The Network of Aquaculture Centres in Asia-Pacific

In collaboration with Krabi Coastal Fisheries Research and Development Centre (Krabi CFRDC), Department of Fisheries, Thailand

Announces:

The 9th Regional Grouper Hatchery Production Training Course

*From 12th to 30th October 2015 at Krabi CFRDC, Thailand*

Are you interested in or in needs of?

- Upgrading your **Knowledge** in marine finfish seed production
- Enhancing your **Skills** in marine finfish hatchery operation
- Looking for some **Innovative Ideas**
- Improving your **Business Operation**
- Building academic and business **Connections**

This is the right event you should attend. It is highly practical and hands-on based emphasizing experiential learning and participant interactions.

The course is for hatchery professionals, yet suits perfectly well for researchers, extension officers, student interns and other aquaculture professionals to their needs for experiencing marine finfish seed production process, accumulating knowledge and skills needed for their career development and work, and interacting and sharing experiences with professionals from different countries.
With whom are you expected to work in the training course?

- Lead biologists in marine finfish seed production in the region
- Experts in phytoplankton and zooplankton labs and live feed production
- Experienced hatchery technicians
- Professionals from commercial companies and hatcheries
- Academicians specialized in marine finfish production

What will you learn?

- Biology of Grouper
- Site Selection, Hatchery Design, Equipment and Setup
- Broodstock Selection and Management
- Eggs Handling and Development Stages
- Culture Environment and Water Quality Management
- Larviculture and Nursery
- Live Food Production – Phytoplankton
- Live Food Production – Zooplankton
- Nutrition and Feed for Grouper Larvae (include artificial feed)
- Diseases and Fish Health Management in Hatchery
- Harvest, Packaging and Transportation

At the end of the training what should you be able to do?

- Assess a site for building a hatchery
- Select, maintain and handle broodstock
- Induce fish to spawn
- Incubate eggs
- Prepare live feed and develop feeding regimes for newly hatched larvae, and
- Nurse fry prior to seed harvesting, packaging and transportation.

What are the major training activities?

- Classroom presentations on biological and hatchery management basics and classroom based exercises (30% of training time)
- Hands-on practices (50% of training time)
- Field trips and others (20% of training time)

How should your apply?

Download the application form from NACA website, fill in and send it to NACA through post, fax or email. You will be acknowledged of acceptance after your application is approved by NACA director general and director of Krabi CFRDC.
How will you arrive at the training site?

You will be met at Krabi International Airport by organizers on 10th and 11th October and transported to your accommodation near the training venue.

Course fee:

<table>
<thead>
<tr>
<th>Payment dates</th>
<th>Fee for participants from NACA members</th>
<th>Fee for participants from non-NACA members</th>
</tr>
</thead>
<tbody>
<tr>
<td>Now – 20 September 2015</td>
<td>US$2,200</td>
<td>US$2,600</td>
</tr>
<tr>
<td>21 September – 4 October 2015</td>
<td>US$ 2,500</td>
<td>US$ 2,900</td>
</tr>
</tbody>
</table>

The course fee covers costs for tuition, working lunches, coffee/tea breaks, airport pickup, local transportation and materials and supplies for training related activities. The fee does not cover the costs for international and domestic flights to and from the nearest airport, accommodation, breakfast and suppers, allowance and other personal expenses.

Contact us:

**Contact person:**
Mr. Yuan Derun  
Coordinator  
Education and Training Program, NACA  
Tel.: +66-2 561 1728 ext. 111  
yuan@enaca.org

**Office address:**
Suraswadi Bldg.  
c/o Department of Fisheries  
Kasetsart University Campus  
Ladyuao, Jatujak, Bangkok, 10900  
Thailand

**Mailing address:**
P. O. Box 1040, Kasetsart Post Office  
Bangkok, 10903  
THAILAND

**Telecommunication numbers:**
Tel.: +66-2 561 1728  
Fax: +66-2 561 1727  
http://www.enaca.org