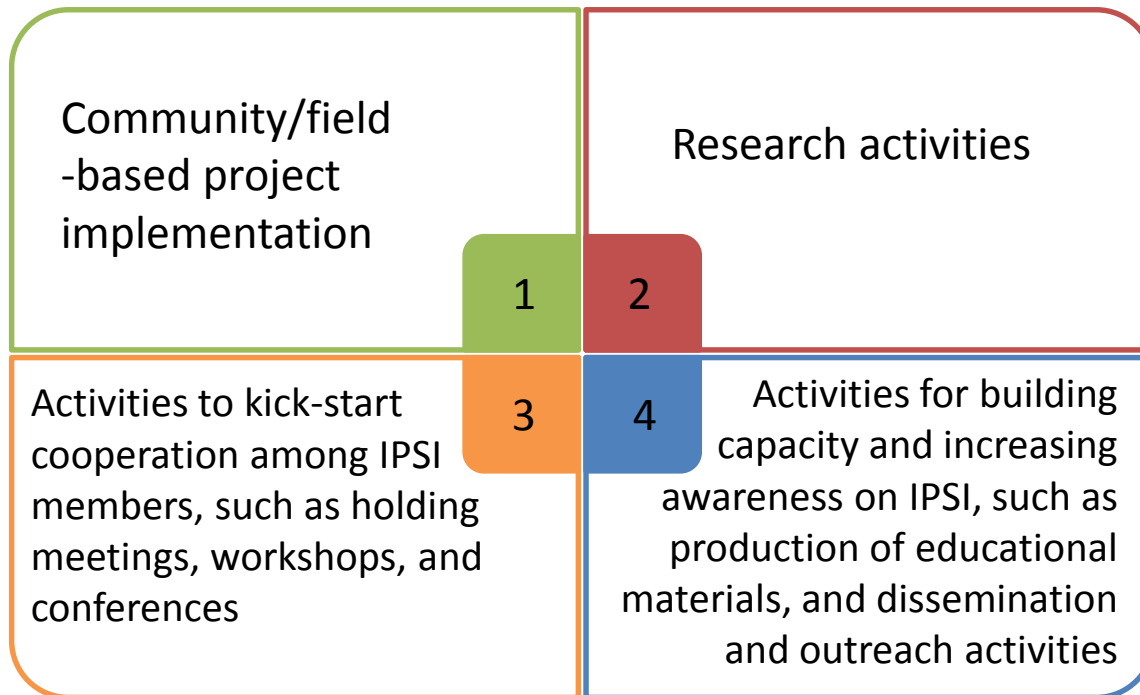
a. The amount of the funding is approximately 10,000USD per organisation

Promote the
**implementation of
activities under the IPSI
Strategy and Plan of
Action**

Promote the **development of
model practices for living in
harmony with nature**
through sustainable use of
SEPLS and contribution to the
Aichi Biodiversity Targets

Provide an incentive
for IPSI members to
strengthen partnerships and
to generate a
knock-on effect from
joint activities for the
sustainable use of SEPLS

Sub-granted Project Types



SDM Selection Results (2013/2014/2015/2016)

Region	Community/ field-based implementation	Research activity	Workshops/ conferences/ meetings	Capacity building/ outreach activity	Sub-total
Asia Pacific	2+2+2+1	1+1	1	1	11
Americas		1	1+1		3
Europe			1+1	1+1	4
Africa	1+1+2	1	1		6
Sub-total	11	4	6	3	24

