

**KMSS INTERNSHIP PROGRAM**  
**LANDSCAPE CO-GOVERNANCE & AGRO-ECOLOGY TOWARD FETRA'S**  
**PARTNERSHIP**

**SPERI-KMSS-MASS**

**A short narrative on the Internship**

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SPERI offered great help and accompaniment from the moment of online visa application to the end of the internship program. We received organized and convenient support for all our trips during the internship. The host families from Cao Quang and HEPA together with SPERI staff were very welcoming and made us feel comfortable and at home.

The program schedules are thoughtfully designed and well-organized. The resource persons and key farmers involved are highly qualified and knowledgeable about the topics relevant to the internship. The SPERI team members provide excellent support in keeping the program on track and ensuring it aligns with its objectives. The selected topics are particularly relevant, and the program also introduces us to the valuable work done by SPERI and their effective and good practices, in addition to the core topics. Mrs. Lanh has been extremely supportive, providing close guidance and assistance throughout the entire program. Her professional and academic insights have helped us gain a better understanding of what we have learned in the field.

We have covered essential topics such as landscape co-governance, agro-ecology, and native species nursery. In the area of **co-governance**, we explored the process of governance, as well as management and monitoring systems, through a case study. Regarding **agro-ecology**, we gained philosophical insights and principles of HEPA related to upland use master planning, agro-ecological farming and agro-ecological niche enterprising also based on case studies of agro-forestry and bee housing. This topic was further enriched by academic research information about the history of agriculture, the crises and failures associated with industrial agriculture, and the potential or promise of agro-ecology as a practical solution through nature-based technology. In the learning section of **native species nurseries**, we received foundational knowledge about biomass and the purposes of a nursery. We had an opportunity to apply this knowledge in practicum in the actual nursery, following practical and detailed steps from site selection and preparation to the care of young plants. The lesson on diagram and landscape transects cutting integrated in all the topics covered. Overall, the lessons we learned and the experiences we gained effectively satisfied and fulfilled our objectives for the internship program as outlined in the MoU.

We are committed to applying our knowledge in the key areas of landscape co-governance, agro-ecology, and the establishment of native species nurseries, with a focus on benefiting both communities and individuals.

The internship program focused on SPERI's knowledge and experience in landscape co-governance and agro-ecology presents a valuable opportunity that could be extended to more individuals or organizations. The program design that incorporated a good balance between lectures and field observations or assessments has further enriched our learning experience.

We extend our heartfelt gratitude to SPERI, the HEPA family, and the people of Cao Quang for their exceptional support and learning environment during our internship program. We would especially like to thank Mrs. Lanh and Mr. Boka for expertly guiding the program and ensuring that no important topics were overlooked. Our appreciation also goes to Mr. Vin and Mx. Bang for their attentive facilitation and translation services, which helped us direct the details of our lessons, and to Mrs. Tan for her invaluable support with financial accounting.

Internship Action Plan Following up								
	Key Learning topic	Action Plan Activity	Purpose/Objective	How/Approach	Focus group/person	Resources	Activity to be initiated (May – Oct 2025)	Remark
1	<b>-Co-governance</b> <b>-Master land use planning</b>	Sharing a Case Study of Cao Quang	-To inspire/educate individuals and groups on the fundamentals of co-governance/collective management -To broaden the vision of SeCuRe	-Presentation -Workshop	-SECuRe team members -Communities leaders -Twel Let committee members -Stakeholders (e.g policy consultors, Local administrators)	-Power Point presentation	-SECuRe team members -Communities leaders -Twel Let committee members	-The sharing will be delivered to the stakeholders as needed at proper time within 2 years
		Consolidate the key grassroot actors that can drive the policy change	-Lobby and Policy change initiatives	- Strong collaboration with CSOs/ethnic leaders -Close coordinated efforts with emerging bottom-up government units	-Moduklame, Koryor Youth, Kayaw Youth, KSFU, Alinhit, ECNKR, Religious Leaders -Home Fair Unit -Policy consultors	-PPT	-Coordination meeting with Moduklame, KSFU, Kayaw Youth and ECNKR	-Home Fair Unit & Policy Consultors will be coordinated for the long term as needed - The rest of the activities are planned to be initiated within 6 months
		-Integrate more values and vision -Giving more space to local leaders to lead	- Strengthening Twel Let (Community based alliance)	-Awareness raising -Building network of youth/key farmers -Facilitate Twel Let and community leaders to take more leading role in mapping and policy change	-Twel Let committee members -Twel Let member representatives -Village or youth leaders	-PPT	-Awareness raising (on Internship knowledge and experience)	
		-Select one or a few key communities for pilot implementation -Define a new SECuRe “package”	-To adjust the vision of SECURE with the desired level of collective management/ landscape design	-Establish criteria -Prepare package	- 2+ 2+ 1 villages	- PPT -Handouts	-Establish criterial for village selection -Prepare package for the selected villages	-Criteria to be established by SECuRe Teams -Package for a holistic development from mapping to

