

# GEF-Satoyama Subgrantee Highlights Report

Organization Name:	IMPECT
Country:	Thailand
Reporting Quarter:	FY18 Q2 (October to December 2017)
Person submitting Report:	Prasert Trakansuphakon

<Highlight 1>: Book of Environment Curriculum name: "Cooking in Rotational Farming"

"Cooking in Rotational Farming" the name of environment curriculum book or Cook book from the products in RF. It is mechanism both to transfer IK and RF practice to new generations of Pgakenyaw young generation and also educate the outside world about IK of rotational farming and practice. We have designed for focus RF produced varieties of food system through seasoning products of RF, in the same time to express RF products of food based on food sovereignty and biodiversity in RF cycle system. The same time book of "Cooking in rotational farming" also included innovation of both local/traditional chefs and chefs from outside world who aware of the important of local food from RF products and important of the RF system and products and these chefs ready to express RF and its products for education the outside world and government for the recognition on this system.

#### <Highlight 2>: Youth training

There are two main activities on youth training or cultural camp for young people from the target communities;

1) Work Shop on "Create youth group on tell story of RF through camera photos from their insider views"

During October 25-27, 2017, we have organized the training on how young people will do their own photos to express their views through photos making. We have selected the young people from the target communities, PASD young staff around 10 young men and 6 young women who really interesting on camera training for photos' taking by local young people based on their insider views in the RF fields. This training organizers have invited a few specialist camera men from "Real Frame company", these people are professionals on camera photograph and they are well known cameral for many magazines, etc. to do the training for these young people both in theory and practice, and the trainees have done the photos in their rotational farming field, and young people have done very well. The young people got both technical term on to make photos and awareness on important of the varieties in plants the farming fields both for consumption and herbal medicine, this create deep understand and aware on the important of both knowledge and practice of RF.

The outcome of these training, these young people will do their own communication by their own in their community and in the same time they will become the youth leaders for their area and in the youth networking in their river basin/watershed network and inter community network in the target communities.

2) Seasoning products data collection of RF and agroforestry

This activity focusses on young women group, by traditional way role of women are the main person who collected and decided to select seeds for replant in RF field. In this exercise, there are 7 young women leaders who involved in this process, the trainees come from both women elders and scientific expert on data collection (one from innovation designer UNDP officer, another one from a well-known chef of a Michelin star restaurant, and another one from graphic designer from well-known company) these experts trained the young women on seasoning data collection. These raw data collections will become data based for the communities and support organization e.g. IMPECT, PASD and KNCE etc. The outcome of this training creates awareness and deeper knowledge on seeds and seasoning products from RF and forest areas in their own territories both traditional knowledge and scientific knowledge.

#### <Highlight 3>: Training for core leaders of self-reliance community economic

Training for core leaders (both adult and youth) on alternative community self-reliance economic

During December 19-21, 2017 in Mae Yod community, there are 17 persons, there are 12 men and 5 women to attend this training, however, the focus group is the young people both men and women in the communities. There are two main topics for this training

- 1. The right way how to do coffee processing products by professional coffee processing have done this training for the trainees. The training started both theory and practice from; how to collect coffee fruits from the coffee trees? How to process coffee products e.g. collecting, coffee grinder, washing, dry coffee until roaster the coffee in professional process, because already some of professional organic coffee restaurants order these products in advance.
- 2. Develop bee box for beekeeping in natural process, we asked experts from Hin Lad Nai community, who have done bee keeping for more than 7 seven years and they have done successfully on this area and they already developed in brand in the name of HOSTBEEHIVE and already well known in the honey market now. The local experts have trained these core leaders by not only in theory but practically until can use it with some numbers of bee box products.

#### < Highlight 4>: Innovation products and brand and marketing

According to the women groups, they have continued produce the Powder sprinkling rice because they already harvested the products from RF field already, therefore, have enough material for make the Powder sprinkling rice and now the market order these products increasing therefore they have demand of this products and women group are excited to do their products very much.

Another activity, it is the weaving handicraft products also increasing all three communities, because we have more order from the markets and continuing order, but people told them that we can send to these markets when the products available for them, because some seasons they need to do the farming it is enough time to do both farming and handicraft.

1) In November 25-27, 2017, the event of workshop on RF for educate and communicate to diverse people from the civil society come from different part of Thailand.

