The activities for sustainable conservation of Satoyama in Suzu City

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Introduction of Suzu City

- Population: 14,500 (Jul/31/2018)
  (Reference) Population when designated a municipality: 38,157 (1954)
- Households: 6,179
- Percentage persons age 65 and above: Approx. 48%
- Area: 247.20 km²
- Daycare centers: 9
- Elementary schools: 9
- Junior high schools: 4
- High schools: 1

Moving out to urban area

Age structure of Suzu City (2010)
The center of collaboration with Diverse Entities
(Noto school building of Kanzawa University)

Graduates of Meister programs
Conservation of Biodiversity
Wise use of Satoyama/Satoumi

Local government

Universities

NGO・NPOs

Residents

Companies

17 PARTNERSHIPS FOR THE GOALS

Diverse Entities

Local government

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Conservation of Biodiversity

Wise use of Satoyama/Satoumi
Capacity building programs of Kanazawa University in Noto

Noto School building

Kodomari Ele. School (Closed) in Kodomari, Misakimachi, Suzu City

Education of Young Leaders

Noto Satoyama Meister Training Program
MEXT (Ministry of Education) Funded Project
Two-year course

Noto Satoyama –Satoumi Meister Training Program
Funded by Kanazawa University and local government
One-year course

To develop human resources who:
• Appreciate the values of Satoyama and Satoumi
• Develop a Noto model for creating an environmentally-symbiotic, sustainable society
Activities of the graduates using the abandoned farmland

- Restoration to farmland
- Abandoned fields
- Cultivation of new farm products
- Cultivation of the wild edible plants
- Experiencing & exchanging activities
- Making the sightseeing spot
Roles of Sustainable Society and Ecosystems Office, Suzu City

To aim at sustainable coexistence between people and nature

Conservation and wise use of Satoyama Satoumi

Promote SDGs

Conservation of biodiversity
Regional Plan for Biodiversity Preservation

Objective

Conservation of biodiversity

Creation of sustainable community

Activity

Satoyama Satoumi

residents
To show relationships between agriculture and daily life and biodiversity

Biological Observation Events in Satoyama

- All 9 elemental schools in Suzu City
- 3rd grade elementary students
- Aquatic organisms
- Watersides near the school
  Paddies, ponds, rivers, canals and biotopes

Annual schedule

1st observation events (May, June)
↓
2nd observation events (September)
↓
Summarize information (Sep.– Nov.)
↓
Presentation (December)
Forestation of Quercus acutissima

Cooperate with young charcoal maker

Forestation event

The making of charcoal used in tea ceremony
Response to the risk of invasive species

Diving beetles. Endangered species

Invasion of American Crayfish.

Crayfish cause habitat degradation through foraging water plants
City development utilizing diversity

Suzu City has diverse appealingness

「おらっちゃの宝」
＝ Important things of the districts
Setting the fishway or refuges
- Rice farming similar with specially cultivation methods

Forwarding of the self-sustaining agriculture consisting with biodiversity conservation

Branding of the rice

- Material
- Labor
- Pack-age
- Business expence
- Conservation expence

- Mowing
- Monitoring
- Maintenance of natural circumstances

Activity funds for sustainable conservation of biodiversity and so on
Summary of conservation activities of Satoyama in Suzu City

- Making and improving the plan for conservation of biodiversity
- Making chances of education and experience about Satoyama circumstances
- Development of human resource with the ability of sustainable use of Satoyama
- Reassessment to the resources of Satoyama, or the knowledge and the skill of Satoyama usage
- Many efforts for the coexisting with rare species or diverse species
- Support the conservation activity of Satoyama which is conducted by local community
The growing realization through the activities

**Keeping the local community leads to the maintenance of Satoyama**

Important points

- Continuing the activities
- Human capacity building
- To be able to snuggle up to the local community

Difficult points

- Funds and human resources
- Communication