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								sustainable livelihood
		- Establish uniformity in map design	- Update the standard information on maps	-Standardize the colors, symbols and patterns used in the maps	- SECuRe team members -Twel Let Committees	-International/ national map standards	-Sharing the standardized guide document and explanation	-To share information among all SECuRe Teams (Lkw, Tgo, Pkn)
		- Increase the capacity of village committees in good practices of natural resource management	-To strengthen land use and natural resource management	-Apply landscape transect cutting in land use and natural resource management -Implement the contour principles in planting trees on the slopes of hills/mountains -Pilot master land use planning (based on three-layer design) starting with forest areas	- 5 + 3 + 2 communities (with natural forests and existing management systems) -Twel Let Committees	-Handouts on landscape transect cutting -PPT (of 3 layer-landscape design)	-Landscape transect cutting practice -Tree planting based on contour principles -Initiating master land use planning	-Establish criteria for the pilot communities
2	(a) Agro-ecological farming and Organic Farming (diversified garden)	Awareness raising (based on case study)	-To promote the value and benefits of agro-forestry farming/ organic farming for future livelihood income	-Presentation -Workshop	-SECuRe Team members -Key farmers (30 + 20 + 10) -Interested KMSS staff (5 + 2 )	-PPT	-Sharing and discussion	
		# of farmers piloting agro-forestry farming	-To achieve trained models that others can follow for sustainable livelihood that are interdependent/ interconnected with the natural environment	-Make selection -Ongoing support	- 2+2 + 1 Interested farmer	-Technical support (plant nursery, compost making, soil management, etc.) -Guidelines	- Awareness -Site selection -Land preparation (transect cutting)	-Criteria to be estanblished by SECuRe Teams -Guidelines to be prepared

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		# of farmers piloting organic farming/ diversified gardening	- To achieve trained models that others can follow for sustainable livelihood	-Make selection -Ongoing support	-2+2 Interested individual farmers	-Technical support -Guidelines	-Awareness -Site selection -Land preparation	-Criteria to be established by SECuRe Teams -Guidelines to be prepared
		# of key farmers focusing on achieving mass production of quality local seeds	-To ensure that best quality local seeds are preserved and sustained	-Make selection -Ongoing support	-10 + 2 Interested individual farmers	-Technical support -Guidelines	-Awareness and capacity training	-Criteria to be established by SECuRe Teams -Guidelines to be prepared
	<b>(b) Agro-Ecological Enterprise ( Beehousing )</b>	-Awareness raising -Piloting	-To promote livelihood income opportunity through agro-forestry and organic farming/ agro-diversified garden	-Sharing/ Presentation -Field demonstration -Ongoing support (technical support, etc.)	-2+2+1 interested and active farmers - SECuRe Staff	-PPT -Hand outs -- Case study of Mr. Su and Ms. Huen	-Sharing -Field demonstration -Selecting the key farmers	-Criteria to be developed by SECuRe team
<b>3</b>	<b>(a) Native Species Nursery</b>	-Refresher awareness -Capacity training	-To improve existing nurseries	-Knowledge sharing through presentation -Field demonstration -Increasing number of native species in the nursery -Ongoing support	-SECuRe Teams -25 + 15+ 10 interested Key farmers -10+ 6+ 2 Nursery gardeners + interested KMSS staff	-PPT -Guidelines	-Awareness -Capacity training	-Criteria to be established -Guidelines to be prepared
	<b>(b) Documentation of local species</b>	-Document a comprehensive data on local seeds/species	-Improve local seed/species documentation -To increase community knowledge about their local seeds/species for better enhancement of their sustainable agricultural livelihood	-Revise the templates of local seed/ species documentation	-10 communities -SECuRe Teams	-Presentation -Templates -Questionnaire forms	-Sharing and updating information	-To develop a uniformed templates and questionnaires for 3 partners
<b>4</b>	<b>Earth-worm</b>	-Earth-worm farming	-To enhance compost making for soil management -To reduce dependency on chemical fertilizers	-Sharing/ awareness -Presentation -Field demonstration	- SECuRe Staff -20+ 15 +10 key farmers	-PPT	-Awareness -Presentation	-Open to any interested farmers and KMSS staff

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					-Interested KMSS staff			
		# of key farmers piloting earth-worm farming	-To achieve mass production of natural compost	- Field demonstration - Ongoing support	-5+3+2 key farmers	-Guidelines -Handouts	-Awareness -Presentation -Field demonstration	-Focusing on active and committed farmers engaging in earth-worm farming

Strategically Focused Category and Quantity										
Community						Individual Farmers				
Focused Category	Mapping	Master land use planning (pilot)	Documentation of native species plants/trees/herbs	Land use and natural resource management	Native species nursery	Agro-forestry & and Agro-diversified garden	Agro-ecological enterprising	Native species nursery	Local seed production	Compost production
Focused Number	Preference to/ refocusing on villages strong in customary practices	At least 3 villages	At least 5 villages	At least 10 villages	At least 3 villages	At least 6 farmers	At least 5 farmers	At least 3	At least 3 farmers	At least 10 famers
	Package for securing land use and natural resource management📌					Package for securing customary agricultural livelihood sovereignty📌				
	1) Mapping	2) Master land use planning (pilot)	3) Documentation of native species plants/trees/herbs	4) Land use and natural resource management	5) Native species nursery	Training (knowledge/ capacity)	Establishment (Foundation)	Development (Production)	Enterprising (Income generation)	Replication (Success Chain)