

## Training Program

- 1. Course Title:** A short term training program in Coastal Fisheries Management and Extension Methodology
- 2. Course Duration:** 6- 23 September 2010.
- 3. Participants** : Three participants from the Ministry of Fisheries and Marine Resources, Senegal
- 4. Course Description** : The course focuses on modern principles and concepts of coastal fisheries and resources management; The need to change fisheries management towards co-management, involving local communities and applying eco-system principles to fisheries management; Small-scale fishery problems and constraints; facilitation, mediation and conflict resolution skills; extension concepts, methodologies and implementation; study/field trips to fishing villages and media centers; practical involvement and presentation of extension media.

### 5. Course Contents and Syllabus

#### **Session I: Introduction: Innovative Approaches to Coastal Fisheries Management**

**Objectives:** At the end of this session all participants will able:

1. To understand and explain the major issues and problems in coastal fisheries management.
2. To identify factors influencing coastal fisheries management.
3. To distinguish different approaches in fisheries management.
4. To understand and identify the roles of related sectors in coastal fishery management.

<b>5.1.1 Overview of Coastal Fisheries in SEA Region</b>	
<b>Resource Person:</b>	Dr. Theo Ebbers
<b>Outline:</b>	An Overview of the present situation and trend of coastal fisheries development and management in the region; the policies of fisheries management in the Southeast Asian.
<b>5.1.2 Characteristics of coastal fisheries systems and options for the management and the Critical coastal ecosystems for sustaining coastal fisheries and the human factor in fishing</b>	
<b>Resource Person:</b>	Dr. Theo Ebbers
<b>Outline:</b>	Overview on the characteristic of coastal fisheries systems and based on the identified issues and problems in coastal management. The participants will identify the different management options available to address these problems and will understand that management of people is the core of successful fisheries management. Coastal fisheries heavily

	depend on the health of various important habitats. This session highlights the close two-way relationship between habitat degradation, fish stocks and fishing: 1. Impacts of fishing on coastal habitats and eco-systems and 2. Impact of habitat degradation on coastal fisheries and an overview of major socio-economic issues and problems in coastal management. Participants will understand how these issues are interrelated and cannot be isolated from each other.
<b>5.1.3 The Concept and methods for Responsible Fisheries</b>	
<b>Resource Person:</b>	Mr. Bundit Chokesanguan
<b>Outline:</b>	An introduction of the Code of Conduct for Responsible Fisheries. Regionalization for Responsible Fisheries Program. Responsible Fishing Technologies and Practices.
<b>5.1.4 Co-management and Locally Based Coastal Fisheries Management</b>	
<b>Resource Person:</b>	Dr. Phattareeya Suanrattanachai
<b>Outline:</b>	An introduction to the roles of fisher-organizations in coastal fishery management. The roles of extension agents in mobilizing fisher organizations. Case studies of fishers' organizations in coastal fisheries management.

## **Session II: Essential skills for small-scale and coastal fisheries management**

**Objectives:** At the end of this session all participants will able:

1. Understand basic extension concepts, approach and methodologies.
2. Have gained competence in program planning and research for extension work.
3. Understand the changing role of extension agents as facilitators and mediators and
4. Have acquired basic skills in planning, facilitating and mediating a coastal fisheries management program.

<b>5.2.1 Fishery Extension; Extension concept and method</b>	
<b>Resource Person:</b>	Assoc. Prof. Dr. Savitree Rungsipath and Assoc. Prof. Dr. Supaporn Thaipakdee
<b>Outline:</b>	An introduction to new approaches to fisheries extension, the development processes of extension approaches, the extension concept, extension methodologies (individual, group and mass methods). And introduction to the roles of extension agents and

	the importance of community awareness. Group dynamics and group processes in extension work.
<b>5.2.2 Project/Program Planning Monitoring and Evaluation</b>	
<b>Resource Person:</b>	Dr. Suraphol Chandrapatya
<b>Outline:</b>	An introduction to the Project/Program Planning Monitoring and Evaluation in Extension Works.
<b>5.2.3 Communication Facilitation and Conflict resolution skills</b>	
<b>Resource Person:</b>	Dr. Suraphol Chandrapatya
<b>Outline:</b>	An introduction to communication process and basic psychology in facilitation, and conflict resolution skills, techniques and evaluation.
<b>5.2.4 Participatory Researches and Development and Dissemination</b>	
<b>Resource Person:</b>	Dr. Suraphol Chandrapatya
<b>Outline:</b>	An introduction to the goals and processes of research for extension work. Field work practice, analysis, reporting and conclusion.

