

Cultural Significance of Water



The lakeside District of Harie Mizunosato in Takashima City

+ Several stages of water use:

"Motoike" for drinking

"Tuboike"for daily use (bathing, washing dishes)

"Hashiike" where scraps are fed to karp

Rice paddies

Water bodies



Kabata use supports Ecological Sustainability

- + Purification of water to reduce total suspended solids and pollution
- + Karp as subsistence and sentinel species
- + Awareness of polluting contaminants



Ecological Research Center

+ Three research objectives:

Molecular ecology → plants response to abiotic factors, intraspecific plant communication

Tropical rainforest research → Glochidian tree and tiny moth symbiosis

General flowering events → irregular mass flowering periods





Maizuru Fisheries Research Station

+ Scorpion fish:

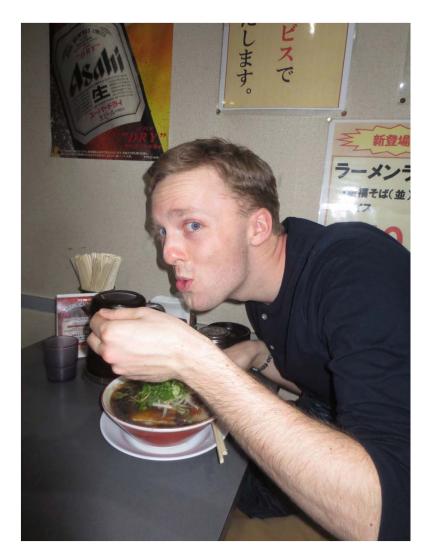
Poisonous

Wrestle using spines

+ Oceanic temperature variability research

The effect of the Tsumnami on fish habitat

Tropical fish





- + We would like to thank Dr. Oba and Dr. Endo for their tremendous efforts organizing this trip.
- + We would also like the thank all of the Japanese students for helping us throughout our journey (especially ordering our lunch!).



