

Jabatan "Perikanan"
Malaysia

SEAFDEC

15 years of

**DPPSPM
SEAFDEC-MFRDMD**
1992-2007



THE 4TH DEPARTMENT
*A PICTORIAL
JOURNEY TO
DISTINCTION*



*With
Compliments*



**DPPSPM
SEAFDEC-MFRDMD**
1992-2007

Contents

Message from Director General of Fisheries Malaysia	1
Foreword by the Chief of SEAFDEC-MFRDMD	2
Background on the Establishment of DPPSPM/SEAFDEC-MFRDMD	3
Mission and Vision of MFRDMD	4
Chronology on the Establishment of DPPSPM/SEAFDEC-MFRDMD	5
Our past memory...	16
Our future in the making...	24
Our guest of honour...	28
Our commitment...	38
Our colorful events...	72
Our facilities...	78
Our special project...	88
Our achievement...	106
Acknowledgement	113

**Message from
Director General of Fisheries
Malaysia (Council Director
of SEAFDEC for Malaysia)**



During the years as Council Director of SEAFDEC for Malaysia, there have been significant developments and changes in the role of MFRDMD, as the fourth department of SEAFDEC. After 15 years of establishment, there has been tremendous development from a small rented building to the present modern research complex and facilities. The establishment of MFRDMD on 3 May 1992 is very timely due to global recognition for the need to effectively address the problem of overfishing, degradation of fish habitat and loss of biodiversity in the marine environment. The urgency of addressing overcapacity and overfishing in marine fisheries was recently voiced in many international events. Thus, the establishment of the MFRDMD as a leading role in the Southeast Asian region for the management and development of marine fishery resources enabled regional efforts especially through the ASEAN-SEAFDEC Fisheries Consultative Group to be consolidated and efficiently implemented in order to avoid pitfalls of several unsuccessful efforts.

International linkages and partnerships, have been steadily developed in the research programs of MFRDMD. This is clearly reflected by the continuing support and cooperation from the Japanese Government through Japanese Trust Fund and other international organizations such as SIDA, FAO and GEF through SEAFDEC Secretariat. MFRDMD is encouraged to continue increasing its visibility as a knowledge and technical department and to expand its international collaboration and networking with other renowned local and international organizations/ institutions. There is no doubt in my mind that MFRDMD will continue to give supportive role in accordance with the international and regional needs for information and expertise in tackling challenging issues in sustaining fisheries resources for both economic and social future of the fishing industries and marine environment in the region.

I would like to take the opportunity in this special publication of 15 years of MFRDMD to thank the present Chief of MFRDMD, Mr. Raja Mohammad Noordin bin Raja Omar, former Chiefs and Deputy Chiefs as well as staff of MFRDMD for their continued and consistent contribution and commitment towards the programs and activities in MFRDMD. Without them MFRDMD will not be visible and relevant as it is today.

Congratulation and thank you.

A handwritten signature in black ink, appearing to read 'Junaidi', written in a cursive style.

DATU' JUNAIDI BIN CHE AYUB
SEAFDEC Council Director for Malaysia
and
Director General of Fisheries Malaysia.
May 2007



Foreword by the Chief of SEAFDEC-MFRDMD

In reviewing the progress of SEAFDEC-MFRDMD, I admire the work of previous Chiefs, Deputy Chiefs and staff of MFRDMD for their endless contributions from an early establishment of the department until my tenure. In looking back, I have seen significant achievements, development and success of the department in regional programs where MFRDMD has been given the task to take a leading role in implementing projects related to capture fisheries as well as issues related to the conservation and management of sea turtles in the region.

Today after 15 years MFRDMD is born, the task to lead the ASEAN-SEAFDEC Member Countries in achieving sustainable fisheries and increasing fish supply is very challenging. MFRDMD has now matured and ready to perform regional and national roles in implementing both regional and national programs among the Member Countries. I have confidence in years to come that MFRDMD will continue as a leading department in sustainable fisheries development with greater success in tandem with involvement of experts in numerous field of fisheries management, fishing capacity, indicators of sustainable fisheries, resource exploration as well as promotion of inland fisheries development and management.

I would like to express my esteemed appreciation to the support and cooperation from the Member Countries, guidance and assistance given by the SEAFDEC Secretariat as well as dedicated staff of MFRDMD during the last 3 years of my tenureship as Chief of MFRDMD. I am very happy to work with all of them and hope for continued tireless effort, cooperation and support so as to ensure that MFRDMD will be able to cope with the high regional and national expectations in addressing and promoting awareness on sustainable fisheries and its implication to the food security in the region.



RAJA MOHAMMAD NOORDIN BIN RAJA OMAR
Chief of SEAFDEC- MFRDMD
Chendering, Kuala Terengganu
May 2007

Background on the Establishment of DPPSPM/ SEAFDEC- MFRDMD



The establishment of the Marine Fishery Resources Development and Management Department (MFRDMD) was approved by the (SEAFDEC) Southeast Asian Fisheries Development Center Council at its Twenty-third Meeting in Bangkok in December 1990, and formalized in April 1992 as the Fourth Department of SEAFDEC. This marks an important event in the history of the Center with the appointment of its first Chief and Deputy Chief. It demonstrates the continuous commitment of SEAFDEC and its Member Countries to the changing needs and emphases in the development and management of the marine fisheries in the region.

The Government of Malaysia provided MFRDMD an area in Chendering, Kuala Terengganu with buildings, including research laboratories, research vessels, office facilities and equipment, services of professional and service staff, and an annual contribution towards the operational expenses of the Department. The building to accommodate MFRDMD was ready for occupation by the end of June 1992.

In accordance with the provisions of Article 11 of the Agreement Establishing the Center, The Government of Japan contributes towards the operational equipment, and fellowships for trainees from Member Countries and Malaysian counterpart staff of MFRDMD. This budgetary requirement is for the initial setting up of MFRDMD and the services of a Deputy Chief and a number of professional staff from Japan.

The declaration of Exclusive Economic Zones (EEZs) in the region necessitates SEAFDEC to play a more active role in assisting Member Countries to develop and manage the marine fisheries in the waters within the extended jurisdiction of their respective EEZs. This task needs to be tackled on a regional basis. With the establishment of MFRDMD, it is hoped that the regional needs and problems of coastal states, associated with the responsibility to conserve and manage the marine fisheries for sustained development, could be addressed more effectively.



Mission and Vision of MFRDMD

Mission

The mission of the center is to provide assistance to SEAFDEC member countries in matters leading to the sustainable development and management of the fishery resources in the region through research, training and information dissemination.

Vision

The establishment of SEAFDEC-MFRDMD carries the vision to be a center of distinction for sustainable development and management of fisheries resources in the Southeast Asian region.

Chronology on the Establishment of DPPSPM/SEAFDEC-MFRDMD

1968 Malaysia is a pioneer member of SEAFDEC since its formation in 1968.



1981 The Department of Fisheries Malaysia established a new research center at Pulau Kambing, Kuala Terengganu known as Fisheries Research Institute (FRI) East Coast Branch.



1988 An initial proposal was made by the SEAFDEC Council Director for Malaysia to set up a new SEAFDEC Department dealing with fishery resources development and management in the 21st Council Meeting on 29 Nov. – 2 Dec. 1988 in Kuala Lumpur, Malaysia. The outline of the Malaysian proposal for the fourth SEAFDEC appear is as Annex 1. The department tentatively to be named as the Marine Fishery Resources Development and Management Department (MFRDMD) and to be hosted by Malaysia. The Council agreed to establish a Technical Working Group to study the Malaysian proposal.

1989 The Councils, in the 22nd Meeting in Singapore, welcomed the proposal for setting up a new department and was informed that the Secretariat had extended invitation to the Member Countries to nominate two representatives from each Member Countries to participate in the Technical Working Group.

The Fisheries Research Institute (FRI) East Coast Branch was upgraded to the Marine Fisheries Resources Research Center (PPSIM) and was moved to Wisma Armon, Jalan Kamaruddin Kuala Terengganu.



1990 The Technical Working Group Meeting to study the Malaysian proposal on the establishment of the new SEAFDEC department was convened in Bangkok Thailand from 16-19 January 1990.

The Council at its 23rd Meeting in December 1990 in Kuala Terengganu, Malaysia, agreed to establish the Fourth Department of SEAFDEC.

PPSIM was relocated from Wisma Armon to Wisma Perikanan in Chendering (presently the office for the Trengganu State Department of Fisheries) while the new building for PPSIM was being constructed at the adjacent site.



1991

A team of experts (Dr. Tamotsu Yonemori, Mr. Keiichi Kondo and Mr. Iwao Noguchi), was dispatched to Malaysia in August 1991, to formulate the organization of the fourth department, functions, research programs and the three-year operational plan (1992-1994). After considering the report of the Mission, the Council in the 24th Meeting held in the Philippines on 10-13 December, 1991 endorsed the report and approved the three year operational Plan of MFRDMD for 1992 -1994.



