

INTERNATIONAL SEMINAR ON SUSTAINABLE COASTAL FISHERIES DEVELOPMENT

**“Empowerment of Coastal Fisheries through
Development of Cost-Effective Fishing Gear
(Setnet) and Seaweed Aquabusiness”**

Jakarta, 29 July 2008



SEMINAR PROGRAM

Time	Activities
08:30 ~ 09:00	Registration
09:00 ~ 09:30	Opening address
09:30 ~ 10:00	Coffee break
10:00 ~ 10:30	Keynote speech-1
10:30 ~ 11:00	Keynote speech-2
11:00 ~ 11:30	Keynote speech-3
11:30 ~ 12:00	Keynote speech-4
12:00 ~ 13:00	Lunch break
13:00 ~ 14:30	Panel session-1
14:30 ~ 14:45	Coffee break
14:45 ~ 16:15	Panel session-2
16:15 ~ 16:30	Closing

SPEAKER

Main session (keynote speech) :

1. Rector Bogor Agricultural University
2. Ministry of Marine Affairs and Fisheries
3. Prof. Dr. Indra Jaya (Faculty of Fisheries and Marine Sciences, IPB)
4. Prof. Dr. Takafumi Arimoto (Tokyo University of Marine Science and Technology, Japan)
5. Prof. Dr. Hisao Ogawa (Kitasato University, Japan)

Supporting session (selected presenters):

1. Tokyo University of Marine Science and Technology
2. Faculty of Fisheries and Marine Sciences, Bogor Agricultural University
3. Faculty of Fisheries and Marine Sciences, Hasanuddin University
4. Agency for Technology Assessment and Development
5. Director General of Aquaculture, MoMAF
6. Director General of Capture Fisheries, MoMAF
7. Director General of Fisheries Product Processing and Marketing, MoMAF
8. Marine Fisheries Research Agency

ORGANIZATION

Steering Committee :

1. Prof. Dr. Indra Jaya
2. Prof. Dr. Ari Purbayanto
3. Prof. Dr. Sudirman
4. Prof. Dr. Takafumi Arimoto
5. Prof. Dr. Osamu Baba
6. Mr. Isao Koya
7. Prof. Dr. Mulyono S. Baskoro
8. Dr. Sulistiono
9. Dr. Odang Carman
10. Dr. Linawati Hardjito
11. Dr. Tri Prartono
12. Dr. Wudianto

Organizing Committee :

1. Dr. Joko Santoso
2. Dr. Sugeng Hari Wisudo
3. Wawan Oktariza, Ir, M.Si
4. Mochammad Riyanto, S.Pi, M.Si
5. Dr. Alimuddin
6. Dr. Tati Nurhayati
7. Dr. Luky Adrianto
8. Dr. Eko Sri Wiyono
9. Wazir Mawardi, Ir, M.Si
10. Dr. Am Azbas Taurusman
11. Uju, S.Pi, M.Si
12. Dr. Dody Darmawan
13. Dr. M. Abduh Ibnu Hajar

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In Collaboration :
Japan Cooperation Agency (JICA),
Faculty of Fisheries and Marine Sciences, IPB,
Tokyo Marine and Science Technology,
Faculty of Fisheries and Marine Sciences,
UNHAS,
Ministry of Marine Affairs and Fisheries



Registration Form
INTERNATIONAL SEMINAR ON
SUSTAINABLE COASTAL FISHERIES
DEVELOPMENT

*"Empowerment of Coastal Fisheries through
Development of Cost-Effective Fishing Gear
(Setnet) and Seaweed Aquabusiness"*.

Name :

Institution :

Address :

Tel/Fax/HP :

Email :

I am interested to participate in this seminar

..... 2008
Signature of participant

(.....)

Contact Person :

Mrs. Noviandini

Telp : 0251-622909, 622911

Fax : 0251-622907

Email : setweed_sem08@yahoo.co.id

*) Free registration fee for limited participant

*) Accommodation (hotel and transportation) of the participants is not covered by the organizer

INTRODUCTION

Coastal fisheries have an important role on fishermen and coastal community livelihood in Indonesia. The coastal fisheries, however, has rapidly developed that cause imbalance between resource exploitation and the resource recruitment (recovery), especially in densely-populated areas such as northern Java sea, Malacca strait, and eastern Kalimantan waters. This condition has contributed negative impact on resource degradation due to intensive fisheries activities as well as other human activities alongside the coastal areas (industry, housing, transportation, etc.). The coastal fisheries activities compose of capture fisheries and mariculture.

