

## Curriculum Vitae

### **1-Personal Data**

Name: Ahmed Elaabid Hamad Mohammed

Nationality: Sudanese

Date of birth: Sept. 14<sup>th</sup>, 1955.

Nationality: Sudanese

Religion: Muslim

Marital status: married

**2. Present Address:** College of Animal Production Science and Technology –  
Department of Fisheries Sciences and Wildlife, Sudan University of Science and  
Technology.

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### **3 – Qualifications:**

B. Sc. (Oceanography): Faculty of Science - Alexandria University - Egypt.

1981.

M.Sc. (fisheries Biology & management): University of Wales – Bangor, North

Wales, UK, 1990.

Ph. D. (Aquaculture management): Sudan University of Science and

Technology, 2006.

#### **4- Thesis Title**

##### **M.Sc. title**

Stock assessment of the fishery for the Red Spot Emperor *lethrinus lentjan* in Sudan during 1983-1984.

##### **Ph. D. title**

First commercial shrimp farming trail on the Red Sea coast of Sudan: assessment and documentation

#### **5- Area of Interest**

Fisheries Management mainly Aquaculture management

#### **6 - Professional Experience**

A -Ministry of Animal Resources:

##### **1. Marine fisheries division Port Sudan**

- Fisheries Assistant Inspector, Marine fisheries division Port Sudan, Ministry of Animal Resources : 1982 – 1986
- Fisheries officer Fisheries Development Project for Red Sea and Gulf of Aden - FAO .RAB/81L002LMAN/4 :1985 – 1983
- Fisheries Inspector, Marine fisheries division Port Sudan. Sudan Ministry of Animal Resources 1986
- Fisheries Biologist Counterpart. Development of marine fisheries of the Sudan Project. Overseas Development Agency. (ODA – UK):- 1986  
1987

- M. Sc. Study leave, University of Wales – Bangor, North Wales, UK .  
1989- 1987
- Fisheries Biology Specialist Development of marine fisheries of the Sudan Project. Overseas Development Agency. (ODA – UK) 1989 - 1991

## 2- Red Sea fisheries Research Station Port Sudan

- Researcher, Red Sea fisheries Research Station Port Sudan, Agricultural Research Corporation.:1992 .
- Supervisor for Shell Farms, Mohammed Qol area, Sudanese Canadian Research project for the cultivation of shells1992 : – 1994.
- Team leader of Red Sea coast fish stocks assessment project, phase one funded by the livestock research Corporation:1999 – 1998 .

## 7 -Teaching Experience

### A - University of the Red Sea

- Part-time Assistant Professor University of the Red Sea - Port Sudan:  
1991-1998.
- Member of the Syllabus Committee, Faculty of Oceanography and Fisheries, University of the East - Port Sudan:1991 .
- Assistant Professor and Head of the Department Of Coastal Management & development, Faculty of Oceanography and Fisheries - University of the Red Sea - Port Sudan: 1999 – 2000.
- **Courses:**

### **Under Graduate**

Fish Population Dynamics	3 credit hours
Fisheries Management	3 credit hours
Coastal Area Planning & Management	3 credit hours
Fishing Gears & Crafts	3 credit hours
Fisheries Statistics	3 credit hours

- **Graduation Projects.**

10 Projects

### **B - Sudan University of Science and Technology.**

- Assistant Professor, Department of Fisheries Sciences and Wildlife, College of Veterinary Medicine and Animal Production - Sudan University of Science and Technology: 2000
- Member of the Syllabus Committee for Master Program of fish Science and Technology, Department of Fisheries Sciences and Wildlife, College of Veterinary Medicine and Animal Production - Sudan University of Science and Technology: 2001.
- Member of the Committee for updating of Fisheries Sciences & Wildlife B.Sc. program , College of Veterinary Medicine and Animal Production - Sudan University of Science and Technology: 2007.
- Member of Development Committee for Master of Fish Science and Technology: 2010.

- Associate Professor, Department of Fisheries Sciences and Wildlife,  
College of Animal Production Science and Technology - Sudan University  
of Science and Technology: 2011.