Organized Work Shop for civil society from diverse groups e.g. slow food youth network in Thailand, organic farmers, alternative restaurant and chefs' networks, authors, designers, academics form university etc. by introduce and inform them on the wisdom and practice of rotational farming, agro-ecology, traditional based natural resource management, activities on Sensory of Rotational Farming cycle, develop menu food for change, menu of tasting honey, tea, coffee etc. and diverse activities of economic innovation related to RF products, agro-forestry products and local products from forest through adapting and processing become local enterprise for self-reliance sustainable economy e.g. HOSTBEEHIVE honey brand, tea brand, coffee brand etc.

2) Attended "International Events on Sustainable Brands in Bangkok" at Queen Sirikit Convention in November 29-30 This event we shown our local products' brand of HOSBEEHIVE and HAW WAWPHAW brand, we have introduced and sold some of the products, many people and agencies interesting our brand and products.

The local products and brand communicate to people who come from business agencies, NGOs, civil society in all over the world on underlying cause of these products and innovation based on traditional rotational agriculture system which included both knowledge and management practice based on conservation and balance of carbon sequestration in the cultural landscape and ecosystem in Karen communities. This based on the roots of appropriate sustainable of development for livelihoods of people who coexist and harmony of nature.

Understand on RF and livelihoods of Karen people who create brand for sustainable on livelihoods and sustainable resource management. People from high class of the society, well known business people, civil society in middle class aware on the idea and new movement of young people on new innovation of alternative economic based on traditional knowledge and practice by top up in new way of innovation as sustainable development that is not based on income purpose but also based on sustainable of people livelihoods and nature.

3) Last but not least, got "Social Innovation for Young Innovative Entrepreneurs Awards" in November 13-16, 2017 Youth network from GEF target areas have attended UNDP on UNDP YOUTH COLAB in Bangkok, the 3 Representatives of Karen youth network lead by youth leader from founder of HOSBEEHIVE have attended this event. They have presented their practice on local enterprise related to their rotational farming and natural resource management e.g. HOSTBEEHIVE of local honey products brand and they got "Social Innovation for Young Innovative Entrepreneurs Awards" from National Innovation Agencies(NIA) of Government and UNDP.

<Highlight 5>: Outputs

#### National level:

- 1) Magazine the cloud "Express on RF and agroforestry and innovation products through HOSTBEEHIVE brand" Link: https://readthecloud.co/scoop-27/
- Social online promote "Taj Auf le Quv/Food in Rotational Farming" the environment curriculum through food from RF products.

Link: <a href="https://readthecloud.co/local-5/">https://readthecloud.co/local-5/</a>

#### International level:

Printing Papers and social media space

1) Mobilizing Traditional Knowledge, Innovations and Practices in rotational Farming for sustainable development. A contribution to piloting of the Multiple Evidence Base Approach From the community of Hin Lad Nai, Chiang Rai, Thailand.

-Vivie and Pernilla

Link: <a href="http://swed.bio/reports/report/mobilizing-traditional-knowledge-innovations-and-practices-in-rotational-farming-for-sustainable-development/">http://swed.bio/reports/report/mobilizing-traditional-knowledge-innovations-and-practices-in-rotational-farming-for-sustainable-development/</a>

- 2) Hta How Karen Farming saved a Forest in Thailand and its Poetry Changed International Policy Reference: Langscape Magazine Volume 6, Issue 2, Winter 2017
- 3) Gleb Raygorodetsky
- -Archipelago of Hope

Wisdom and Resilience from The Edge Of Climate Change by Gleb Raygorodetsky <a href="http://archipelagohope.com/">http://archipelagohope.com/</a>

4) Swidden Honey http://archipelagohope.com/portfolio-items/swidden/

<Highlight6>: Present the project result in national forum to influence relevant national policy makers, and internationally in relevant global processes (CBD, IPBES, SDGs etc.)

#### National level:

National Dialogue on "Livelihoods on Rotational Faming System: Policy and participatory of local people" Cohost by Chiang Mai University, SAC, IMPECT, PASD, IKAP and KNCE. Supported by SAC and GEF Satoyama –IMPECT project. We have invited Government Authorities from National Parks Department, Forestry Department, Ministry of Natural Resources and Environment, Ministry of Interior in District level, Ministry of Culture in Provincial level, Representatives of Military who chair the subcommittee on land rights issue of Cabinet Resolution of Karen, Royal Princess Sirindhorn Anthropology Center, National Human rights commission on land and forest issue etc. Another group Academic from 3 Universities who study and work in area of land rights and rotational farming issue, local lawyers who fight in the court on the issue of RF, MA and Ph.D. students, IUCN from Thailand etc. Another group is representatives of 3 communities in our target areas, declaration communities on special cultural zone, leaders and elders of Karen people. Last but not least, Indigenous NGOs, NGOs, media or journalist, etc.

