ISCAR WORKSHOP:
Exploring Alpine Landscapes as Potential Agricultural Heritage Systems and Their Contribution to Human Wellbeing
7-8 September 2017

GIAHS around the world and the procedure for GIAHS application

Hiroyuki Ono
GIAHS Secretariat
FAO
I. GIAHS Development
Designated sites in the World

Since launched in 2002...

38 GIAHS sites in 17 countries
GIAHS Designated Sites

- Ghout System (Algeria)
- Floating Garden (Bangladesh)
- Sweet fish and Nagara River (Japan)
- Chiloé Agriculture (Chile)
- Maasai Pastoral System (Kenya)
- Rice-Fish Culture (China)
Case 1: Shimbwe Juu Kihamba Agro-forestry Heritage Site: 
*The Upland Agro-forestry system in the Northern Tanzania*

Case 2: Minabe-Tanabe Ume (Japanese apricot) System: 
*Japanese apricot orchard system on rudaceous slope in Japan*
Case 1: Shimbwe Juu Kihamba Agro-forestry Heritage Site

The Upland Agro-forestry system in the Northern Tanzania

- **Uppermost Layer:** Sparsely spaced trees → Provide shade, medicine, fodder, fruits, firewood, and timber
- **2nd Layer:** Multiple varieties of bananas
- **3rd Layer:** Coffee shrubs/Fruit trees
- **4th Layer:** Vegetables

- Maximizes the use of limited land
- Provides a large variety of foods all year around
- High biodiversity
- Conservation of water
- Mutually supportive relationship among various layers
Case2: Minabe-Tanabe Japanese apricot System

Japanese apricot orchard system on rudaceous slope in Japan

- High yield on the poor soil
- Various functions of the forests (e.g. watershed conservation, nutrient replenishment..)
- Mutually beneficial relationship between apricot orchards and honeybees
No GIAHS site in Europe yet!
Recent development in Europe

- In 2016, Italy and FAO signed MoU on GIAHS
- In May 2017, GIAHS workshop for European and Central Asian countries
- In July 2017, Spain and FAO signed MoU on GIAHS and the first European proposal from Spain was submitted.
- And more European countries interested in GIAHS
  - Italy, Greece, Switzerland, Hungary, Austria, Portugal, Turkey will participate in the GIAHS training this month
Spain submitted the first and second proposal in Europe

In July 2017, Spain submitted two proposals

Spanish first proposal – Salt Production System of Valle Salado de Añana

Spanish second proposal – Málaga raisins
Ⅲ. GIAHS Operation
GIAHS Designation Process

Country proposal
- Description of the site
- 5 Criteria
- Action Plan

GIAHS Secretariat Review (FAO)

Scientific Advisory Group (SAG) (FAO)
- Evaluation* And Decision

- Designation as GIAHS
- Request more information
- Declination

* Evaluation includes field survey to the proposing site

Appropriate Government Channel (e.g. Ministry of Agriculture)
What does SAG evaluate?

Global importance

- Historical relevance
- Contemporary relevance

GIAHS 5 Selection Criteria

1. Food and livelihood security
2. Agro-biodiversity
3. Local and Traditional Knowledge Systems
4. Cultures, value systems and social organizations
5. Landscapes and Seascapes Features

Action Plan for Dynamic Conservation
Thank you for your attention!
Links of GIAHS

GIAHS website (top page)

List of designated GIAHS

Become a GIAHS (procedure, selection criteria and Action Plan)