

APPENDICES

APPENDIX I

Workshop Programme

Commonwealth Workshop on Village Level Aquaculture Development in Africa
Freetown, Sierra Leone
14-20 February 1985

DAY 1 Thursday 14 February

10.00 hours

Opening Session

Introduction of Chairman by Mr E T A Golley-Morgan, Acting Chief Fisheries Officer, Fisheries Division, Freetown, Sierra Leone

Chairman's remarks: Mr J D Sandy, Permanent Secretary, Ministry of Agriculture and Natural Resources, Freetown, Sierra Leone

Keynote address: Hon Dr Abass C Bundu, Minister of Agriculture and Natural Resources, Freetown, Sierra Leone

Address by Commonwealth Secretariat: Ms H R King, Fisheries Officer, Commonwealth Secretariat, London

Vote of thanks by Mr K A Fergusson, Acting Deputy Chief Fisheries Officer, Fisheries Division, Freetown, Sierra Leone

Consultation

11.30 hours

Topic: Aquaculture in Nutrition: General Presentation
Chairman: E T A Golley-Morgan

Status of Food Production
in Africa

Speaker: H R King

Aquaculture as a Source
of Food and Income

Speaker: B K Kamara

14.00 - 17.00 hours

Topic: Aquaculture Practices in Africa *Chairman:* E T A Golley-
Morgan

Systems in use and species
cultivated

Speaker: J D Balarin

Topic: Country Presentations (See list of participants)

DAY 2 Friday 15 February

09.00 hours

Topic: Country Presentations (continued)

14.00 hours

Topic: Field Visit to Jui and Pamaronkho (15 miles) to observe
traditional oyster harvesting and processing techniques
and to observe the IDRC funded rack oyster culture
project.

DAY 3 Saturday 16 February

Topic: Field Visit to Makali fish ponds (154 miles) where fish
ponds of the Fisheries Division and local farmers were
visited.

DAY 4 Sunday 17 February FREE

DAY 5 Monday 18 February

09.00 - 12.30 hours

Topic: Aquaculture Practices in Africa *Chairman:* K H Ibrahim
(continued)

Constraints inhibiting aquaculture development *Speaker:* A B Kamara

Technical and socio-economic factors inhibiting aquaculture development *Speaker:* J D Balarin

Discussion: Socio-economic considerations in village aquaculture development *Panel:* J D Balarin
K H Ibrahim
A B Kamara

14.00 - 16.30 hours

Topic: Improving Aquaculture Systems *Chairman:* K H Ibrahim

The economics of oyster culture in Sierra Leone *Speaker:* Josie W Elliott

Aquaculture development trends in Africa *Speaker:* B J McAndrew

Developing productive systems under village conditions *Speaker:* M M J Vincke

The role of extension in village aquaculture development *Speaker:* M M J Vincke

DAY 6 Tuesday 19 February

09.00 - 12.30 hours

Topic: Aquaculture in Development Plans *Chairman:* M M J Vincke

Aquaculture Development Planning *Speaker:* K H Ibrahim
(delivered for
T Gottfried
Pillai)

Logistics of aquaculture
development

Speaker: J D Balarin

14.00 - 16.30 hours

Discussion: Aquaculture Development
Planning

Panel: J D Balarin
K H Ibrahim
M M J Vincke

DAY 7 Wednesday 20 February

09.00 - 12.45 hours

Topic: Research in Aquaculture

Chairman: J D Balarin

Overview of current research
trends

Speaker: K H Ibrahim

Development of indigenous
species

Speaker: B J McAndrew

Fish feed technology

Speaker: M M J Vincke
(delivered for A G J
Tacon)

Aquaculture research and
constraints

Speaker: B J McAndrew

Discussion: Exotic Species Development

Panel: J D Balarin
B J McAndrew
M M J Vincke

14.00 hours

Review of Recommendations

17.00 hours

Closing Session

Introduction of Chairman by Mr Naib B Iscandri, Principal Fisheries Officer, Fisheries Division, Freetown

Chairman's remarks: Mr E T A Golley-Morgan

Closing address: Hon Ibrahim Sorie, Special Parliamentary Assistant

Address by Commonwealth Secretariat, Ms H R King, Fisheries Officer, Commonwealth Secretariat

Vote of thanks on behalf of participants, Mr Frank Denyoh, Deputy Director, Fisheries Division, Accra, Ghana

APPENDIX II

List of Country Papers Submitted

1. Status of Aquaculture Development in The Gambia
2. Status of Aquaculture in Ghana
3. Status of Aquaculture in Kenya
4. Fish Farming for Rural Development in Malawi
5. Status of Aquaculture in Nigeria
6. Status of Aquaculture in Sierra Leone
7. Status of Aquaculture in Tanzania
8. Aquaculture in Uganda
9. Aquaculture in Rural Development Planning, Zimbabwe
10. Aquaculture Development in Zambia

APPENDIX III

List of Participants

<i>COUNTRY</i>	<i>NAME</i>	<i>OFFICIAL ADDRESS</i>
1. The Gambia	Momodou A Cham	Fisheries Department 6 Marina Parade BANJUL The Gambia
2. Ghana	F M K Denyoh	Fisheries Department P O Box 630 ACCRA Ghana
3. Kenya	C Barasa Wangila	c/o Fisheries Department P O Box 58187 NAIROBI Kenya
4. Malawi	a) O V Msiska	Fisheries Department P O Box 44 DOMASI Malawi
	b) G M Nongwa	Fisheries Department P O Box 593 LILONGWE Malawi
5. Nigeria	Philip Amiegheme	Fed Department of Fisheries Victoria Island P M B 12529 LAGOS Nigeria

- | | | |
|-----------------|--------------------------|---|
| 6. Sierra Leone | a) Bernis K Kamara | Fisheries Division
Ministry of Agriculture
and
Natural Resources
Private Mail Bag
FREETOWN
Sierra Leone |
| | b) Mohammed F
Sheriff | Fisheries Division
Ministry of Agriculture
and
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P M B 435
FREETOWN
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| | c) Alpha A Bangura | Fisheries Division
Ministry of Agriculture
and
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P M B 435
FREETOWN
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| 7. Uganda | G Ddumba Luyimbazi | Fisheries Department
Ministry of Animal
Industry
and Fisheries
P O Box 7003
KAMPALA
Uganda |
| 8. Zambia | E Boma | Fish Culture Development
Project
Department of Fisheries
P O Box 350100
CHILANGA
Zambia |
| 9. Zimbabwe | Richard M Gurure | Parks and Wildlife
P O Box 8365
Causeway
HARARE
Zimbabwe |

APPENDIX IV

LIST OF RESOURCE PERSONS

Mr J D Balarin
Baobab Farm Limited
P O Box 90202
MOMBASA
Kenya

Mr Josie Elliott
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Fourah Bay College
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Mr E T A Golley-Morgan
Chief Fisheries Officer
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African Regional Aquaculture Centre (ARAC)
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PORT HARCOURT
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