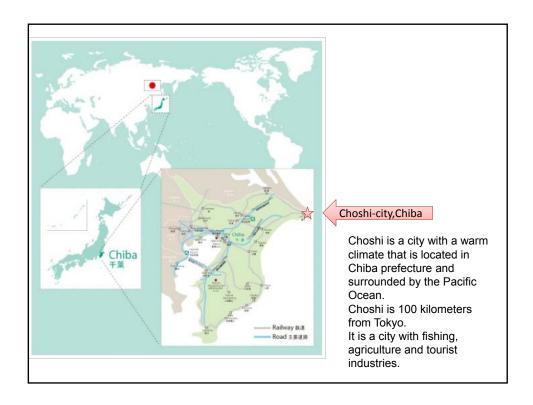


## 0. Anthropological Field Survey

- Anthropological field survey program for graduate and undergraduate students and supported by Chiba University.
- To understand the history and cultures of local community
- A Fishing Village: Tokawa-chou,
   Choshi-city, Chiba in Japan



#### A Fishing Village: Tokawa-chou

- In Choshi-city, Chiba in Japan
- Population: 2093 (male 1014, female 1079)
- 875 households



Tokawa-chou



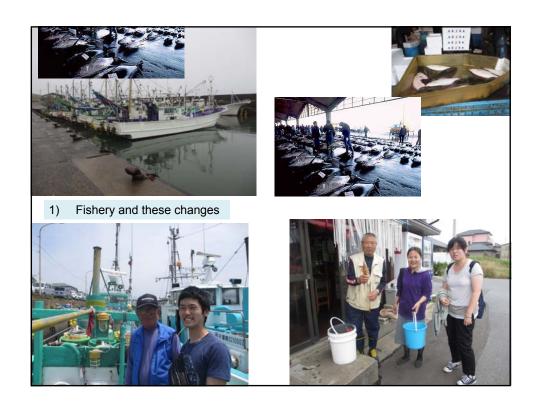
# Key methodologies

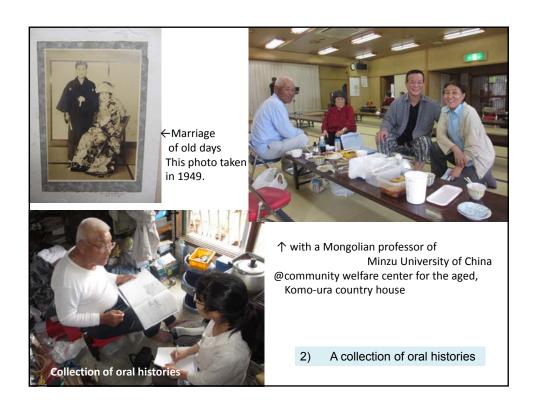
- 1) Ethnographic interviews
- 2) A collection of oral histories
- 3) Participation observation

# Three main subjects

- 1) Fishery and these changes
- 2) Oral histories
- 3) Fishery belief
- 4) Tourism and regional vitalization













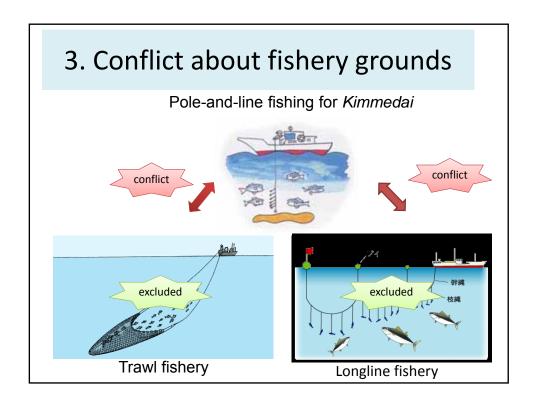
### 1. Present fishery

- Total 106 ships
- 1) Pole-and-line fishing for Kinmedai: 40 ships
- 2) Longline fisheries for blackthroat seaperch: 6
- 3) Recreational boat fishing: 23
- 4) Temmas, Scull boats used for coastal fishing: 20
- 5) Ships for live fish: 10
- 6) Ships for Salanx microdon 7
- Fishermen are all men.

# 2. Advantages of "Kimmedai"

- 1) Kimmedai (in Japanese):Plendid alfonsino, *Beryxsplendens*
- Living in the deep sea more than depth of the water 200m.
- Collision of the warm Kuroshio current and the cold Oyashio current leads rich sea.
- 2) High-quality all year round
- 3) High price





### 4. Resource Management

- 1) Restrained the techniques for catching
  - only pole-and-line fishing
  - •The number of fishhooks 60 or less
- 2) Setting of preserve
- 5) Release less than 25cm
- 4) Reduce fishery work
  - Sunday is holiday all year round
  - •Operation time: 4:00am-7:30am
- ⇒ Improvement of life standards Life style like an office worker
  - ⇔ the decrease of a catch!?

### 5. Branding

- To raise the unit price and secure a stable income with a smaller catch
- 1) Publicity for mass media
  - Brand seafood accredited by Chiba prefecture
- 2) Kimmedai festival
  - •No.19 in 2013
- 3) To be freasher
  - Improvement of market



#### 6. Factors of success

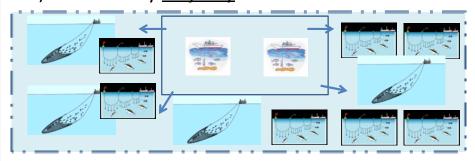
- 1) Solidarity by "enemy"
- 2) Strong leadership
- 3) Independent self-governing activities of local fishermen by own funds
- 4) Majority of local district and strong power



Mr. Kinno, A leader of these activities

## 7. How about minority?

- 1) Excluded other fisheries go to other fishery grounds ⇒Tensions
- 2) Decisions by majority



Comprehensive sustainable management?

- 8. Broad expanse of independent selfgoverning activities by local people
- Inner Mongolia, China
  - 1) Camel cooperative
  - 2) Pastoralism cooperative



### 9. Sustainable resource management

- 1) The importance of independent self-governing activities by local people
- Own funds
- Few interferences by NGO and Country
- 2) Local people is the best to know own life environment
- 3) Consideration to minority of local people
  - →More case studies
    Joint research