



Australian Government

Australian Centre for  
International Agricultural Research

## *Aquaculture without Frontiers*

**World Vision**  
Foundation of Thailand

# **Tilapia Hatchery Production Workshop - Surin, Thailand**

### **WORKSHOP AGENDA**

#### **DAY 1: 14<sup>th</sup> February 2007**

14:00-14:15	Introduction and welcome	Chitra Thumborisuth/Dr Md Akhteruzzaman
14:15-15:00	Importance and potential of Tilapia in aquaculture	Dr Md. Akhteruzzaman
15:00-16:00	Breeding and reproductive biology of Tilapia	Dr Md. Akhteruzzaman
16:00-16:30	Tea break	
16:30-17:30	Discussion session on Tilapia biology and breeding	Dr Md. Akhteruzzaman

#### **Day 2: 15<sup>th</sup> February 2007**

09:00-10:00	Breeding plans for Tilapia and Tilapia brood stock management	Dr Md. Akhteruzzaman
10:00-11:00	Operation of Tilapia seed production systems	Visit tilapia hatchery or collect some Brood Tilapia for identification of male & female
11:00-11:30	Break	
11:30-13:00	Practical sessions on Tilapia seed production techniques in ponds. Hapas, and in concrete tanks	Facilities of one or two earthen Pond, hapas and concrete tanks are required
13:00-14:00	Lunch break	
14:00-15:00	Grading, shorting and nursing of tilapia seed in ponds, hapas and tanks	Dr Md. Akhteruzzaman
15:00-16:00	Practical sessions	Grading, shorting and nursing of tilapia seed in ponds, hapas and tanks
16:00-17:00	Discussion and closing the session	

#### **DAY 3: 16<sup>th</sup> February 2007**

8:30-9:30	Tilapia culture system	Dr Md. Akhteruzzaman
9:30-10:30	Pond preparation, stocking, feeding, health management, Growth monitoring and harvesting and marketing of tilapia	Dr Md. Akhteruzzaman
10:30-11:00	Tea break and discussion	
11:00-13:00	Practical session on Tilapia culture system	Needs some ponds facilities, seine nets, hapas and some buckets
13:00-13:30	Recap and closing of the hatchery session workshop	Dr Md. Akhteruzzaman