1992

PPSIM has been upgraded to DPPSPM/SEAFDEC-MFRDMD to serve as the national as well the regional center. DPPSPM is acronym for “Departemen Penyelidikan dan Pengurusan Sumber Perikanan Marin”, which is administratively under the Department of Fisheries, Malaysia, and MFRDMD is stands for Marine Fishery Resources Development and Management Department which serve as the fourth department of SEAFDEC. The center first started its activities on 3rd May 1992, at its own building in Chendering. The DPPSPM is headed by a Director which is also the Chief for SEAFDEC-MFRDMD.



The first Director of DPPSPM cum the first Chief of SEAFDEC-MFRDMD was Mr. Lui Yean Pong and the first Deputy Chief of SEAFDEC-MFRDMD was Dr. Tamotsu Yonemori.



Mr. Lui Yean Pong
1992-1996



Dr. Tamotsu Yonemori
1992-1995

1993 Japanese Experts attached at MFRDMD to implement and support research in particular studies on board M.V. SEAFDEC



1995 The second Deputy Chief of SEAFDEC-MFRDMD, Dr. Keiichiro Mori, took his office.



Dr. Keiichiro Mori
1995-1998

MFRDMD first published the Catch-effort Statistics of the South China Sea Area and distributed to its Member Countries

The Third Country Counterpart Training Programme was conducted from 1 Nov. -31 Dec. 1995, Mr. Fahad A. Aljamia from Kingdom of Saudi Arabia was the first participant.



SEAFDEC-MFRDMD and SEAFDEC-TD jointly launched an Interdepartmental Collaborative Research Program to evaluate the fisheries resources of the South China Seas as a basal objective in the development of sustainable fisheries. The first of the four defined survey area, covering the Gulf of Thailand and the East Coast of Peninsular Malaysia was surveyed using vessel M.V. SEAFDEC.

1996

Mr. Ismail Taufid Md. Yusoff was appointed as the second Director of DPPSPM cum the Chief of SEAFDEC-MFRDMD



Mr. Ismail Taufid Md. Yusoff
1996-2001

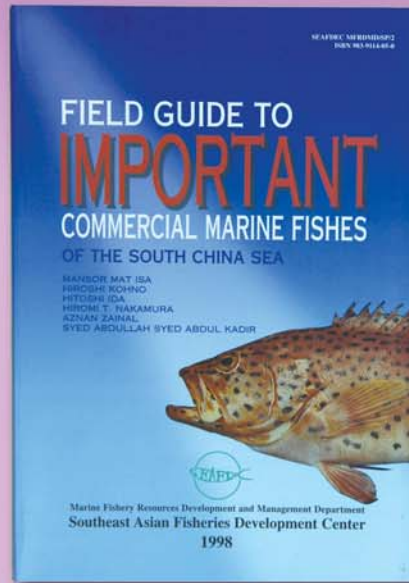
MFRDMD started the collection of tuna fishery statistics in the Southeast Asian region. This responsibility was transferred to MFRDMD through the FAO SEAFDEC Memorandum of Understanding signed by FAO, representing the Indo-Pacific Tuna Development and Management Programme (IPTP) and SEAFDEC on 17 June, 1996.

MFRDMD conducted the first SEAFDEC Workshop on Marine Turtle Research and Conservation in Kuala Terengganu from 15-18 January 1996.





1997 MFRDMD published the Field Guide to Important Commercial Marine Fishes of the South China Sea, a pictorial book prepared jointly with Japanese Experts.



1998 Mr. Hitoshi Fujita was appointed as the third Deputy Chief SEAFDEC-MFRDMD



Mr. Hitoshi Fujita
1998-2001

2000 The third Director of DPPSPM cum the Chief of SEAFDEC-MFRDMD, Mr. Ibrahim Saleh was appointed



Mr. Ibrahim Saleh
2001-2004

2001 The fourth Deputy Chief of SEAFDEC-MFRDMD Dr. Yoshikazu Nakamura was appointed



Dr. Yoshikazu Nakamura
2001-2003

2002 MFRDMD started a new collaborative program with Training Department and the Marine Fisheries Research Department on information collection for Sustainable Pelagic Fisheries in the South China Sea.

Information Gathering for Capture Inland Fisheries and The Identification of Indcators for the Sustainable Development and Management of Capture Fisheries in the ASEAN Region were introduced.



2004 The fourth and present Director of DPPSPM cum the Chief of SEAFDEC-MFRDMD, Mr. Raja Mohammad Noordin Raja Omar and the fifth and the present Deputy Chief of SEAFDEC-MFRDMD, Dr. Yoshinobu Konishi, have been appointed.



Mr. Raja Mohammad Noordin Raja Omar
2004-Present



Dr. Yoshinobu Konishi
2004-Present

2006 Cloning of Sea Turtle was introduced.





Greetings from
Mr. Ismail Taufid Md Yusoff
former Chief of MFRDMD

The telephone call the other day from MFRDMD came as a surprise as I had officially lost contact with the Department for quite some time. I was asked to convey some insights and comments on MFRDMD as a former Chief, in conjunction with the Fifteenth Anniversary of MFRDMD/SEAFDEC. I am happy to comply with the request as it is an opportunity for me to renew old acquaintances through this short greeting.

I was the second Chief of MFRDMD and had the privilege to work under three Secretary Generals of SEAFDEC and two Council Directors for Malaysia. The warm support given by the SEAFDEC Secretariat in Bangkok, Thailand; and the cooperation from the Chiefs of TD in Bangkok; AQD in Iloilo, the Philippines; and MFRD in Singapore made my attachment in SEAFDEC to be a really memorable one. I also acknowledge the strong support from the Deputy Chiefs and all the staff of MFRDMD that had made it possible for me to trek on till the end. These are fond memories that I cherish till today.

Working with two superiors, one at the regional level and the other at the national level is not easy. You have to balance between national and regional priorities. There were trying but manageable situations.

The programs of SEAFDEC and her Departments have undergone several administrative changes over the years. However the role of SEAFDEC in providing guidelines for the management of the fisheries resources is very relevant and crucial for the continued sustenance of fisheries resources in the region.

Apart from the normal research work, MFRDMD also provides a forum and an avenue for regional and international fisheries management and conservation. Through JICA, prominent researchers in various fields collaborate with regional researchers in new area of studies. Over the years MFRDMD and its researchers have benefited by being a center of reference in specific expertise. The programs of MFRDMD have been regionalized to get the researchers more involved in collaborative studies benefiting the region. Projects are monitored for

cost effectiveness and donors are more concerned and responsible to the tax payers. Nonetheless determined researchers plod on.

Situation changes over the years and I am in no position to give any advice. However, one should ponder about us; first as a human being, then about life and what success means to the human being. Every human being possesses a god given specialty. He who discovers and exploits this special trait will feel satisfied and happy in life. The work place is a training center in the affairs of life and this world. It is not just a place to earn a living, gain position and promotion and become great. The most important aspect of being a human being at the work place is to strive and display your own individuality and specialty to the best of your ability and hence lead a fulfilling and meaningful life. These are some of the wise words of the late Tan Sri Konosuke Matsushita, founder of Matsushita Electric, better known as Panasonic or National.



Greetings from
Mr. Ibrahim Saleh
former Chief of MFRDMD

I would like to take this opportunity to thank MFRDMD for inviting me to say a few words in conjunction with the celebration of the 15th Years Anniversary of MFRDMD. I would like to congratulate MFRDMD for this Jubilee Celebration. In the 15 years of existence, MFRDMD has come a long way and has contributed much to the fisheries development in the region especially in the area of fisheries resource research and management. It is time for MFRDMD not only to reflect on its past achievements but also to look forward and to formulate new programmes to be in line with the global trend and for the sustainability of the resources for future generations.

I truly hope that MFRDMD could continue contributing towards sustainability of fisheries resources in the ASEAN region and wish MFRDMD all the best and success in their future endeavours.



Our past memory....

Aerial view of Pulau Kambing
Courtesy: Terengganu State Museum



Our past memory...

15 years
of
**OPPSPM
SEAFDEC-MFRDMD
1992-2007**



■ Researchers of
FRI East Coast Branch

Our past memory...

15 years of
DPPSPM
SEAFDEC-MFRMD
1992-2007



■ FRI was affected by flood in 1986

DPPSPM
SEAFDEC-M

Our past memory...

15 years of
DPPSPM
SEAFDEC-MFRDMD
1992-2007



■ Research activities of
FRI East Coast Branch

DPPSPM
SEAFDEC-M

Our past memory...

15 years of
DPPSPM
SEAFDEC-MFRDMD
1992-2007



■ Research vessel
KK SENANGIN



■ Research vessel
KK AYA

DPPSPM
SEAFDEC

Our past memory...



PPSIM at
Wisma Armon



15 years of
OPPSM
SEAFDEC-MFRDMD
1992-2007

Our past memory...

PPSIM was shifted to Wisma Perikanan

PPSIM was shifted to
Wisma Perikanan





Our future in the making....





