

# **UTMarT and Aquaculture Learning Center Facilities near Tamaulipas, Mexico**

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# Purpose of Visit

- Provide expertise and guidance related to development of training and culture facilities
- Focused mostly on shellfish

# UTMAR facilities we visited

- Tancol
  - Array of large and small ponds and raceways
- Campus in La Pesca
  - University campus with modern labs
- Villahermosa
  - Fish and shellfish hatcheries with extensive ponds



# Tancol



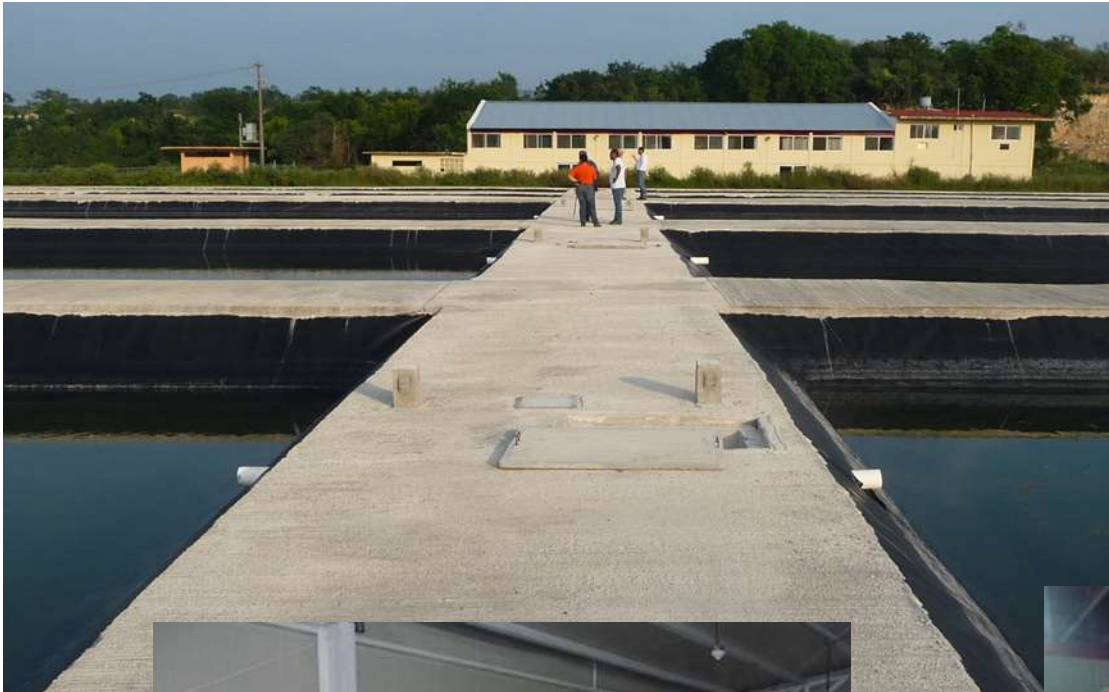
# UTMAR in La Pesca



# Laguna Morales



# Villahermosa near La Pesca





# Met with Shellfish Co-ops

- Discussed grow-out and marketing



# Expand monitoring of Laguna Morales

- Reported oyster mortality problems seasonally with freshwater influx
- See if a higher salinity refuge is available

# Experiment with wild oysters

- Try culturing wild seed (separated from clusters)
- Experiment with density in bags
  - Different locations in Lagoon
  - Floating bags and intertidal



# Develop hatchery at Villahermosa

- Work in manageable stages
- Conduct a remote set of oysters first



# Markets for Soft-shell crab?

- Explore means of producing



# Market for “Single” Oysters?

- Before hatchery grows “single” oyster seed market studies should be conducted
- Estimate cost of icing, and cold transport