- **Courses:**

- a -Under Graduate**

- i -Three years diploma:**

- Fish Production 2 credit hours

- ii - B.Sc.**

- Fish Population Dynamices 3 credit hours
    - Fisheries Management 3 credit hours
    - Fish Culture II 3 credit hours
    - Fish Production 3credit hours
    - Limnology 3 credit hours
    - Oceanography 3 credit hours

- **Graduation Projects.**

- 20 Projects

- **Field Trips.**

- Tow Field Trips.

- iii -Postgraduate Courses:**

- Fish Production & Models. 3 credit hours.

**C. Part-time Assistant Professor.**

- **EL- NEELAIN UNIVERSITY.**

School of Agricultural Sciences & Fisheries.

- Fish Population Dynamics 3 credit hours

- **RED SEA UNIVERSITY.**

Faculty of Oceanography and Fisheries

- Fish Population dynamics 3 credit hours

- **SINAR UNIVERSITY.**

Faculty of Natural Resources, Department of Fisheries.

- Fisheries Management 3 credit hours.
- Water pollution 3 credit hours.

**8- Administrative Experience: .**

**Sudan University of Science and Technology**

- Head of the Division of Fisheries Sciences, Department of Fish Science and Wildlife, College of Veterinary Medicine and animal production: 2001 -2002.
- Head of the Department of Development Studies, College of Veterinary Medicine and Animal Production:2002 – 2003.
- Head of the Department of Fisheries Science and Wildlife College of Veterinary Medicine and Animal Production: 2003 – 2006.
- Member of the Admission and Registration Committee - Sudan University of Science and Technology: 2006 – 2008.

- Registrar of the College of Veterinary Medicine and Animal Production - Sudan University of Science and Technology: 2007 -2008.
- Chairman of the Examination Committee College of veterinary medicine and animal production: 2008.
- Chairman of the Committee of Scientific Culture Week Celebrations: 2009.
- Member of Assets Separation Committee for College of Veterinary Medicine and Animal Production: 2010.
- Member of Examination Committee 7times .
- External Examiner for Faculty of Oceanography and Fisheries - University of the Red Sea 2011.
- Head of the Department of Fisheries Science and Wildlife College of Animal Production Science and Technology - Sudan University of Science and Technology: Oct. 2011 .
- Member of the Committee for Updating of B.Sc. Programs , for Faculty of Oceanography and Fisheries - University of the Red Sea 2012

#### **9. on job-Training :**

- Training course in the protection and management of marine resources. Goa, India. International Ocean Institute - Malta. (IOI):1982 .
- Advanced courses in:
  - I. Iterative techniques for the distribution of length

ii. Fisheries statistics and computer

iii. Spawning Stock Biomass Estimation Method

University of Wales – Bangor, North Wales, UK: 1988 .

- Training Program for Nile Tilapia and African Catfish Hatchery & Farming Technology World fish Center, Egypt :2008 .
- Training Course in Simulation Models: An advance course for external reviewer and techniques to prepare evaluation external reports. Sudan University of Science & Technology:2010 .
- Training Course in the Concept of Quality Assurance Systems and Accreditation Standard for the Accreditation of Higher Education Institutions. Sudan University of Science & Technology:2010 .
- Training Course in the Basics of Self-Evaluation and Quality Assurance. Sudan University of Science & Technology:2011 .

## **10. Supervision of Post-graduate Students:**

**a –Sudan University of Science & Technology**

- **M.Sc.**

Main Supervisor

Candidates

1 - Abdel Mahmoud Abdel kreem Ahmed

Title: Effects of Stocking Density and Feeding levels on Growth and Feed Efficiency of Nile Tilapia (*Oreochromis niloticus .L.*) Fry

Sept.2011.

2 - ABDELWAHAB MUZAMIL ADAM

Title: Effect of different stocking densities on survival rates of Nile tilapia fingerlings, *oreochromis niloticus* transported in plastic bags for different periods of time (Sudan)

January, 2013

3 - Hisham Mohamed Ahmed Omer

Title: MORPHOMETRIC AND MERISTICS CHARACTERISTICS OF Nile Tilapia (*Oreochromis nilotius*) from White Nile, Blue Nile and River Nile in Sudan

Sept.2013.