### **Session III. Media Production**

**Objectives:** At the end of this session all participants will able:

1. Have enhanced their knowledge in communication techniques.
2. Be familiar with new techniques in media production.
3. Have improved their skills in the use and production of appropriate media in extension work.
4. Be able to chose and design appropriate media for specific extension purposes.

<b>5.3.1 Media planning</b>	
<b>Resource Person:</b>	Mr. Thaweesak Chanloi
<b>Outline:</b>	An introduction to factors and processes in communication, roles of media in communication, type of communication and media in extension work, advantages and disadvantages of each media. An introduction to the planning process of communication media. Planning of overhead transparencies, flip-charts, posters, sound-slide series, and video productions. Media design and selection planning processes.
<b>5.3.2 Production of Simple Media</b>	
<b>Resource Person:</b>	Mr. Songphon Chindakhan
<b>Outline:</b>	An introduction to production techniques of simple media for extension work: production of overhead transparencies, posters, and brochures. Using computers in media design.

<b>5.3.3 Production of Audio-Visual Media</b>	
<i>Resource Person:</i>	Mr. Mokka Phanchuen
<i>Outline:</i>	An introduction to the production processes of video/sound-slide series. Scripting, production techniques and equipments. Assignment. Media Presentation.
<b>5.3.4 Media Production; practical sessions</b>	
<i>Resource Person:</i>	Mr. Thaweesak Chanloi and Team
<i>Outline:</i>	The production of audio-visual medias. Assignment and outcome presentation.

**Places to visit:**

1.	The Prachuabkirikhan Coastal Fisheries Research and Development Center, Prachuabkirikhan province.
2.	The Phetchaburi Fisheries Test and Research Center, Phetchaburi
3.	A pilot project under SEAFDEC and DOF on Coastal Resource management Project: CRMP and Crab bank project, Chumporn province

- 6. Resource Persons** : 1. SEAFDEC resource persons and staff  
2. DOF resource persons and staff  
3. Resource persons from other educational institutions such as Kasetsart University, AIT and etc.  
4. Resource persons from private sectors

**7. Address and Contact Persons** : SEAFDEC/TD, Post Box 97,  
Phrasamut-chedi, Samut-prakan, 10290, Thailand.  
Tel: 992 4256100, Fax: 662 4256110-11  
Mr. Bundit Chokesanguan ([bundit@seafdec.org](mailto:bundit@seafdec.org)), 662-4256120 and/or  
Ms. Panitnard Taladon ([panitnard@seafdec.org](mailto:panitnard@seafdec.org)), 662 4256116.

### 8. Time Table

Date	Time	Activities/Subjects
6 September 2010 (Mon.)	0900-0930 hrs.	An introduction to SEAFDEC (Course staffs)
	0930-0950 hrs.	Course Orientation, (Mr. Bundit C and Course staffs)
	1000-1020 hrs.	Courtesy meet to SG/TDC of SEAFDEC
	1020 -1200 hrs.	Observation of SEAFDEC's facilities (course staffs)
	1330-1600 hrs.	Characteristics of coastal fisheries systems and options for the management and the Critical coastal ecosystems for sustaining coastal fisheries and the human factor in fishing (Dr. Theo Ebberts)
7 September 2010 (Tue.)	0900-1030 hrs.	The Concept and methods for Responsible Fisheries (Mr. Bundit C.)
	1030-1200 hrs.	Co-management and Locally Based Coastal Fisheries Management: (Dr. Phattareeya S.)
	1300-1400 hrs.	Extension Project Planning, monitoring and evaluation (Dr. Suraphol C.)
	1400-1600 hrs.	Communication facilitation and conflict resolution skills (Dr. Suraphol C.)
8 September 2010 (Wed.)	0900-1200 hrs.	Participatory Researches and Development and Dissemination (Dr. Suraphol C.)
	1300-1600 hrs.	Participatory Researches and Development and Dissemination (Practice) (Dr. Suraphol C.)
9 September 2010 (Thu.)	0900-1100 hrs.	Media Planning (Mr. Thaweesak C.)
	1100-1200 hrs.	Simple Media Production (Mr. Songphon C.)
	1300-1600 hrs.	Production of Audio Visual Media -Camera work (Mr. Mekkara P.) -Video editing (Mr. Thaweesak C.)