Our future in the making

15 years of
DPPSPM/SEAFDEC-MFRDMD
1992-2007



DPPSPM/SEAFDEC-MFRDMD
under construction

DPPSPM/SEAFDEC-M



Our future in the making.

15 years
of
**DPPSPM
SEAFDEC-MFRDMD
1992-2007**



**The newly completed
DPPSPM/SEAFDEC-MFRDMD**

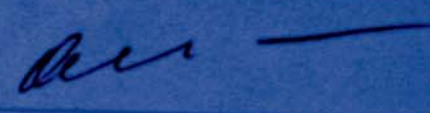


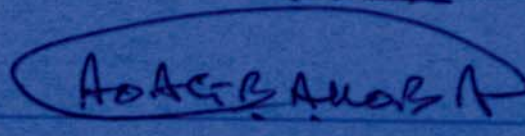

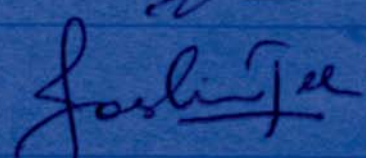
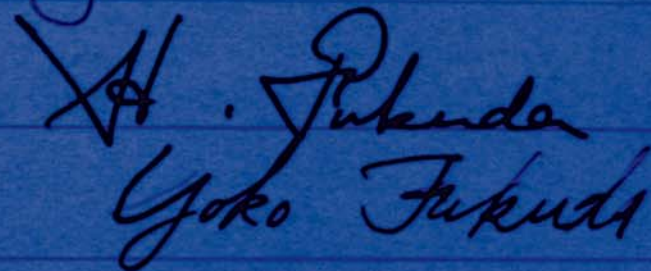
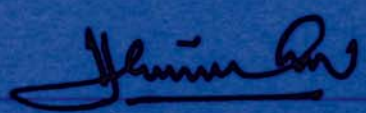


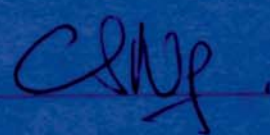
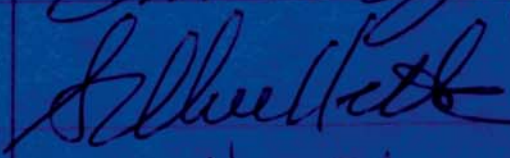


DPPSPM
DIREKTORAT PERSEKUTUAN DAN PERUSAHAAN
SARAWAK PERLAKSI DAN PAPUA
BARU PERLAKSI MALAYSIA

MFRDMD
MARINE FISHERY RESOURCES DEVELOPMENT AND
MANAGEMENT DEPARTMENT (MFRDMD)
SOUTHEAST ASIAN FISHERIES DEVELOPMENT

NAME	AL
f.92.	MAURITI ALBION Fisherm
Olga Venkatasami	BATAAH SCHO ORION, BAT.
08-97	
MARIO Z. BEBIRO	Department of Fis NIGERIAN INST
08-92.	
A.S.H. Wickramatunge.	GRAPHY AND MAG NIGER
ug. '92	
TOMY ODIBA AGRABOBA	IBU PES. JPS,
ug. '92	
LEE LOKE CHONG	IBU PEJ. JPS.
ug. 1992	
JOESLINA TEH	Ambassador of v
8. '92	
Hiroshi Fukuda	
"	
Yoko Fukuda	
8-92	
ABDUL HALIM B. SALLEH	Bhg. Pendidikan Tanjung
92	
Ahmad Tawhidzi	IBU PEJ. PER PES. KESELAMAT WISMA DAMANSAR
72	
JOHARI HJ. JAMALUDDIN	MFRD / SEAFD
92	
KATSUTOSHI MIWA	
1. 92	
Ng Cher Siang	MFRD / SEAFD
9. 92	
Makoto Yamagata	MFRD / SEAFDE
9. 92	
Gilles Ouellette	CIDA-MCS P RDS

Our guest of honour...

ADDRESS	SIGNATURE	REMARKS
US Research Centre		Very good
COL OF FISHERIES AAH - PHILIPPINES		
Fishes & Aquatic Resources INSTITUTE FOR OCEANO- GRAPHIC RESEARCH, LAGOS NIGERIA.	A.S.U. 47 	Good V. Good
K. LUMPUR.		V. Impressive
K. LUMPUR.		Good
Japan to Malaysia	 Yoko Fukuda	
, Jabatan Hal Ehwal Agrikultur		Similar to
IKANAN K.L.		
TAN IKERASAAN NA, K-L.		
DEC	Katsubaki Miwa	
DEC		
DEC	Mado Yamazaki	
Project		
KUCHING	Yoshida	- attending meeting

17 th Aug. 1992	JOESLINA TEH	IBU PEJ. JPS, K. LUMPUR
26. 8. '92	Hiroshi Fukuda	Ambassador of Japan to
"	Yoko Fukuda	
27-8-92	ABDUL HALIM B. SALLEN	Bhg. Pendidikan, Jabang Turinggan
2. 4. 92	Ahmad Tawwidzi	IBU PEJ. PERIKANAN K.L. PES. KESELAMATAN IKGASTAN WISMA BAHARIANA, K.L.
2. 9. 92	JOHARI HJ. JAMALUDDIN	MFRD / SEAFDEC



Our guest of honour...



The Deputy Secretary General to the Ministry of Agriculture Malaysia, Honorable Dato' Zulkifli Abdul visited DPPSPM/SEAFDEC-MFRDMD on 12 April 1993



The Honorable Kayoko Mizuta visited DPPSPM/SEAFDEC-MFRDMD on 19 January 1994



DPPSPM SEAFDEC-M

17 th Aug. 1992	JOESLINA TEH	TBU PEJ- JPS, K. LUMPU
26. 8. '92	Hiroshi Fukuda	Ambassador of Japan to
"	Yoko Fukuda	
27-8-92	ABDUL HALIM B. SALLEH	Bhg. Pendidikan, Jabod
<i>Our quest of honour...</i>		
2. 9. 92	Ahmad Taib	DIK. NEG. PERKAWANAN K.L.
2. 9. 92	Johari HJ. Jamaludin	PEJ. KESELAMATAN ICGRASAN
8. 9. 92		WISMA RAMANSANA, K.L.
		MFRD/SEAFDEC



The Deputy Secretary General to the Ministry of Agriculture Malaysia, Honorable Dr. T. Marimuthu visited DPPSPM/SEAFDEC-MFRDMD on 31 May 1994



The Minister of Agriculture Malaysia, Honorable Datuk Amar Dr. Sulaiman Daud visited DPPSPM/SEAFDEC-MFRDMD on 14 September 1995

17 th Aug. 1992	JOESLINA TEH	TBU PEJ. JPS, K. LUMPUR
26. 8. '92	Hiroshi Fukuda	Ambassador of Japan to
"	Yoko Fukuda	
27-8-92	ABDUL HALIM B. SALLEH	Bhg. Pendidikan, Jabat Tinggi
3. 9. 92	Ahmad Tawfik	SMK DGT. PERIKANAN K.L. PES. KESELAMATAN IKRASAAN WISMA PAMANSARA, K.L.
2. 9. 92	JOHARI HJ. JAMALUDDIN	MFRD/SEAFDEC
8. 9. 92		



Our quest of honour...



His Excellency Henning Kristiansen, The Ambassador of Denmark visited DPPSPM/SEAFDEC-MFRDMD on 1 April 1996



The Ambassador of Japan to Malaysia, His Excellency Mr. Isse Nomura visited DPPSPM/SEAFDEC-MFRDMD on 23 February 1997



14 th Aug. 1992	JOESLINA TEH	ZBU PEJ. JPS, K. LUMPU
26. 8. '92	Hiroshi Fukuda	Ambassador of Japan to
"	Yoko Fukuda	
27-8-92	ABDUL HALIM B. SALLEH	Bhg. Pendidikan, Jabat Turanggan.
2. 9. 92	Ahmad Tawhidzi	DMK PET. PERIKANAN K.L. PES. KESELAMATAN IKGASAAJ WISMA SAMANSARA, K.L.
2. 9. 92	JOHARI HJ. JAMALUDDIN	MFRD/SEAFDEC
8. 9. 92	KATSUOSHI MIWA	



Our guest of honour...



Deputy Minister of Agriculture, Honorable Dato' Dr. Tengku Mahmud Mansor visited DPPSPM/SEAFDEC-MFRDMD on 28 February 1998



The Secretary General of SEAFDEC and Training Department Chief, The Honorable Mr. Niwes Ruangpanit visited DPPSPM/SEAFDEC-MFRDMD on 5 October 2003



1 st Aug. 1992	JOESLINA TEH	ZBU PEJ. JPS, P. LUMPU
26. 8. '92	Hiroshi Fukuda Yoko Fukuda	Ambassador of Japan to Mal
27-8-92	ABDUL HALIM B. SALLEN	Bhg. Pendidikan, Jabod
2. 9. 92	Ahmad Tawfik	JKM PEJ. PERIKANAN K.L.
2. 9. 92	JOHARI HJ. JAMALUDDIN	PEJ. KESELAMATAN IKGATANG
8. 9. 92	KATSUOSHI	WISMA PAMANSARA, K.L. MEKED / SEAFDEC



Our quest of honour...

