

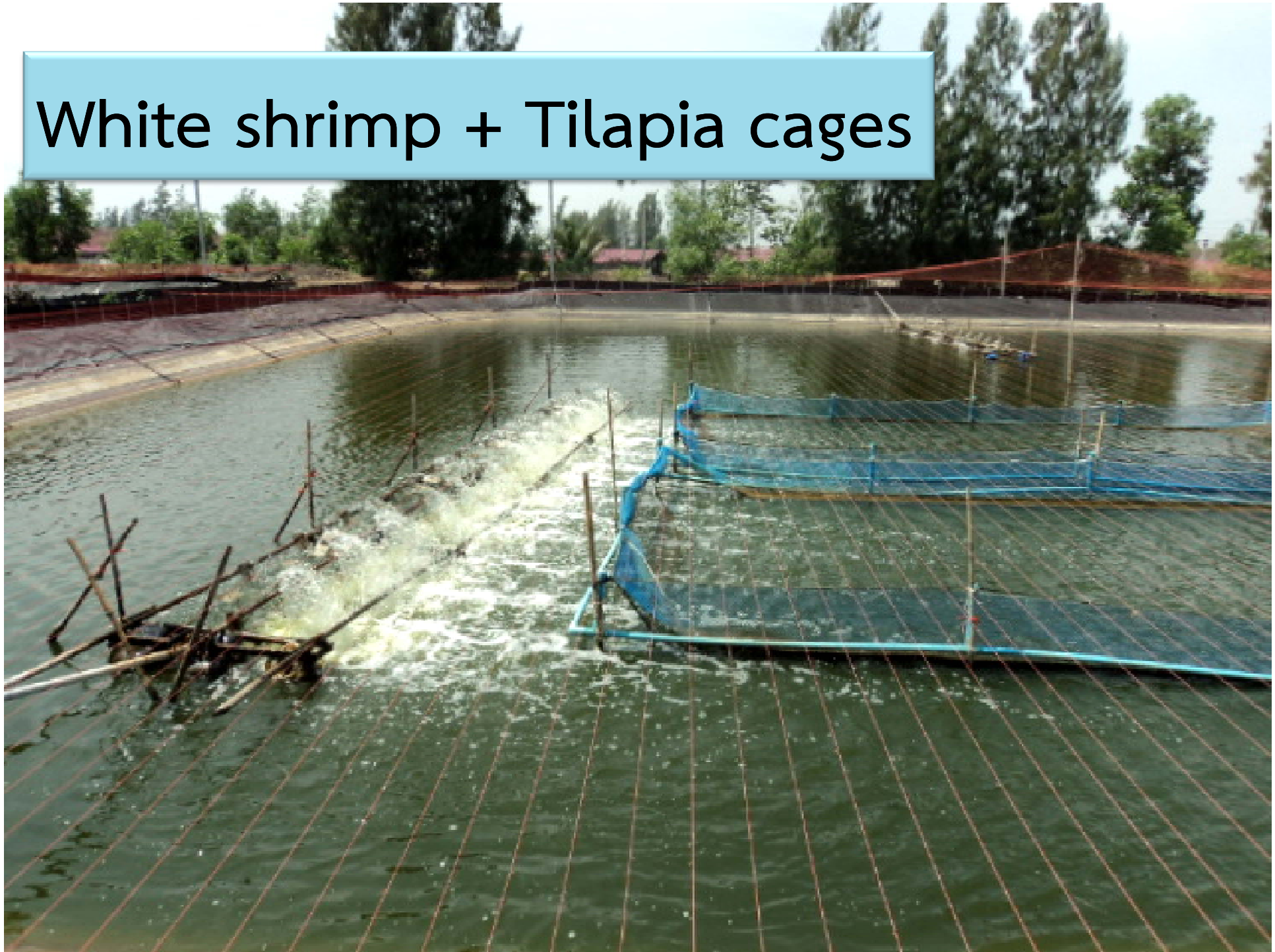
# Tilapia Pond Culture

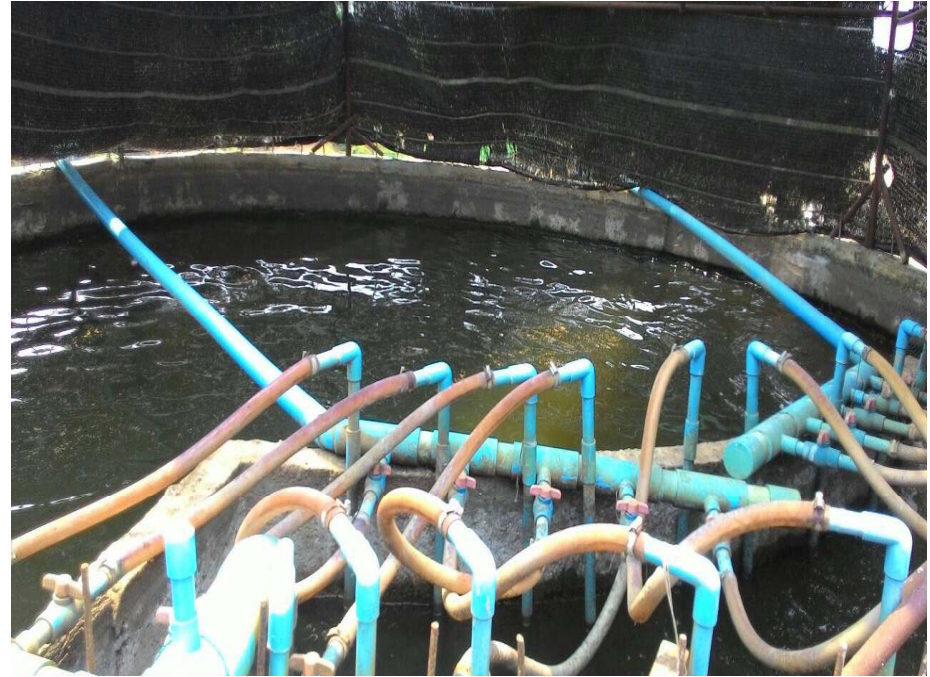


# Cage culture in pond



# White shrimp + Tilapia cages



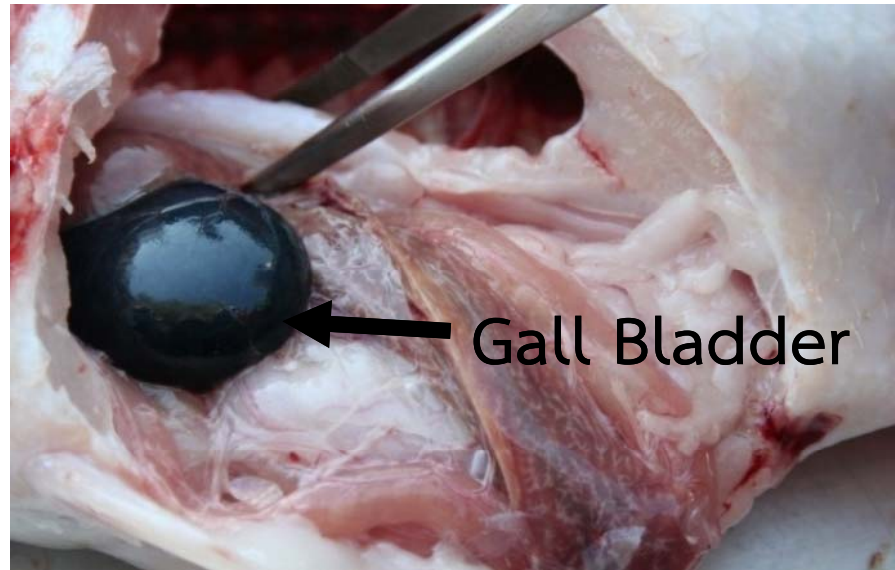


Tilapia culture  
in cement tank

# Cage Culture



# Streptococcosis (*Streptococcus agalactiae*)



# Antibiotics and Chemicals



# PROJECT OBJECTIVES

To develop the effective and practical vaccination program for streptococcosis infection of Tilapia culture in Thailand

## Research Activities

- 1) Collect and identify the target antigen throughout the culture areas in Thailand
- 2) Characterization and serotyping of the isolates
- 3) Develop and evaluate the functional vaccine