The coastal capture fisheries are mostly artisanal fisheries conducted by traditional fishers using various fishing gears. This condition has caused serious problems, which threat to the coastal fisheries sustainability. The problems are as follows (1) high fishing intensity in coastal areas and the use of destructive fishing methods, (2) low fishing productivity, (3) increasing fuel price, (4) improper fish handling, and (5) weakness in fishing management and investment. Beside that, un-optimum government policy on sustainable coastal fisheries management for ensuring welfare of fishermen community is another important point.

Fishing technology development that meets criteria of environmental friendly and low fuel consumption (efficient) with high productivity should be promoted. In this regards, the cost-effective fishing technology (setnet fishery) is considered can improve the coastal fisheries management through increasing of skill, entrepreneurship, togetherness, and solidarity of the traditional fishers. The setnet fishery development in Indonesia, however is now just starting, therefore it needs on future development strategy.

Seaweed is another coastal fisheries resource with a good development prospect and has decided as selected commodity in the national fisheries revitalization program. Recently, the seaweed development has widely spread all over Indonesia regions. However, some problems faced need on immediately solution through improving an

appropriate culture technology including good quality seed supply, product handling and processing, and marketing access. Development program on seaweed aquabusiness in order to increase prosperity of coastal community is still limited.

Information on the development of sustainable coastal fisheries technology and some factors related to its resource management are important to be disseminated to the fisheries stakeholders. Based on the reasons mentioned above, Faculty of Fisheries and Marine Sciences, Bogor Agricultural University in collaboration with Ministry of Marine Affairs and Fisheries, Tokyo University of Marine Science and Technology, JICA (Japan International Cooperation Agency), Faculty of Fisheries and Marine Sciences, Hasanuddin University, Ministry of Marine Affairs and Fisheries intend to conduct an international seminar on Sustainable Coastal Fisheries Development with theme *"Empowerment of Coastal Fisheries through Development of Cost-Effective Fishing Gear (Setnet) and Seaweed Aquabusiness"*.

OBJECTIVES

1. To formulate recommendation on cost-effective fishing gear (setnet fishery) and seaweed aquabusiness development in Indonesia
2. To bridge all relevant stakeholders in development and implementation of sustainable coastal fisheries; and
3. To disseminate the latest information on cost-effective fishing gear (setnet fishery) and seaweed aquabusiness development.

DATE & PLACE

This seminar will be carried out on :

Day/date : Tuesday, 29 July 2008

Time : 08:30 AM ~ 16:30 PM

Place : Aryaduta Hotel Jakarta

Opening Ceremony



Welcoming Address



Set-net Session



Progress Report by UNHAS



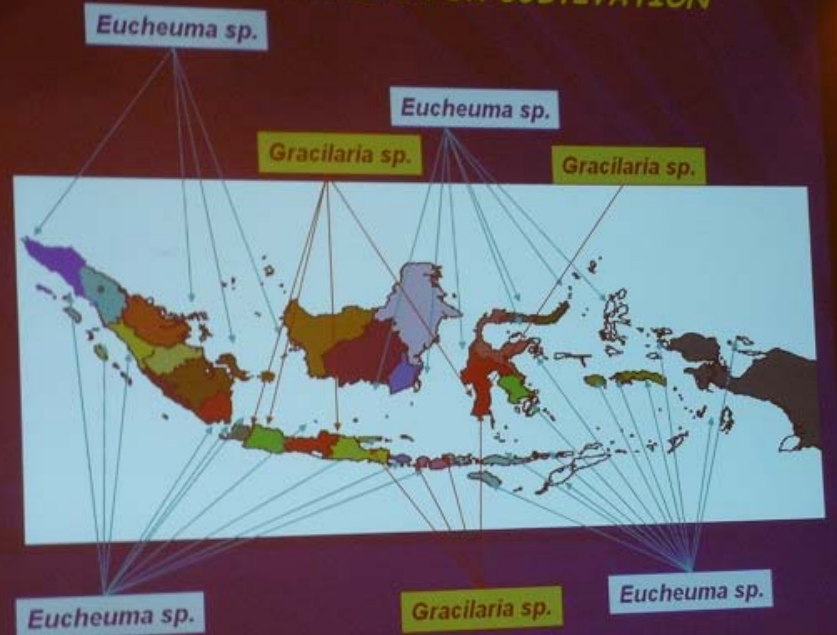
Seaweed Farming Session



Seaweed utilization

Tokyo University of Marine Science
and Technology
YOSHIE STARK, Ph.D.

POTENTIAL AREAS FOR CULTIVATION



Closing Session

