

**SEAFDEC/NOAA Capacity Building Workshop  
on EAFM Management Tools  
20-24 July 2020, Thailand**

**Background**

The Food and Agriculture Organization (FAO), the U.S. National Oceanic and Atmospheric Administration (NOAA), and IMA International, with technical assistance from several consultants, formed a consortium to develop an Essential Ecosystem to Fisheries Management (E-EAFM) training course in 2012. The Consortium was supported by a number of organizations, projects and donors. The course was officially handed over to the Southeast Asian Fisheries Development Center (SEAFDEC) to be implemented through its training department (TD) soon after its completion. SEAFDEC has used the course extensively in Southeast Asia, while other agencies have facilitated the course in South Asia, Latin America and Africa.

More recently, NOAA has been collaborating with the SEAFDEC to build capacity of SEAFDEC TD in providing training and implementation of EAFM. Main activities to date have been:

1. A write shop to revise the E-EAFM June 2019 and subsequent updating of all materials
2. A peer-to-peer workshop in the Philippines to exchange experiences in applying EAFM in the Philippines, 8 – 12 September 2019 in Iloilo and 13 September 2019 in Manila
3. Workshop on capacity building for trainers in Bangkok 9-11 October 2019
4. A pilot trial for the revised E-EAFM materials in Phnom Penh 16-20 December 2019.

Future planned activities in the program included:

- Capacity building workshop (WS) for SEAFDEC staff on management tools for most commonly identified EAFM issues (tentatively 20-24 April 2020)

**Objectives**

1. For SEAFDEC-TD to learn more about management tools for EAFM; and
2. Finalize the revised SEAFDEC E-EAFM training materials.

**Outputs and outcomes**

1. Awareness and increased familiarity of fisheries management tools for EAFM among core SEAFDEC-TD staff.
2. A finalized version of the Management tool booklet.
3. Increased effectiveness of SEAFDEC-TD staff to technically support partner countries in EAFM implementation and management activities.

**Organizers**

SEAFDEC-TD and NOAA are the lead organizers for the peer-to-peer exchange. The work is funded under Section 6 ("Operational Implementation Toolkit for EAFM") of the Approved NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION MISSION SUPPORT PARTICIPATING

AGENCY PARTNERSHIP AGREEMENT ("Catch Documentation and Traceability") NO. AID-486-T-13-00001 (NOAA AGREEMENT 13-032347).

**Participants**

**Chair: Michael Abbey (NOAA)**

**Facilitators:** Derek Elias, Supin Wongbusarakum  
Key training staff from SEAFDEC-TD

**Workshop Venue**

On-line video workshop.

**Tentative Agenda**  
**SEAFDEC/NOAA Fisheries Management Tool Workshop**  
**20-24 July 2020, Thailand**

Day 1: Monday July 20, 9 am – 12 noon (Thailand time)		
Opening		
Session 1: management tools to address core ecological issues		
9:00 – 9:20	Workshop objectives and agenda Technology for participation during workshop	Chair: Michael
9:20 – 9:45	Introduction and expectations of participants	Chair
9:45 – 10:15	Presentation/discussion: The Problem Tree framework for examining management tool for ecological issues	Derek
10:15 – 10:45	Presentation: What tools are available and what do they do?	Derek
10:45 – 11:00	<b>Coffee Break</b>	
11:00 – 11:30	Presentation: What tool do you use to address the core ecological problems	Derek
11:30 – 11:50	Discussion & Q & A	Chair
11:50 – 12:00	Plus & delta	Chair
Afternoon	<b>HOMEWORK</b> Activity A: Developing a management tool glossary for ecological issues <i>Plenary activity with input from groups. Provide a list of tools and fact sheets and get participants to develop a glossary of ecological tools (sorted alphabetically)</i> Activity B: Build a matrix of core problems and tools that can be used to address them. <i>Using a word table template, with core problems as columns and tools as rows, participants then add ticks where they think a tool links to a problem</i>	Group facilitators

9:00 – 9:45	Brief presentation and discussion of results from Activities A and B	Chair & Group facilitators
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9:45 – 10:15	Presentation: The Problem Tree framework for examining management tool for governance issues	Derek/Supin
10:15 – 10:30	<b>Coffee Break</b>	
10:30 – 11:00	Presentation: What tools are available and what do they do?	Derek/Supin
11:00 – 11:30	Presentation: What tool do you use address the core governance problems	Derek
11:30 – 11:50	Discussion & Q & A	Chair
11:50 – 12:00	Plus & delta	Chair
Afternoon	<b>HOMEWORK</b> Activity C: Develop a governance management tool glossary following the instructions for ecological tools. Activity D: Build a matrix of core problems and tools that can be used to address them following the same instructions used for ecological tools.	Group facilitators

Day 5: Wednesday, July 22 Session 3: management tools to address core human issues		
9:00 – 9:45	Brief presentation and discussion of results from Activities C and D	Chair & Group facilitators
9:45 – 10:15	Presentation: The Problem Tree framework for examining management tool for human issues	Supin
10:15 – 10:30	<b>Break</b>	
10:30 – 11:00	Presentation: What tools are available and what do they do?	Supin
11:00 – 11:30	Presentation: What tool do you use address the core human problems	Supin
11:30 – 11:50	Discussion & Q & A	Chair
11:50 – 12:00	Plus & delta	Chair
Afternoon	<b>HOMEWORK</b> Activity E: Develop a human management tool glossary following the instructions for ecological tools. Activity F: Build a matrix of core problems and tools that can address them following the same instructions used for ecological tools.	Group facilitators

Day 4: Thursday, 23 July 2020		
Session 4: Working with scenarios and bringing it all together		
9:00 – 9:45	Brief presentation and discussion of results from Activities E and F	Chair & Group facilitators
9:45 – 10:30	Group exercise: Using management tools on scenario 1	Group facilitators
10:30 – 10:45	<b>Break</b>	
10:45 – 11:00	Brief presentation results of exercise with scenario 1 Q&A	Group facilitators & Chair
11:00 – 11:45	Group exercise: Using management tools on scenario 2	Group facilitators
11:30 – 11:50	Brief presentation results of exercise with scenario 1 Q & A	Group facilitators & Chair
11:50 – 12:00	Plus & delta	Chair

Day 5: Friday, 24 July 2020		
Session 5: Updated SEAFDEC E-EAFM materials		
9:00 – 9:45	Discussion and Q&A on management tools and scenario exercises	Chair
9:45 – 10:15	Presentation on the 2 versions of finalized E-EAFM	Supin
10:15 – 10:30	<b>Break</b>	
10:30 – 10:45	E-EAFM timetable & flexibility	Derek
10:45 – 11:45	Discussion & decision	Chair
11:45 – 12:00	Closing	Chair