First day, organize the trip for participants went to Hin Lad nai community particularly for Government agencies to see, to touch and direct discuss with the famers in the community by went to rotational field discuss and raise any questions they have to the farmers, we visit both rotational field and fallow land, it is very good atmosphere of dialogue between local people and government officers and results all people who joined the trip, they impress and positive respond to RF,

particularly authorities from national park said that it is very clear and impress to me, if possible I would like other people in higher position in Ministry of Environment come and see the reality here in the grass root communities, then they will change their mind about RF and local resource management of the people.

Second day, we saw the view of support from academic, national human rights commission, military, ministry of interior, head of different national parks, some of national department who joined the trip but some of authorities from the center who are join the trip and represent the general secretariat of national park department still confuse but talked in term of agree on the participation of local people on co-management of natural resources but they are not directly touch the issue on RF. However, we made agreement on next step plan on continue the dialogue and let study the information we gave them.

#### International level:

- 2) Present Paper on "Global Perspectives on Traditional Knowledge Science and Climate Change" my own paper is "Rotational Farming, Biodiversity and Food Security and Climate Change in Northern Thailand" Prepare for: The fifth Assembly of the Arctic Circle, held October 13 15, 2017, in Reykjavík, Iceland.
- 3) Presented the paper in International workshop on Natures and Culture in South East Asia the paper "Karen Ecology Knowledge and the cultural zone policy" in November 7-8, 2017.
- 4) Present experiences on "Community Based Monitoring System (CBMS) "and share experiences of practice on "Indigenous Knowledge Center of Distinction" in Quebec Canada. In December 6-8, 2017.
- 5) Present paper in Global Landscape Forum in Bonn Germany on "Rotational Agriculture, Biodiversity and Food Security and Climate Change in Northern Thailand" in December 17-22, 2017

#### **Photos**

#### <Highlight 1>:

- Book of Environment Curriculum name: "Cooking in Rotational Farming". © Realframe /Chalit Saphaphak







<Highlight 2>: Youth training
- Tell story of RF through photos by camera. © PASD/Boonsri Chalakkanok







- Transfer TK through data collection on seasoning products of RF. PASD/Boonsri Chalakkanok



< Highlight 3>: Training for core leaders of self-reliance community economy

- Training for core leaders (both adult and youth) on alternative community self-reliance economy During December 19-21, 2017 in Mae Yod community. ©PASD/Boonsri Chalakkanok





< Highlight 4>: caption Innovation products and brand and marketing

1) Rotational Farming Workshop 2 In November 25-27, 2017. © Realframe /Chalit Saphaphak







3) Attended "International Events on Sustainable Brands in Bangkok" at Queen Sirikit Convention in November 29-30, 2017. ©PASD/Boonsri Chalakkanok





## SUSTAINABLE BRANDS BANGKOK

NOVEMBER 29-30





3) got "Social Innovation for Young Innovative Entrepreneurs Awards" in YOUTH COLAB by UNDP and Thailand social innovation platform November 13-16, 2017. ©PASD/Boonsri Chalakkanok



#### <Highlight 5>:

#### National level:

- Magazine the cloud "Express on RF and agroforestry and innovation products through HOSTBEEHIVE brand"