SDM 2013 Projects

Recipient	Project type	Country	Project title
IKAP	1.Community/ field-based implementation	Thailand	Supporting and Promoting the Karen Indigenous Socio-ecological Production System in Northern Thailand (completed)
KAFCOL	1.Community/ field-based implementation	Nepal	Documentation of Biological Resources for Preparation and Piloting of Local Bio-diversity Strategy and Action Plan (LBSAP) in Three Ecological Production Landscapes of Nepal (completed)
Nature and Livelihoods	2.Research activities	Uganda	Experimenting on production of high value market products from indigenous wild fruits (completed)
SWAN International	2.Research activities	Chinese Taipei (Taiwan)	Converting pests to allies in tea farming - a potential case of Satoyama landscape in Hualien, Taiwan (completed)
Asociación ANDES	3.Workshops / Conferences / Meetings	Peru	Hosting the Satoyama Initiative Annual Steering Committee Meeting and Global Forum in 2015 (ongoing)
Center Zapovedniks	4.Capacity building / Outreach	Russia	Cultural landscapes as vectors for local sustainable development (completed)

SDM 2014 Projects

Recipient	Project type	Country	Project title
AERF	1.Community/ field-based implementation	India	Promoting Green Entrepreneurship for conservation of Satoyama landscapes in the North Western Ghats, India (completed)
A Rocha Ghana	1.Community/ field-based implementation	Ghana	Restoration of Community Sacred Forest to Enhance Socio Ecological Landscape in the Effutu Traditional Area (completed)
National Dong-Hwa University	1.Community/ field-based implementation	Chinese Taipei (Taiwan)	Tailoring Satoyama initiative concepts to national and local context: A Case Study of the collaborative planning process of a Rice Paddy Cultural Landscape in an Indigenous Community (completed)
APAIC	2.Research activities	Peru	Evaluation of the biodiversity chain in barren landscapes ecosystems restored through reforestation with <i>Caesalpinia spinosa</i> , in the southern semiarid coast of Peru (completed)
Landcare Germany	3.Workshops / Conferences / Meetings	Romania	Fostering cooperative nature conservation to preserve and develop the cultural landscape (SEPL) in the Carpathian Region of Pogány-havas (completed)
SPREP	4.Capacity building / Outreach	Pacific region	Healthy islands, oceans and people (ongoing)

SDM 2015 Projects

Recipient	Project type	Country	Project title
IORA	1.Community/ field-based implementation	India	Integrated participation of institutional stakeholder for upliftment of rural livelihood through sustainable harvesting and market linkages of NTFPs and Agri products (ongoing)
SPERI	1.Community/ field-based implementation	Viet Nam	Restoration of local valuable tree species in the Huong Son upper catchment through nursery, extension of plantings, and field documentation for ensuring sustainability of SEPLS (completed)
Conservation Alliance International	1.Community/ field-based implementation	Ghana	Enhancing Cocoa Agroforestry in Ghana through an integrated Geographic Information Based (GIS) based monitoring system (completed)
APAIC	3.Workshops / Conferences / Meetings	Peru	Towards an Strategy for Mitigation of Climate Change Effects in the Coastal Region of Peru, in the Context of the El Nino Event (completed)
EPIC	3.Workshops / Conferences / Meetings	Uganda	Satoyama Initiative National Network Workshop for UGANDA (completed)
Centre Zapovedniks	4.Capacity building / Outreach	Russia	Cultural landscapes as vectors for local sustainable development (completed)

SDM 2016 Projects

Recipient	Project type	Country	Project title
COBEC	1.Community/ field-based implementation	Kenya	Strengthening Community Participation in Biodiversity Conservation through Benefit Sharing and Capacity Building (ongoing)
A Rocha Ghana	1.Community/ field-based implementation	Ghana	Mangrove restoration to improve socioecological production landscapes and seascapes for fisheries recovery at the Muni Pomadze Ramsar Site (ongoing)
JEEF	1.Community/ field-based implementation	Bangladesh	Project for conserving Bangladesh Sundarbans SAYATOMA and developing its showcase through creating action plan and ensuring the sustainable use of natural resources by promoting mangrove restoration, traditional culture and skill of mangrove's shrimp collection (ongoing)
M. S. Swaminathan Research Foundation	2.Research activities	India	Problems and 'prospects' of SEPLS' conversion for alternate benefits –A research case study from the Western Ghats (ongoing)
National Dong-Hwa University	3.Workshops / Conferences / Meetings	Chinese Taipei (Taiwan)	Facilitating the Development of a Taiwan Partnership for the Satoyama Initiative (TPSI) (ongoing)
Landcare Germany	3.Workshops / Conferences / Meetings	Europe	Preparing the conservation and development of cultural landscapes on a European level (ongoing)