Date	Time	Activities/Subjects
10 September 2010 (Fri.)	0900-1200 hrs.	Production of Audio Visual Media
	1330-1400 hrs.	Orientation for the field trip (Ms. Panitnard T.)
	1400-1600 hrs.	Preparation for the field work
11 September 2010 (Sat.)	0800 hrs.	Leave SEAFDEC/TD for Chumpron province
12 September 2010 (Sun.)	1030-1200 hrs.	Visit the Phetchaburi Fisheries Test and Research Center
	1700 hrs.	Check in hotel and stay overnight at Nana Buri Chumporn province)
13 September 2010 (Mon.)	0800-1600 hrs.	Visit the pilot project on Coastal Resource management Project: CRMP and Crab bank project -Practice on PRDD Active research -Practice on Media production : video shooting
14 September 2010 (Tue.)	0900-1600 hrs.	Practice on Media production : video shooting (continue)
15 September 2010 (Wed.)	0900-1200 hrs.	Practice on Media production : video shooting (continue)
	1300 hrs.	Leave Chumporn Province for SEAFDEC/TD
16 September 2010 (Thu.)	0900-1600 hrs.	PRDD Report Preparation
17 September 2010 (Fri.)	0900-1100 hrs.	PRDD Report Presentation
	1100-1600 hrs.	Media production
18 September 2010 (Sat.)		Program Excursion
19 September 2010 (Sun.)		Free
20 September 2010 (Mon.)	0900-1600 hrs.	Media production
21 September 2010 (Tue.)	0900-1600 hrs.	Media production
22 September 2010 (Wed.)	0900-1100 hrs.	Media Presentation (Mr. Bundit C, Mr. Thaweesak C. and team)
	1100-1130 hrs.	Course evaluation (Mr. Bundit C, Ms. Panitnard T., and staff concern)
	1130-1200 hrs.	Closing ceremony (SG/TDC, Mr. Bundit C, and staff concerns)
	1300-1700 hrs.	Free
23 September 2010 (Thu.)		Participants travel safety back to home country

**9. Organization fees: 8,700 USD.**

**It is included;** tuition fees, domestic travel (by van), accommodations, documentary charges, Training materials study trip expense, video course production, and health & accident insurances.

**It is excluded;** international travel, daily meals; lunches & dinners and DSA.

**10. Detail breakdown for the organization fees:**

<b>Item/Description</b>	<b>Amount (in group) 1-5 person(s) (THB)</b>	<b>Amount (individual): THB</b>
1.Tuition fees	<b>33,500</b>	
2.Facilitators/supporting staff	<b>24,300</b>	
3. Study trip expenses	<b>53,510</b>	
4.Domestic transport (included the airport pick up services)	<b>43,000</b>	
5. Training Materials and course video production	<b>38,440</b>	
6.In and outside's facilities/training and meeting rooms charges and etc.	<b>27,000</b>	
7.Accident and health insurances		<b>1,000THB x 3 pers. =3,000</b>
8. Accommodations: single rooms (TD's guest houses and hotels include breakfast for participants)		<b>20,000 THB x 3 pers. =60,000</b>
<b>Total</b>	<b>219,750</b>	<b>63,000</b>
<b>Grand total in THB</b>	<b>282,750</b>	
<b>Grand total in USD (at 32.5 THB@1 USD)</b>	<b>8,700</b>	