- **Ph.D.**

Supervisor

Candidate

Mohammed Awad Abdalla Salih

Title: Fish Cage Culture in 'haffirs' and Reservoirs in Kordofan

Started Jan.2012

- Other Post-graduate activities:

External & internal examiner for many M.Sc. students

## **11. Research Projects:**

Artemia Distribution Along the Red Sea Coast under revision process.

## 12. Memberships:

- Chairman of the Charity Fund of Veterinary Medicine and Animal Production Colleges 2007
- Member of SUST Senate 2002 -2006
- member of the Fish Commission of the Sudanese Standards and Metrology:2006 .
- Member of Sudanese Society of Environmental Conservation.
- Sudanese Fisheries Society. Sudanese Wildlife Society.
- Red Sea Conservation Society.

## 13. PUBLICATIONS

- 1 - احمد العابد حمد ( 2004 ). طرق جمع البيانات البيولوجية لتقدير المخزون السمكي .، ورشة العمل حول تقدير المخزون السمكي في الوطن العربي مسقط - عمان . المنظمة العربية للتنمية الزراعية.
- 2 - احمد العابد حمد( 2004 ) جمع البيانات لتقدير المخزون السمكي . احمد العابد حمد ، ورشة العمل حول تقدير المخزون السمكي في الوطن العربي مسقط - عمان . المنظمة العربية للتنمية الزراعية.
- 3 - احمد العابد حمد( 2006 ) الإدارة البيئية للاستزراع السمكي .، ورشة العمل حول النظم المتطورة لزيادة إنتاجية المزارع السمكية القاهرة - مصر . المنظمة العربية للتنمية الزراعية .
- 4 - احمد العابد حمد ( 2010 ) الاستزراع السمكي في المياه العذبة في السودان الواقع وأفاق تطويره ، ورشة العمل في مجال الاستزراع السمكي في المياه العذبة الخرطوم - السودان . المنظمة العربية للتنمية الزراعية . .

5 – احمد العابد حمد(2010) إدارة المزرعة السمكية (مزرعة البلطي) ، ورشة العمل في مجال الاستزراع السمكي في المياه العذبة الخرطوم – السودان المنظمة العربية للتنمية الزراعية .

6 – Dirar, H. N., Mohamed, E. H. , Moamar, E. A., and Hamad ,A.E.(2010) Management and Conservation of Marine Biodiversity in Sudan , Workshop :The Role of Marine Sciences Curricula in Conservation and Sustainable Development; UNESCO Chair on Marine Biology and Oceanography; Port Sudan.

### **MONOGRAPH**

1- يونس بن خلفان ، احمد العابد حمد ، مكى مدني ، صلاح عبد القادر (2004). دراسة تطوير نظم تقدير المخزون السمكي في الوطن العربي. المنظمة العربية للتنمية الزراعية.

### **14– Seminars, Conferences, Symposia**

- Participated in workshop on Stock Assessment in Arab world. The Arab Organization for Agricultural Development - Masqat, OMAN, 2004.
- Participated in workshop on advanced systems to increase the productivity of fish farms, the Arab Organization for Agricultural Development – Cairo2006 .
- Participated in workshop on The Role of Marine Sciences Curricula in Conservation and Sustainable Development; UNESCO Chair on Marine Biology and Oceanography; Port Sudan.
- Participated in workshop on Fish Farming in Fresh waters, the Arab Organization for Agricultural Development – Khartoum 2010 16 –

- Participated in consultative workshop for Preparation of the National Fisheries Policy of Sudan – Khartoum Sept. 2012.
- Participated in national Validation workshop for Preparation of the National Fisheries Policy of Sudan – Khartoum Nov. 2012.
- Participated in A series of capacity-building courses in basic sciences, the first training course in Oceanography; UNESCO Chair on Marine Biology and Oceanography; June 2013 ; Khartoum ; Sudan

**15 - Referees:**

- Prof. Mohamed Abdsalam Abdalla, College of Veterinary Medicine, Sudan University of Science and Technology Khartoum. Email. Salamaa2000@yahoo.com
- Prof. ALI SAAD MOHMMED; College of animal production Science and Technology. Sudan University of Science and Technology. Tel. 0024918000302