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Fostering cooperative nature conservation to preserve and develop the cultural landscape (SEPL) in the Carpathian Region of Pogany-havas (Landcare Germany, Europe)

- Organised an international conference on “Management of extensive grasslands in mountain areas”
- Provided models on how to provide farmers with the possibility to gain extra income through extensive management practices
- Built a network between those who are facing same challenges and searching for innovations and solutions



Restoration of local valuable tree species in the Huong Son upper catchment through nursery, extension of plantings, and field documentation for ensuring sustainability of SEPLS (SPERI, Viet Nam)

- Initiated native forest restoration with local tree species based on relevant indigenous knowledge and on existing local learning platform, i.e. 'farmers field schools' (FFS)
- Raised local awareness on the importance of local tree species to maintain various forest ecosystem services
- Community-based native tree nurseries became a centre for various relevant activities, including those focused on culture, education, livelihood promotion, species restoration, biodiversity attraction, fun and relaxation



Towards a Strategy for Mitigation of Climate Change Effects in the Coastal Region of Peru, in the Context of the El Nino Event (APAIC, Peru)

- Elaborated the guidelines for the reforestation of degraded land using '*tara*' trees
- Raised awareness on and developed strategies to mitigate climate change impacts through 3 workshops
- Established a technical committee to develop the roadmap for the restoration of 100,000 ha. of degraded land
- More than 40 smallholder farmers initiated small '*tara*' plantations



Enhancing Cocoa Agroforestry in Ghana through an integrated Geographical Information System (GIS) based monitoring system (Conservation Alliance International, Ghana)

- Trained 40 lead farmers on good agricultural practices, e.g., integrated pest management and record keeping, who then trained 246 farmers –resulted in yield increase
- Over 200 farmers became aware of biodiversity conservation through the establishment of 20 nurseries
- More than 80% of target farmers became ready to undergo auditing for Rainforest Alliance Certification



Satoyama Initiative National Network Workshop for Uganda (EPIC, Uganda)

- Organised a workshop to launch the Satoyama Initiative National Network (SINN) for organisations working in SEPLS
- Tested SI's 'three-fold approaches' with lakeside communities for identifying threats to the Lake Victoria
- Established SINN and its secretariat taking responsibility for information and knowledge sharing, meetings and newsletters



Cultural landscapes as vectors for local sustainable development (Environmental Education Center Zapovedniks, Russia)

- Strengthened the capacity of protected area managers, local authorities and local communities working with cultural landscapes to increase their role in local socio-economic development
- Disseminated the experiences in Kenozero National Park –one of the best parks in Russia that protect SEPL
- Enhanced understanding on the importance of engaging local communities for biodiversity and cultural landscapes conservation in protected areas



Key messages from sub-grant projects:

- Bringing together land users, conservationists and politicians from different countries in **an international conference on SEPLS helps them find common challenges and tackle these collectively** (Landcare Germany, Romania)
- To be successful, a project should **create and maintain a tight relationship with local communities and recognize the importance of local knowledge and practices** to maintain ecosystem services (SPERI, Viet Nam)
- **Barren lands indeed have capacity to be restored**, sometimes only with a little push to build resilience (APAIC, Peru)
- **Training of farmers on good agricultural practices can increase productivity, reduce farm expansion and promote biodiversity conservation in agriculture landscapes**, where traditional systems play an important role (Conservation Alliance International, Ghana)
- **Interaction with local communities on the threats and opportunities with SEPLS played an important role** to introduce Satoyama concept (e.g. three-fold approach) in the national networking workshop (EPIC, Uganda)
- It is important to **establish cooperation between PA authorities and other stakeholders** for long-term results of cultural landscape management (Zapovedniks, Russia)