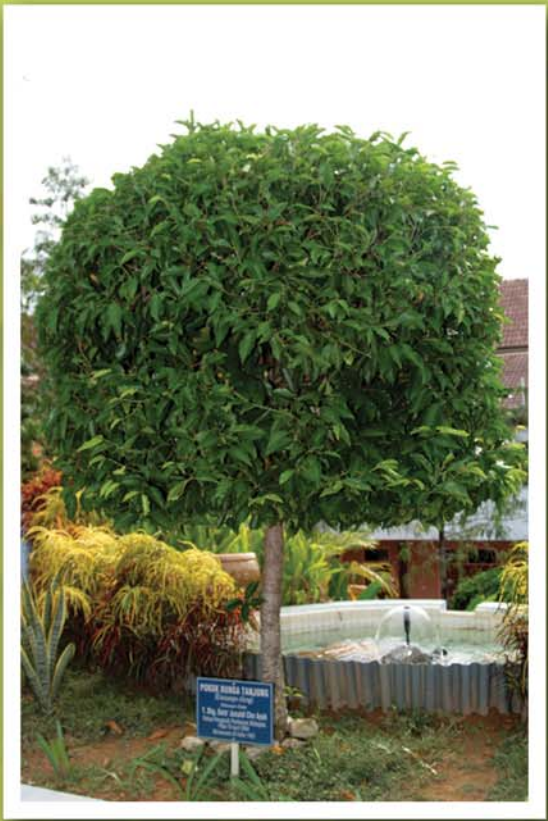


17 th Aug. 1992	JOSSELINA TEH	IBU PEJ. JPS K. LUMPUR
26. 8. '92	Hiroshi Fukuda Yoko Fukuda	Ambassador of Japan to
27-8-92	ABDUL HALIM B. SALLEH	Bhg. Pendidikan, Jabud Terengganu.
2. 9. 92	Ahmad Tawmizi	TM PERIKANAN K.L. PES. KESELAMATAN ICRASAN WISMA RAMANIANA, K.L.
2. 9. 72	JOHARI HJ. JAMALUDDIN	MFRD/SEAFDEC
8. 9. 92	KATSURESHI MIWA	

Our quest of honour...



The Honorable
Dato' Junaidi bin Che Ayub
visited DPPSPM/SEAFDEC-
MFRDMD on 16 April 2004



17 th Aug. 1992	JOESLINA TEH	IBU PEJ. JPS. K. LUMPU
26. 8. '92	Hiroshi Fukuda	Ambassador of Japan to
"	Yoko Fukuda	
27-8-92	ABDUL HALIM B. SALLEH	Bhg. Pendidikan, Jabat Tinggi
2. 9. 92	Ahmad Tawhidzi	DM PERIKANAN K.L. PES. KESELAMATAN ICGRASA
2. 9. 92	JOHARI HJ. JAMALUDDIN	WISMA BAHAWANGA, K.L. MFRD/SEAFDEC
8. 9. 92	KATSUOSHI MIWA	



Our quest of honour...



The Secretary General of SEAFDEC and Training Department Chief, The Honorable Dr. Siri Ekmaharaj visited DPPSPM/SEAFDEC-MFRDMD on 27 November 2005



The Deputy Director General of Fisheries, The Honorable Mr. Ahamad Sabki bin Mahmood visited DPPSPM/SEAFDEC-MFRDMD on 3 April 2007



17 th Aug. 1992	JOESLINA TEH	TBU PEJ. JPS, K. LUMPU
26. 8. '92	Hiroshi Fukuda Yoko Fukuda	Ambassador of Japan to Mal
27-8-92	ABDUL HALIM B. SALLEH	Bhg. Pendidikan, Jabat Tanjung
2. 9. 92	Ahmad Tawhidzi	STN PEJ. PERIKANAN K.L. PEJ. KESELAMATAN ICGATAAN WISMA BAHARIANA, K.L. MERD / SEAFDEC
2. 9. 92	JORAJI HJ. JAMALUDDIN	
8. 9. 92		



Our quest of honour...



Other visitors





Our commitment...



Our commitment...

15 years
of
**DPPSPM
SEAFDEC-MFRDMD
1992-2007**



■ Study of stomach contents



Our commitment...



■ Study on fish taxonomy and biology



Our commitment...



**HỘI NGHỊ TƯ VẤN KỸ THUẬT LẦN THỨ 3
 ỨNG DỤNG CÁC CHỈ SỐ TRONG CÔNG TÁC QUẢN LÝ VÀ PHÁT TRIỂN BỀN VỮNG
 NGHỀ CÁ BIỂN TẠI KHU VỰC ĐÔNG NAM Á**

**The Third Regional Technical Consultation on Identification of
 Indicators for Sustainable Development and Management of
 Capture Fisheries in the ASEAN Region**

13 14 / 10 / 2005
 Hai Phong, Vietnam



15 years of
OPPSM
SEAFDEC-MFRDMD
1992-2007

Our commitment...



■ Sampling of fish at landing ports

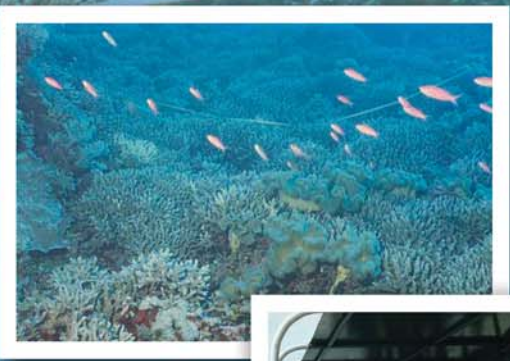
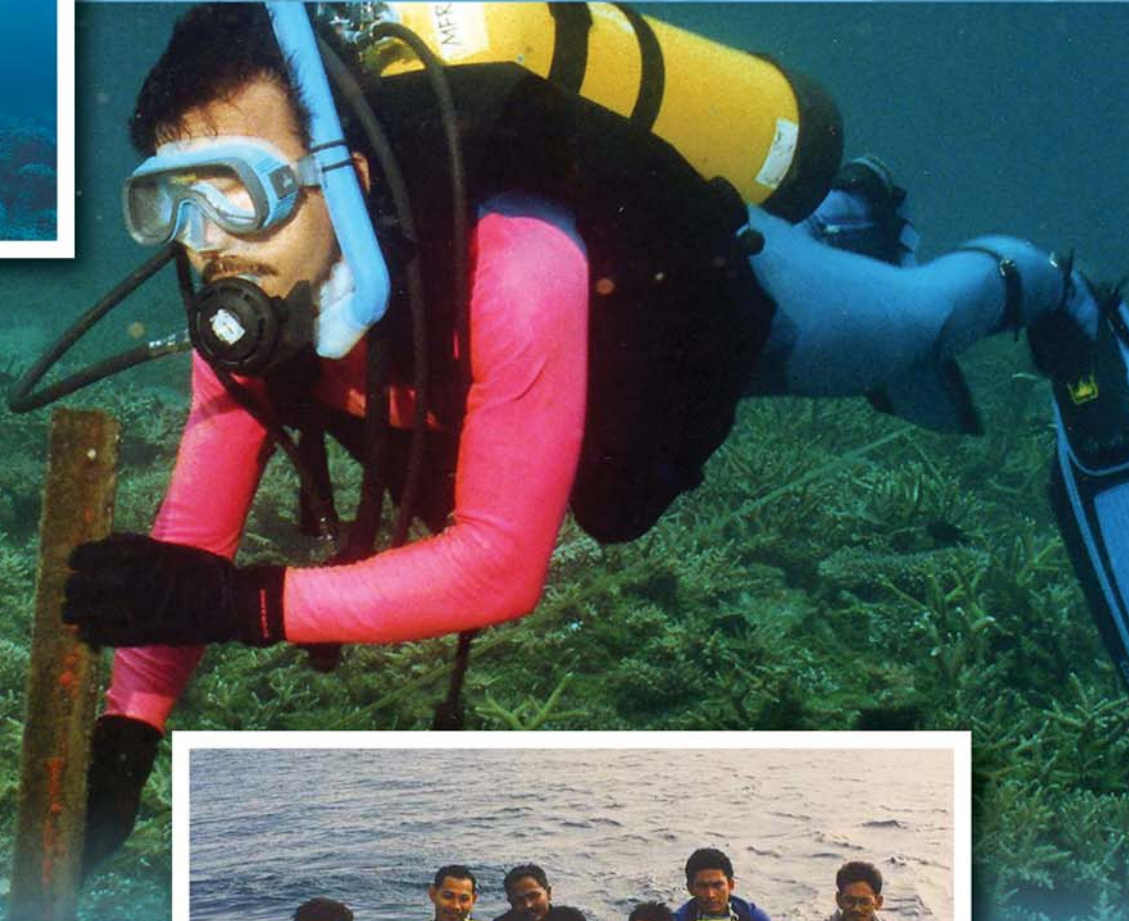




Remote sensing for fish forecasting

15 years of
DPPSPM
SEAFDEC-MFRDMD
1992-2007

Our commitment...



