

#### The SEPLS of Nan'an



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# Livelihoods of local communities

Colonization and forced settlement change human-nature interactions





# **Objectives**

- Improve the resilience of the local food system.
- Make the younger generation learn traditional ecological wisdom from the elders
- Integrate the knowledge of Bunun's Satoyama into school curricula
- Improve the biodiversity of the production landscape (rice paddies)

Elder Farmers

Local school

SEPLS
of
Nan'an

Young Generations

External Stakeholders

## 1. Setting up a learning farm-Making the young locals learn traditional ecological wisdom

Forming one-on-one mentorships between tribal elders and youth



#### 1. Setting up a learning farm

• More than 200 local farmers or visitors shared and learned traditional agricultural wisdom on the farm.







#### 2. Developing an education program

- -Integrating the knowledge into school curriculum
  - Collection of traditional wisdom
  - Inviting the farmers, local school and visitors to develop innovative education programs





### 2. Developing an education program-Integrating the knowledge into school curriculum

- Trial run of teaching activities to visitors and school students
- 1 set of educational material has been produced as below.





#### 3. Setting up a community seed bank-Improving the resilience of the local food system

A total of 27 kinds of bean and traditional crop seeds collected

Over 60 people benefiting from the seed bank













- 4. Habitat improvement practices in paddy field-Improving the biodiversity of the rice paddies
  - Endemic folklore plants planted on the ridges of the rice fields
  - Stop farmers using herbicides or weeding other grass









#### **Achievement and Future Goals**

Both older and younger generations in the community have demonstrated a growing willingness and commitment to preserve SEPLS.

In the future, we need to gradually support and enhance the capacity of community farmers, especially the younger generation, to manage their own projects and adapt to the external market.

#### Conclusion

When seeking pathways to a Nature-Positive Future, local traditions and knowledge are crucial.