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Contributions to 2020 Aichi Biodiversity Targets

● Tangible outcome
 ■ Relevant

Project type	Recipient	Year of completion	Aichi Biodiversity Targets*2																				
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Community/ field-based implementation	SPERI	2016	●	■			■		■							●					●	■	
	Conservation Alliance International	2016	●	■			■		●							●	●				●	■	
	A Rocha Ghana	2016	●				■		■							●					●		
	National Dong-Hwa University	2016	■	●		●			●				●		●	●					●		
	IKAP	2015		■					●				●		●	●					●		
	AERF	2015	●			●	●		●				●		●	●							
	KAFCOL	2014	■	●												■				●	■	■	
	Research	Nature & Livelihoods	2015			●				■						■							
APAIC, Peru		2015	■	■					■							■	■						
SWAN International		2014	■		●	●			●	■													
CB/OR	Center Zapovedniks	2016	●	■		■			■							●					●		
	APAIC, Peru	2016	■	●			■		■							●	●						
	EPIC, Uganda	2016	●			●		■								■							
	Landcare Germany	2016	■	●	●				■						■	■							
	Center Zapovedniks	2014	■										●								●		



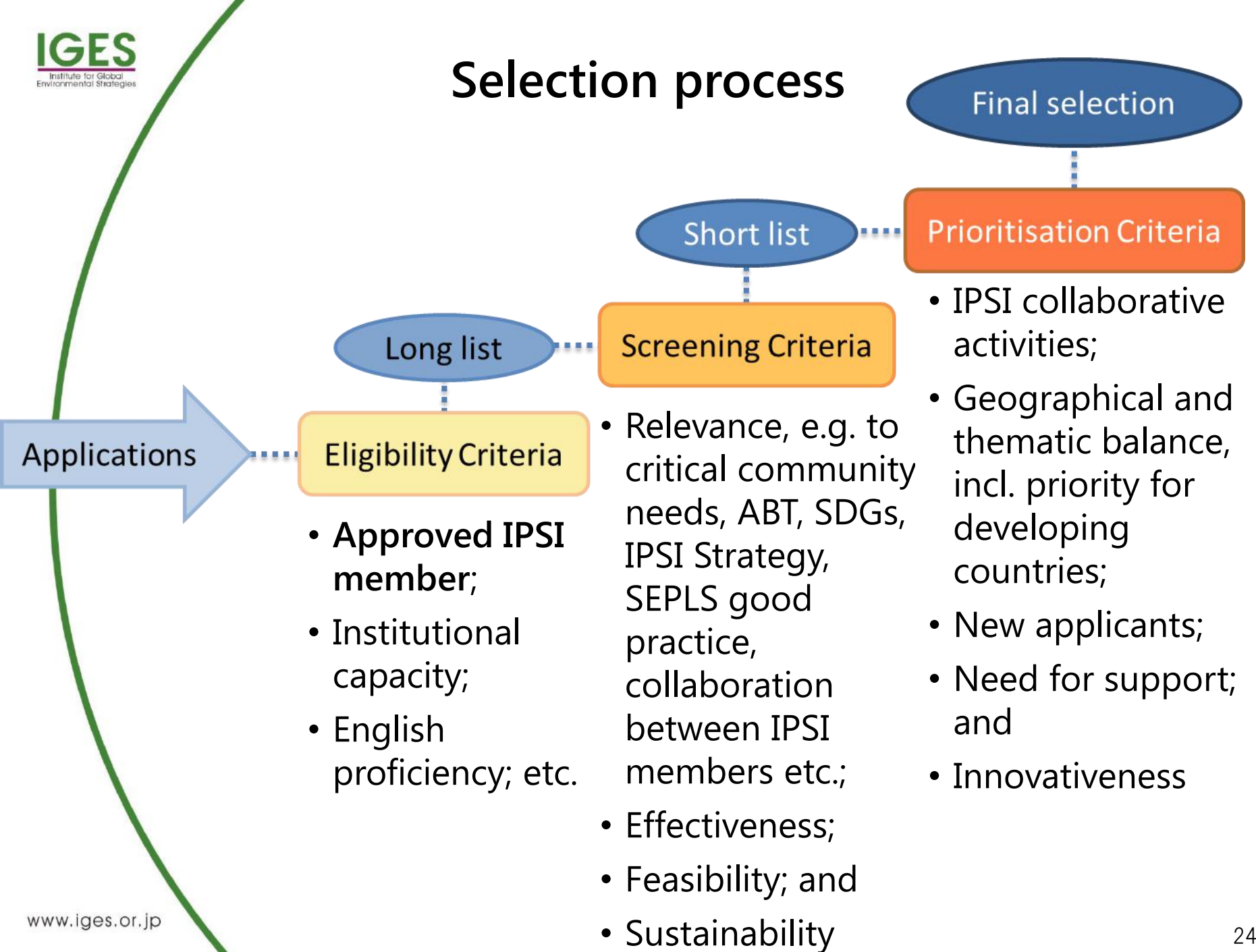
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SDM 2017 Overview