Corals inventory

DPPSPM
SEAFDEC

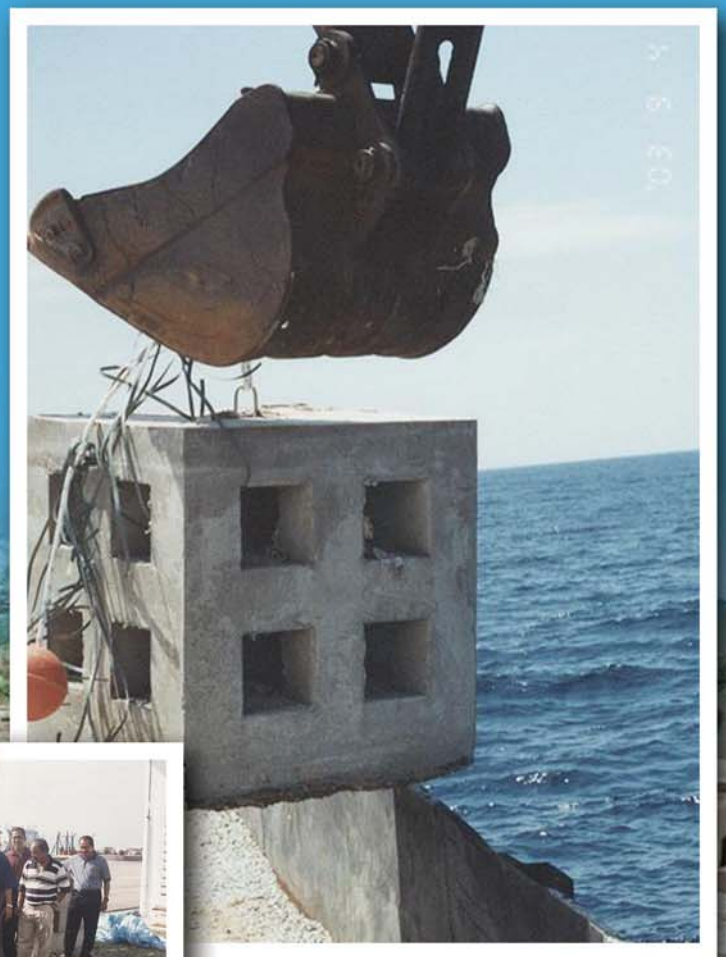
Our commitment...



Socio economic and bio economic studies



■ A design of Fish Aggregating Device (FAD) for recreational fishing

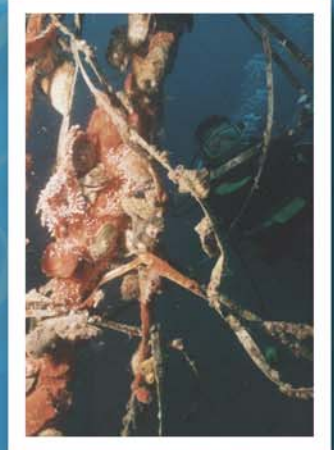


Our commitment...

15 years of
OPPSM
SEAFDEC-MFRDMD
1992-2007



■ Recreational fishing





Our commitment...



Site selection for concrete artificial reef



Our commitment...



 The application of JTEDs for trawl net



15 years of
OPPPSPM
SEAFDEC-MFRDMD
1992-2007

Our commitment...



■ The study on 38mm cod-end mesh size

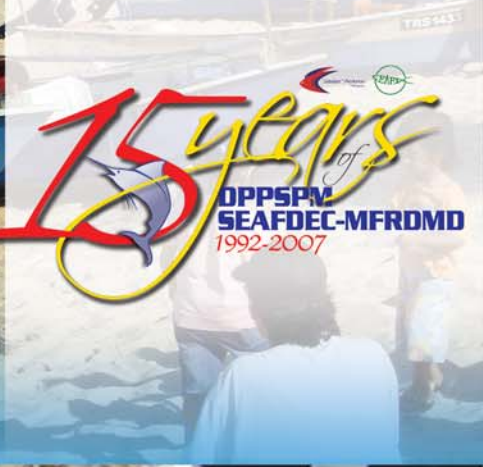
Our commitment...

15 years of
DPPSPM
SEAFDEC-MFRDMD
1992-2007



■ Research on sea turtles





Our commitment...



■ Tagging of sea turtles



15 years
of
**DPPSPM
SEAFDEC-MFRDMD
1992-2007**

Our commitment...



84
1490

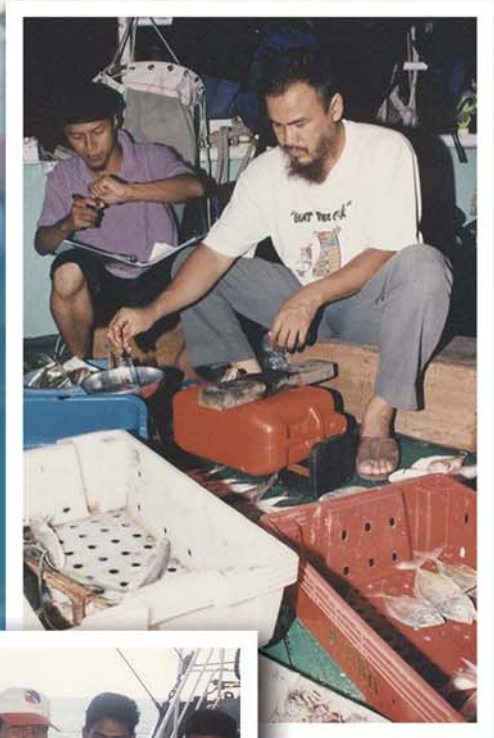
TR 1005
12/18/2001
72
C
M4 0473
M9 5652



Sea turtles hatchery



Symposium on the cloning of sea turtles



 National resource survey

15 years of
OPPSM
SEAFDEC-MFRDMD
1992-2007

Our commitment...



Tagging of tuna

15 years of
OPPSPV
SEAFDEC-MFRDMD
1992-2007

Our commitment...



■ Research on sharks





Our commitment...



***Cephaloscyllium circulopullum* Yano, Ahmad and Gambang, sp. nov.**

English name : Circle-blotch pygmy swell shark (New English name)
 Malay names : Yu buncit, Yu kembong, Yu buntal
 Japanese name : Maruten ko-nanukazame (New Japanese name)



Plate 102: *Cephaloscyllium circulopullum*
 (Catalogue No. MSR IPP (M), holotype, mature male, 377 mm total length)

***Cephaloscyllium sarawakensis* Yano, Ahmad and Gambang, sp. nov.**

English name : Sarawak pygmy swell shark (New English name)
 Malay names : Yu buncit, Yu kembong, Yu buntal
 Japanese name : Ko-nanukazame (New Japanese name)



Plate 92: *Cephaloscyllium sarawakensis*
 (Catalogue No. MSR201, holotype, mature female, 354 mm total length)