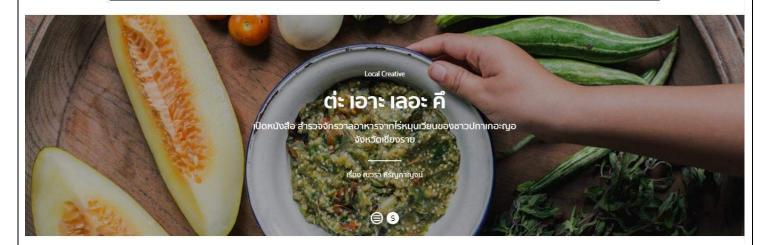
The Cloud



ไร่เลื่อนลอยคือการทำใช่จนดินเลื่อมและไม่สามารถทำอะไรท่อได้แล้ว ก็จะย้ายที่ไม่ทำที่อื่นๆ ต่อไปและจะไม่ กลับมาที่เดิมอีก ต่างกันกับใช่หมุนเวียน ที่ชาวบ้านจะปลูกพิชที่มีความหลากหลาย ในใช่จะมีพิชทุกอย่างที่ชามารถ เก็บมาที่เดิมได้มีเฉพาะข่าว แต่ยังมีถ้า พริก เมือก มัน เขา มะเชื่อ ฟักทอง หรือพิชพ์นก็เห็นตะที่หาที่อื่นไม่ได้ อย่างห้อว ขาวบ้านพินลาดในทำใช่หมุนเวียนบนเชิงเขาผู้อยู่กลิขต่างๆ ไว้กินเอง เมื่อผ่านฤดูกาลเก็บเกี่ยว ขาว บ้านจะช้ายไม่ทำใช่ยังใรถัดไป แล้วปล่อยให้ใช้ใช้แล้วค่อยๆ พื้นตัวด้วยตัวเองตามธรรมชาติ และจะวนไปตาม วงจะนิ้นเลขา 7 ปี ถึงจะกลับมาที่ไร่เดิมตามชื่อใหมุนเวียนลอยครับ 2) Social online promote "Taj Auf le Quv/Food in Rotational Farming" the environment curriculum through food from RF products.



WORK INTERVIEW LIVING SOCIAL TRAVEL VIDEO ACTIVITIES MAGAZINE



#### International level:

Printing Papers and social media space

- 1) Mobilizing Traditional Knowledge, Innovations and Practices in rotational Farming for sustainable development. A contribution to piloting of the Multiple Evidence Base Approach From the community of Hin Lad Nai, Chiang Rai, Thailand.
- -Vivie and Pernilla



saved a forest and its poetry changed

international policy

community as part of their ongoing systematic work to document and

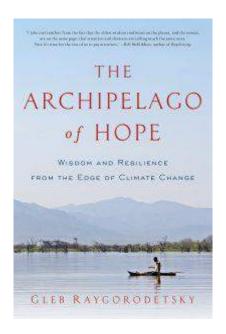
create opportunities for learning about Karen natural resource management which is

shaped by their cosmology, knowledge and practices. The aim is to make fully visible

2) Hta How Karen Farming saved a Forest in Thailand and its Poetry Changed International Policy Reference: Langscape Magazine Volume 6, Issue 2, Winter 2017



3) Gleb Raygorodetsky
-Archipelago of Hope
Wisdom and Resilience from The Edge of Climate Change by Gleb Raygorodetsky
http://archipelagohope.com/



4) Swidden Honey <a href="http://archipelagohope.com/portfolio-items/swidden/">http://archipelagohope.com/portfolio-items/swidden/</a>



### Swidden Honey



The village of Hin Lad Nai is an indigenous Karen settlement in the Chiang Rai province of northern Thailand. The wooded hills around it look like a wilderness, as lush as the national park we drove through on the way north. Yet the villagers here practice "shifting cultivation," an age-old and worldwide practice of clearing patches of forest to plant crops for a few seasons, then letting the woods return. It's also called "swidden agriculture." But "slash-and-burn" is the pejorative term that captures how many foresters and development experts, both in Thailand and around the world, perceive this tradition. The jar of local honey I am holding in my hand, though, tells a different story. "Hin Lad Nai forest has remained remarkably healthy, despite centuries of shifting cultivation," says Prasert Trakansuphakon, a Thai social scientist and Karen himself who has worked with the village for years. "And, at a time when numbers of honeybees are declining worldwide, local wild bees are thriving."

Highlight6>: Present the project result in national forum to influence relevant national policy makers, and internationally in relevant global processes (CBD, IPBES, SDGs etc.)

#### National level:

National Dialogue on "Livelihoods on Rotational Faming System: Policy and participatory of local people" Cohost by Chiang Mai University, SAC, IMPECT, PASD, IKAP and KNCE. Supported by SAC and GEF Satoyama –IMPECT project. ©PASD/Boonsri Chalakkanok



#### International level:

2) Present Paper on "Global Perspectives on Traditional Knowledge Science and Climate Change" my own paper is

"Rotational Farming, Biodiversity and Food Security and Climate Change in Northern Thailand" Prepare for: The fifth Assembly of the Arctic Circle, held October 13 – 15, 2017, in Reykjavík, Iceland. ©PASD / Prasert Trakansuphakon



Present experiences on "Community Based Monitoring System (CBMS) "and share experiences of practice on "Indigenous Knowledge Center of Distinction" in Quebec Canada. In December 6-8, 2017. © PASD / Prasert Trakansuphakon



4) Present paper in Global Landscape Forum in Bonn Germany on "Rotational Agriculture, Biodiversity and Food Security and Climate Change in Northern Thailand" in December 17-22, 2017. ©PASD / Prasert Trakansuphakon