- **Early June** (tbc): Open call for proposals
 - **Early August** (tbc): Close applications
 - **September**: Announcement of selection results
 - ✓ Approximately 6 projects will be selected
 - **October**: Agreement and project launch
-
- Grant amount: Up to US\$ 10,000
 - Project period: Up to 2 years
-
- **Please check IPSI newsletters and website around early June!!**

Selection process



Proposal writing

SECTION 1: Project Outline

- Project strategy
 - Background –SEPLS description and challenges
 - Objectives
 - Planned activities and outputs
 - Key stakeholders
 - Risks and assumptions
- Key features
 - Relevance to Strategic Objectives of the IPSI Strategy
 - Contribution to ABT and SDGs
 - Innovativeness
 - Post-project continuation

SECTION 2: Timeframe

SECTION 3: Budget

SECTION 4: Organisation information

Summary sheet: Concisely articulate key points

➤ Used for initial
screening

Summary of the Proposed Project

1. Organization name /country:		
2. Project title:		
3. Project site /country:		
4. Executive summary of the proposed project: <i>Please provide an executive summary of SECTION 1 in 200-250 words, including project backgrounds, objectives, planned activities and outputs, as well as key features of the project:</i>		
5. Project duration: <i>mm/yyyy to mm/yyyy</i>	6. Project type: <input type="checkbox"/> Community/field-based project implementation <input type="checkbox"/> Research activities <input type="checkbox"/> Activities to facilitate cooperation among IPSI members, including the holding of meeting, workshops, and conferences <input type="checkbox"/> Activities for capacity building and increasing awareness of IPSI through the production of educational materials and through dissemination and outreach activities	
7. Size of project site: Hectares		
8. Number of beneficiaries: Persons		
9. Budget estimate (please extract these figures from SECTION 4) :		
<i>Requested amount (approximate maximum of 10,000 USD):</i>	<i>Co-financing:</i>	<i>Total:</i>
USD	USD	USD
10. Contact person:		
1) Name and position title		
2) Mailing address		
3) Telephone		
4) Fax		
5) E-mail		
11. Partner organisation(s):		



Waiting for your submissions!!

SDM Partners Meeting: Key questions

- **Key messages and lessons learnt** from your SDM project –something special to add to what was already stated in SDM Booklet;
- **Post-project development** of the initiative commenced by your SDM project (for those who have already completed the project);
- **Recommendations to strengthen SDM operations** to enhance impacts –project facilitation, as well as knowledge generation, management and dissemination
- **Recommendations to SDM progress review** –In your project what aspect you would like the SDM Secretariat to look at and how, and from other project what you would like to know? Where possible indicate the variables and means to measure the success across different SDM projects.
- **Future landscape/seascape scenarios** for your project site –i.e. how landscape/seascape will look like, how it will be interacting with human society, and what are their social and economic implications under BAU and alternative sustainability scenarios (e.g. by project interventions) in 2020, 2030 or 2050??