New species of fish found during studies of sharks and rays

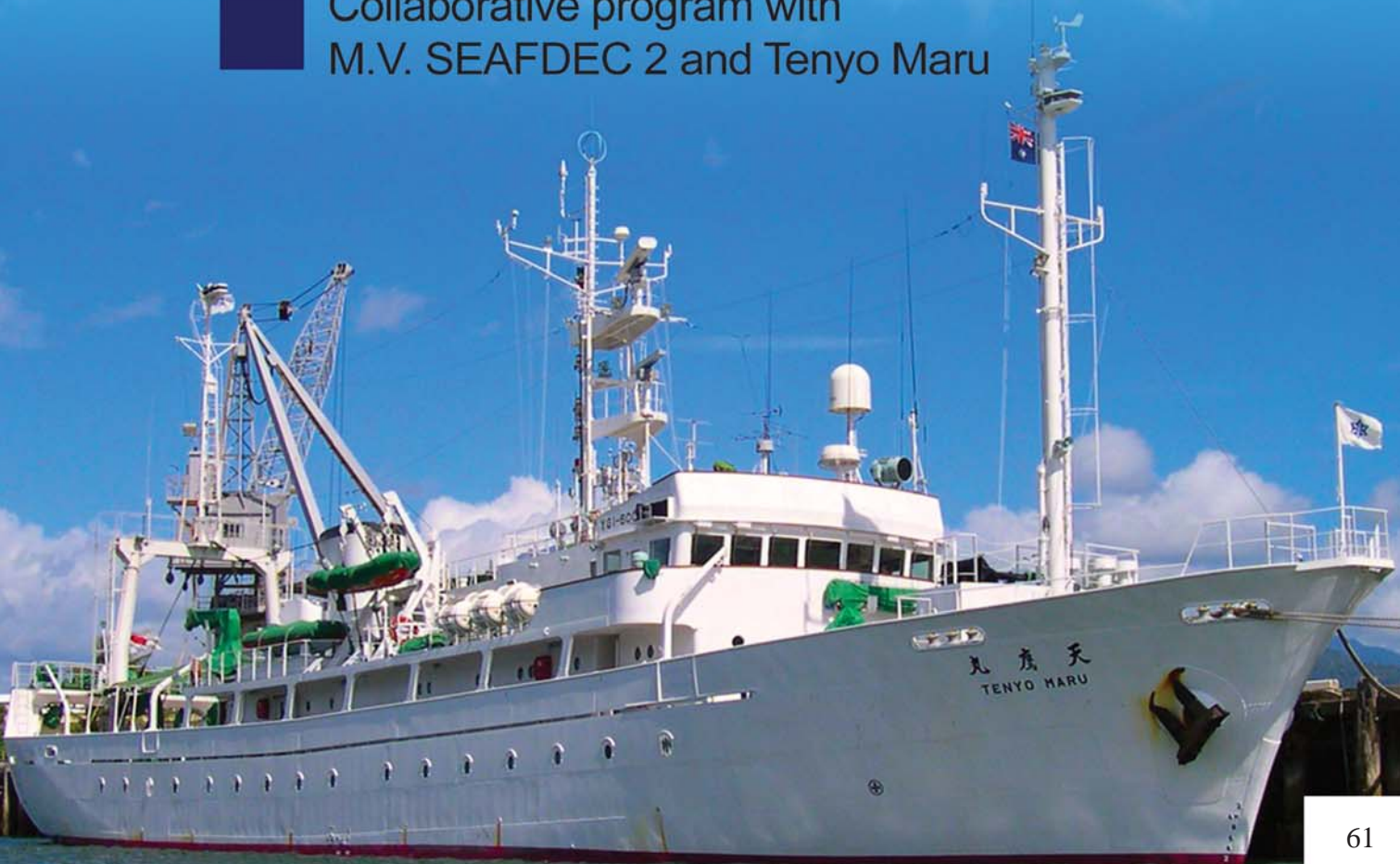


■ Use of indicators for capture fisheries





Collaborative program with M.V. SEAFDEC 2 and Tenyo Maru





Our commitment...



**FINAL R.T.C
UNDER SPECIAL 5-YEAR PROGRAM
"INFORMATION GATHERING FOR INLAND CAPTURE FISHERIES
IN ASEAN COUNTRIES"
28-30 NOVEMBER 2005
KUALA LUMPUR**



Database training for inland capture fisheries

Our commitment...



Fish sampling for inland capture fisheries

15 years of
**OPPSM
 SEAFDEC-MFRDMD**
 1992-2007

Our commitment...



The acoustic survey using FQ 70



Our commitment...

15 years
of
**OPPSPM
SEAFDEC-MFRDMD
1992-2007**



Study on Target Strength (TS)
of fish for acoustic analysis



Our commitment...



Bio-diversity of estuarine eco-system

DPPSPM SEAFDEC-M

Our commitment...



Technical visit during workshops and meetings



Our commitment...



Participants of Malaysian Technical Cooperation Programme (MTCP)





Participants of Malaysian Technical Cooperation Programme (MTCP) 2003-2006 - Technical visits



■ Participants of Malaysian Technical Cooperation Programme (MTCP) 2003-2006 - In laboratory

15 years of
DPPSPM
SEAFDEC-MFRDMD
1992-2007

Our commitment...



Participants of Malaysian
Technical Cooperation
Programme (MTCP) 2003-2006
and Industrial Training Student 2006



Our colorful events....



Our colorful events...



Quality Day 1994 hosted by DPPSPM/SEAFDEC-MFRDMD



Launching of Knowledge Management Center

Our colorful events...

15 years of
OPPSM
SEAFDEC-MFRDMD
1992-2007



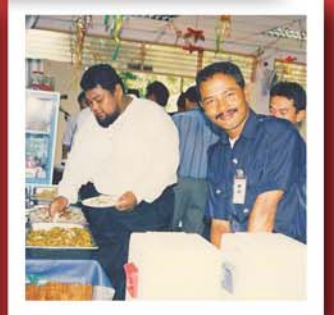
“Togetherness brings happiness”

Our colourful events...



...special moments

Our colorful events...

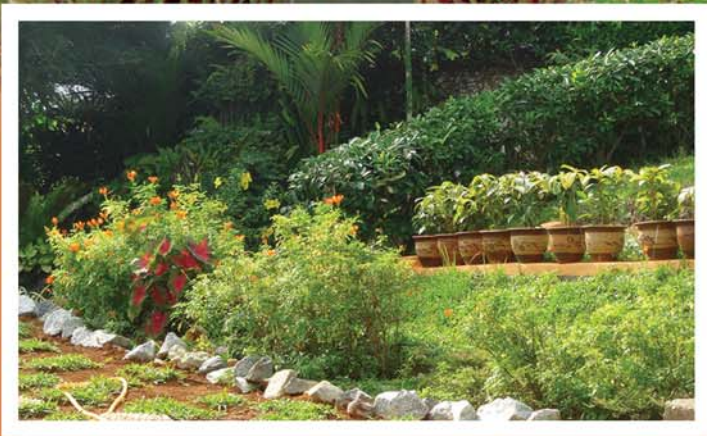




Our facilities...



Our facilities...



 Landscape

Our facilities...



References



15 years
 of
**OPPSM
 SEAFDEC-MFRDMD**
 1992-2007

Our facilities...



Cafe



15 years of
DPPSPM
SEAFDEC-MFRDMD
1992-2007

Our facilities...



 Training room

DPPSPM
SEAFDEC



Our facilities...

15 years
of
**OPPSM
SEAFDEC-MFRDMD**
1992-2007



Repository



Our facilities...

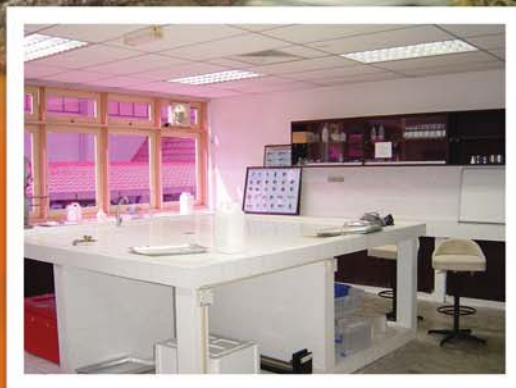


■ Call for prayer

Our facilities...



Sampling



Our facilities...

15 years of
DPPSPM
SEAFDEC-MFRDMD
1992-2007



Analysis



Our special project....



Our special project...

15 years
of
**DPPSPN
SEAFDEC-MFRDMD**
1992-2007




 Foundation

Our special project...

15 years
of
**DPPSPM
SEAFDEC-MFRDMD**
1992-2007



 Development



Our special project...

15 years of
OPPSM
SEAFDEC-MFRDMD
1992-2007



 **Launching**

Our special project...

15 years
of
**OPPSM
SEAFDEC-MFRDMD
1992-2007**



Signing



Our special project...

