

## Department of Civil and Environmental Engineering Yoshimura Chihiro

## Aquatic Environmental Science

## Outline #2: Present State of Aquatic Environment

- 1. Importance of Aquatic Environment
  - Scientific and engineering viewpoints
  - Discussion
- 2. Present State of Aquatic Environment
  - Water environmental problems in 21st century
  - Global and local
- 3. Physical Property of Water
  - Water molecule
  - Phase
  - Density
  - Physical structure of water
- 4. Science and Engineering for Environmental Management