15 years of
**OPPSPN
SEAFDEC-MFRDMD**
1992-2007



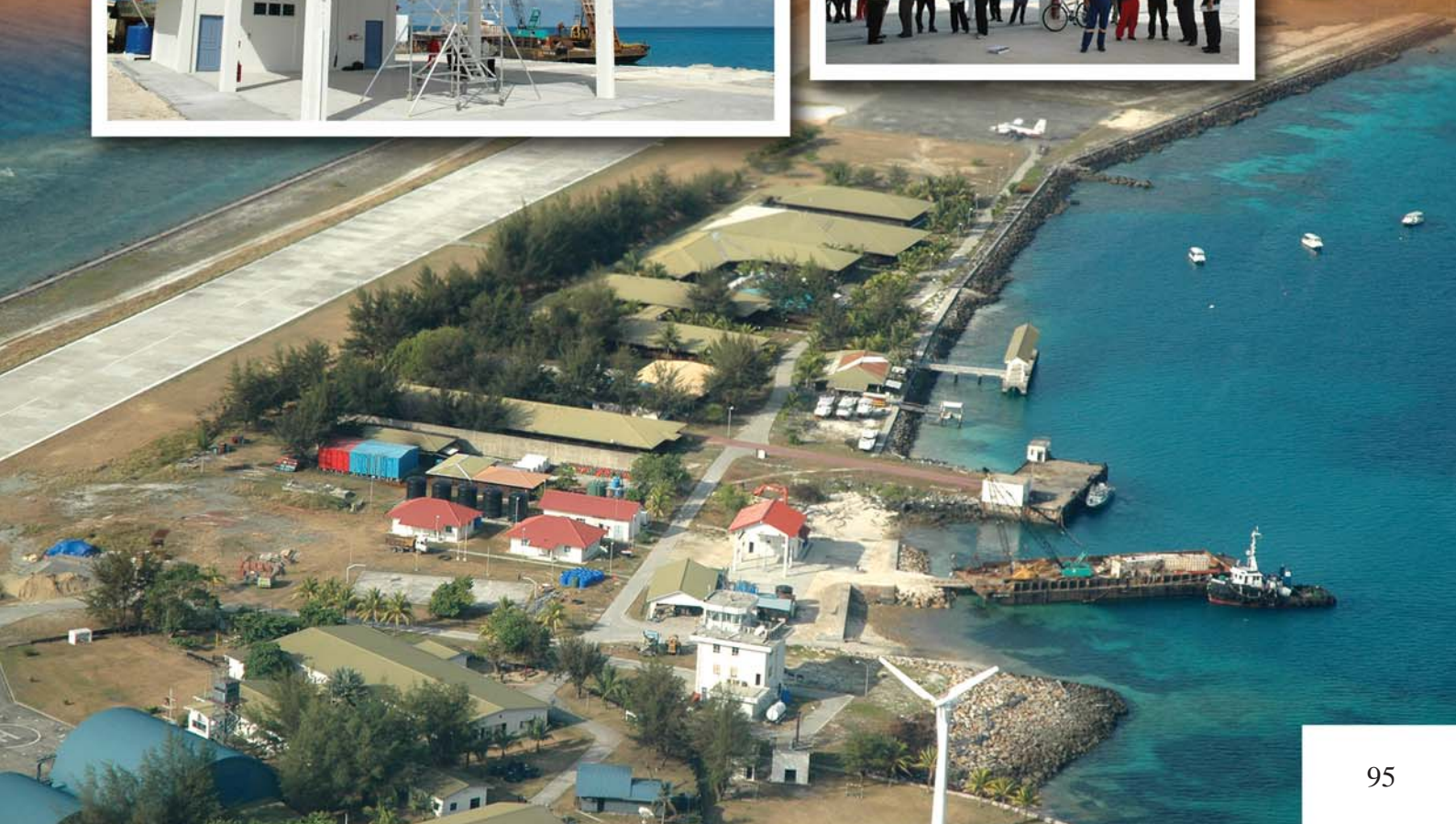
■ Visiting



Our special project...



Handling over



Our special project...

15 years
of
**OPPSPV
SEAFDEC-MFRDMD
1992-2007**

The Royal Visit



Our special project...

15 years of
DPPSPM
SEAFDEC-MFRDMD
1992-2007




Set-up of Payaos

DPPSPM
SEAFDEC-MFRDMD

Our special project...

15 years of
OPPSM
SEAFDEC-MFRDMD
1992-2007



 Tuna catching



Our special project...

15 years of
OPPSM
SEAFDEC-MFRDMD
1992-2007



■ Researchers from universities



Our special project...

15 years of
OPPSM
SEAFDEC-MFRDMD
1992-2007

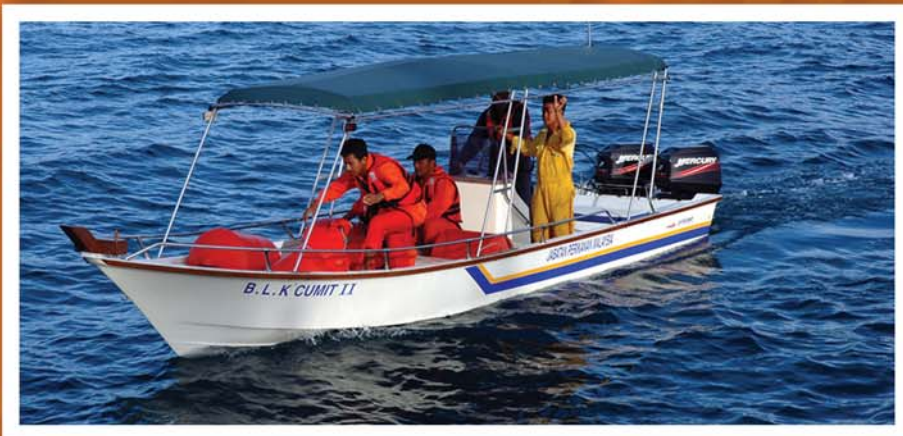


■ Landbased activities



Our special project...

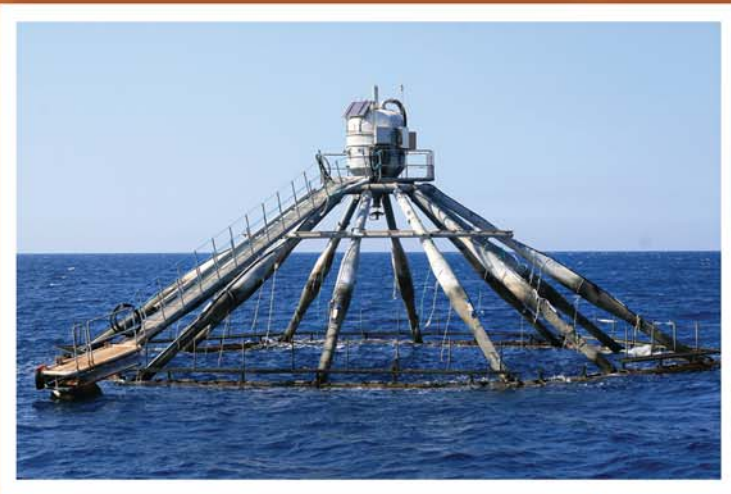
15 years
of
**OPPSM
SEAFDEC-MFRDMD
1992-2007**



**Layang Layang
based activities**

Our special project...

15 years
of
**OPPSM
SEAFDEC-MFRDMD**
1992-2007



■ Installation in progress

Our special project...

15 years of
DPPSPV
SEAFDEC-MFRDMD
1992-2007



“Italian Job”



The Cage



15 years of
OPPSM
SEAFDEC-MFRDMD
1992-2007





Our achievements....



Our achievements...



SEAFDEC MFRDMD Publications 1994 -2007

Year 1994

MFRDMD /RP/1 Yanagawa, Hiroyuki and Ibrahim, Johari. Proposed Format for the Catch-Effort Statistics for the South China Sea Area. 1994. Kuala Terengganu: SEAFDEC MFRDMD

Year 1995

MFRDMD /RM/1 Report of Regional Workshop on Data Collection and Management Related to Shared Stocks in the Southeast Asian Region. 1995. Kuala Terengganu: SEAFDEC MFRDMD

Year 1996

MFRDMD /RES/1 Kimoto, Hideaki and Ibrahim, Johari. The Stock Status and Management scheme of Kerisi (*Nemipterus peroni*) on the East Cost of Peninsular Malaysia 1996. Kuala Terengganu: SEAFDEC MFRDMD

MFRDMD /RM/2 Report of Second Regional Workshop on Shared Stocks in the South China Sea Area. 1996. Kuala Terengganu: SEAFDEC MFRDMD

MFRDMD/SP/1 Mansor, Mat Isa, Yanagawa, Hiroyuki and Zainudin, Bachok. Checklist of Marine Fishes of the Southeast Region. 1996. Kuala Terengganu: SEAFDEC MFRDMD out of order





Our achievements...



Year 1997

- MFRDMD /RM/3 Proceedings of the First SEAFDEC Workshop on Marine Turtle Research and Conservation. 1997. Kuala Terengganu: SEAFDEC MFRDMD
- MFRDMD /ST/ 1 The Catch-effort Statistics for the South China Sea Area 1992. 1997. Kuala Terengganu : SEAFDEC MFRDMD

Year 1998

- MFRDMD /SP/2 Mansor, Mat Isa, Kohno, Hiroshi...[et al]. Field Guide to Important Commercial Marine Fishes of the South China Sea. 1998. Kuala Terengganu: SEAFDEC MFRDMD
- MFRDMD/ST/2 The Catch-Effort Statistics for the South China Sea Area 1993. 1998. Kuala Terengganu: SEAFDEC MFRDMD
- MFRDMD/RM/4 Report of the Third Regional Workshop on Shared Stocks in the South China Sea. 1998. Kuala Terengganu: SEAFDEC MFRDMD

Year 1999

- MFRDMD /RM/5 Report of MFRDMD/SEAFDEC First Regional Workshop on Remote Sensing of Phytoplankton. 1999. Kuala Terengganu: SEAFDEC MFRDMD
- MFRDMD /ST/3 The Catch-Effort Statistics for the South China Sea Area 1994. 1999. Kuala Terengganu: SEAFDEC MFRDMD
- MFRDMD /RM/6 The Report of the SEAFDEC/ASEAN Regional Workshop on Sea Turtle Conservation and Management. 1999. Kuala Terengganu: SEAFDEC MFRDMD
- MFRDMD /ST/4 Tuna Fisheries Statistics of the South China Sea Area 1996. 1999. Kuala Terengganu: SEAFDEC MFRDMD
- MFRDMD/SP/3 Yanagawa, H. and Mansor, M.I. The Field Manual for Fishery Biology: Methods for Measurements and Collection of Samples. 1999. Kuala Terengganu: SEAFDEC MFRDMD

Year 2000

- MFRDMD /ST/5 The Catch-Effort Statistics for the South China Sea Area 1995. 2000. Kuala Terengganu: SEAFDEC MFRDMD
- MFRDMD/RM/5 Report of the Fourth Regional Workshop on Shared Stocks: Research and Management in the South China Sea. 2000. Kuala Terengganu: SEAFDEC MFRDMD

Year 2001

- MFRDMD /RM/8 Report of the First SEAFDEC Meeting on Regional Sea Turtle Data Management held 20-21 November 2000 Kuala Terengganu. 2001. Kuala Terengganu: SEAFDEC MFRDMD

Our achievements..



MFRDMD /ST/6

Tuna Fisheries Statistics of the South China Sea Area 1997. 2001. Kuala Terengganu: SEAFDEC MFRDMD

Year 2002

MFRDMD /ST/8

The Catch-Effort Statistics for the South China Sea Area 1996. 2002. Kuala Terengganu: SEAFDEC MFRDMD

MFRDMD /ST/9

The Catch-Effort Statistics for the South China Sea Area 1997. 2002. Kuala Terengganu: SEAFDEC MFRDMD

MFRDMD /ST/7

Tuna Fisheries Statistics of the South China Sea Area 1998. 2002. Kuala Terengganu: SEAFDEC MFRDMD

Year 2003

MFRDMD/RM/9

The Regional Technical Consultation on The Use of Indicators for the Sustainable Development and Management of Capture Fisheries in the ASEAN Region, Kuala Terengganu, Malaysia, 16-18 Sept. 2002. 2003. Kuala Terengganu: SEAFDEC-MFRDMD.

MFRDMD/ST/10

The Catch-Effort Statistics for the South China Sea Area 1998. 2003. Kuala Terengganu: SEAFDEC-MFRDMD.

MFRDMD/SP/5

Programs of MFRDMD 2003-2004. 2003. Kuala Terengganu: SEAFDEC-MFRDMD.

MFRDMD/ST/10

The Tuna Fisheries Statistics for the South China Sea Area 1999. 2003. Kuala Terengganu: SEAFDEC-MFRDMD.

Year 2004

MFRDMD/SP/6.

A guide to make and set durable artificial reef fish aggregating devices (ARFADs) for coastal areas. 2004. Kuala Terengganu: SEAFDEC-MFRDMD.

MFRDMD/SP/8

Elasmobranch resources, utilization, trade and management in Malaysia. 2004. Kuala Terengganu: SEAFDEC-MFRDMD.

MFRDMD/SP/9

A guide to set-up and manage sea turtles hatcheries in the Southeast Asian Region. 2004. Kuala Terengganu: SEAFDEC-MFRDMD.

MFRDMD/RM/11

Report of the ASEAN-SEAFDEC Regional Technical Consultation on Management and Conservation of Sea Turtles in Southeast Asia, Kuala Lumpur, Malaysia, 16-18 September 2003. 2004. Kuala Terengganu: SEAFDEC-MFRDMD.

MFRDMD/RM/12

Report of the Second Regional Technical Consultation Meeting on Information Collection for Sustainable Pelagic Fisheries in the South China Sea, Vietnam, 2003. 2004. Kuala Terengganu: SEAFDEC-MFRDMD.

MFRDMD/RM/13

The Second Regional Technical Consultation on the Use of Indicators for the Sustainable Development and Management of Capture Fisheries in the ASEAN Region, Kuala Lumpur, Malaysia, 9-11 March 2004. 2004. Kuala Terengganu: SEAFDEC-MFRDMD.



Our achievements...



MFRDMD/RM/14 Report of the First ASEAN-SEAFDEC Regional Technical Consultation on Information Gathering on Inland Fisheries in the ASEAN Countries, Kuala Lumpur, Malaysia, 2002.2004.Kuala Terengganu: SEAFDEC-MFRDMD.

Year 2005

MFRDMD/SP/10 Highlights of SEAFDEC-MFRDMD 2004-2005. 2005. Kuala Terengganu: SEAFDEC-MFRDMD.

MFRDMD/ST/12 The Catch-Effort Statistics for the South China Sea Area 1999 2004. Kuala Terengganu: SEAFDEC-MFRDMD.

MFRDMD/ST/13 The Catch-Effort Statistics for the South China Sea Area 2000 2004. Kuala Terengganu: SEAFDEC-MFRDMD.

MFRDMD/SP/11 A Guide for Tagging of Sea Turtles in the Asian Region. 2005. Kuala Terengganu: SEAFDEC-MFRDMD.

MFRDMD/SP/12 Sharks and Rays in Malaysia and Brunei Darussalam. 2005. Kuala Terengganu: SEAFDEC-MFRDMD.

MFRDMD/RM/15 Report of the Technical Working Group on the Identification. 2005. Kuala Terengganu: SEAFDEC-MFRDMD.

MFRDMD/RM/16 Report of the Core Group Meeting on the Identification. 2005. Kuala Terengganu: SEAFDEC-MFRDMD.

MFRDMD/RM/17 Report of the Third Technical Consultation Meeting on Information Collection. 2005. Kuala Terengganu: SEAFDEC-MFRDMD.

MFRDMD/RM/18 Report of the Third Technical Consultation Meeting on Identification of Indicator. 2005. Kuala Terengganu: SEAFDEC-MFRDMD.

Year 2006

MFRDMD /SP/13 Highlights of SEAFDEC-MFRDMD 2005. 2006. Kuala Terengganu: SEAFDEC MFRDMD

MFRDMD /SP/14 Standard Operating Procedure on Sampling Tissue of Sea Turtles in the Southeast Asian Region. 2006. Kuala Terengganu: SEAFDEC MFRDMD

MFRDMD /SP/14 A Guide for Sea Turtle Tagging in the South East Asian Region. 2006. Kuala Terengganu: SEAFDEC MFRDMD

MFRDMD /RM/19 Report of the Fourth Technical Consultation Meeting on Information Collection.2006. Kuala Terengganu: SEAFDEC MFRDMD

MFRDMD /RM/20 Report of the Planning Meeting by Experts on the Research for Stock Enhancement of Sea Turtles. 2006. Kuala Terengganu: SEAFDEC MFRDMD

MFRDMD /RM/21 Report of the Regional Technical Consultation on Finalization of Implementation Plan on Research for Stock Enhancement of Sea Turtles. 2006. Kuala Terengganu: SEAFDEC MFRDMD



Our achievements..



Year 2007

MFRDMD /SP/15

Highlights of SEAFDEC-MFRDMD 2006. 2007. Kuala Terengganu: SEAFDEC MFRDMD.

MFRDMD /RM/22

Information Collection for Sustainable Pelagic Fisheries in the South China Sea. Volume 1: National Country Report. 2007. Kuala Terengganu: SEAFDEC MFRDMD

MFRDMD //

Sea Turtle Information Kit (Vol.1-5) 2007.Kuala Terengganu: SEAFDEC MFRDMD.





Acknowledgements

I would like to take this opportunity to express my sincere gratitude to all the members of the Committee of the Celebration of the 15th Years Anniversary of DPPSPM/SEAFDEC-MFRDMD:

Mahyam Mohd Isa, Md. Akhir Arshad, Abu Talib Ahmad, Raja Bidin Raja Hassan, Jamaludin Ibrahim, Rosidi Ali, Ku Kassim Ku Yaacob, Ahmad Ali, Syed Abdullah Syed Abdul Kadir, Sharum Yusof, Mazalina Ali, Ibrahim Johari, Wahidah Mohd Arshaad, Sallehudin Jamon, Muhamad Nor Azam Lajin, Sayed Sahabudin Sayed Alwi, Che Harun Hassan, Abdul Aziz Yusof, Norharm Abd Rahim, Osman Muda, and Aznan Hj. Zainal

and to the Editorial Team of the book “The 4th Department : A pictorial Journey to Distinction”:

Rosidi Ali (Chief Editor), Ku Kassim Ku Yaacob, Sayed Sahabudin Sayed Alwi, Mahyam Mohd Isa, Jamaludin Ibrahim, Abdul Aziz Yusof, Norharm Abd Rahim, Muhamad Nor Azam Lajin, Aznan Hj. Zainal, Nik Abd Rahman Nik Ismail, Abdul Manap Daud and Tolahah Muda (Editorial Consultant)

for their efforts, ideas and contributions in realizing and published this colorful book in the conjunction with the celebration of the 15th Years Anniversary of DPPSPM/SEAFDEC-MFRDMD.

Thank you.

Raja Mohammad Noordin Raja Omar
Chairman
Committee of the Celebration of the 15th Years Anniversary of DPPSPM/
SEAFDEC-MFRDMD