

CURRICULUM VITAE

1. **Family Name: MOHAMED**
2. **First Name: ASAAD**
3. **Date of Birth: NOVEMBER 9, 1978**
4. **Nationality: SUDANESE**
5. **Civil Status: SINGLE**
6. **Present Address: KHARTOUM - SUDAN**
7. **Contact Details: 00249122581503 , E-mail address: asaadwidaa2005@yahoo.com**
8. **Education (most recent first)**

Institution (date from - to)	Degree(s) or Diploma(s) obtained:
UNIVERSITY OF THE PHILIPPINES VISAYAS (2009-2013) - PHILIPPINES	PhD, Degree By Courses in Fisheries Major in Aquaculture {Aquaculture Physiology and Nutrition}
UNIVERSITY OF THE PHILIPPINES VISAYAS (2005-2008) - PHILIPPINES	MSF, Degree By Courses in Fisheries Major in Aquaculture {Aquaculture nutrition}
RED SEA UNIVERSITY (1996-2001) SUDAN	BSc, Degree in Ocean Science and Fisheries {Marine Biology}

9. Language Skills (1 excellent - 5 basic)

Language	Reading	Speaking	Writing
ARABIC (MOTHER TOUNGUE)	1	1	1
ENGLISH	1	1	1

10. Membership of Professional Bodies

- Member of Sudanese Society of Marine Environment Protection, Khartoum - Sudan.
- Member of Sudanese Agricultural Council, Khartoum – Sudan.
- Member of Sudanese Agricultural Engineers Union, Khartoum - Sudan.

11. Other Skills

- Scuba diving licence holder.
- Data and specimens collection skills.
- Computer literate.
- Statistical Package of Social Sciences (SPSS), Sigma Stat and Sigma Plot Software.

12. Present Position: ASSISTANT PROFESSOR

13. Years within the Firm: Sudan University of Science and Technology {11 YEARS}

14. Key Qualifications/Skills

- Proven experience for more than 5 executive years in supervising and teaching practical sessions for undergraduate students in a field of marine invertebrates, coral reefs, marine Algae, distribution of Sea weeds, fish biology and fish culture. Also managing seminars, tutorials and field trip tours.
- More or less two years experience on holding classes in varies fields of fisheries sciences such as fish culture, fresh water fishes, aquatic ecological concepts, fish biology, oceanography, fish physiology, fishing gears and methods, fish processing and technology, fish nutrition and natural foods.
- Knowledgeable in the field of marine fin fish hatchery management, as well as shrimp hatchery and grow-out operations.
- Hands on experience in a field of cages, pens, ponds and tanks aquaculture systems practices for marine fishes such as grouper, sea bass, milk fish, and red snapper.
- Deep and intensive knowledge and hands on in the field of fresh water fishes such as tilapia and African catfish hatchery and grow-out operations and management.

15. Other Relevant Information

- Presentable, highly motivated, hard worker, full of humanity and ability to work under any circumstances.

Publications in Peer-Review Journals

- **Asaad H. Mohamed**, Valeriano L. Corre Jr., Nieves A. Toledo, Roman C. Sanares, 2008. Effects of Stocking Density and Feeding Regimes on Water Quality, Growth and Survival of All-Male Tilapia *O. mossambicus* in Concrete Tanks. *Sudan Veterinary Medicine and Animal Husbandry Journal*. Vol. 47(1, 2).
- **Asaad H. Mohamed**, Rex Ferdinand M. Traifalgar, Augusto E. Serrano, Jose P. Peralta, Fiona L. Pedroso, 2012. Dietary Administration of Dehydroepiandrosterone Hormone Influences Sex Differentiation of Hybrid Red Tilapia *O. Niloticus* x *O. mossambicus* Larvae. *Journal of Fisheries and Aquatic Science*, 7: 447-453.
- **Asaad H. Mohamed**, Rex Ferdinand M. Traifalgar, Augusto E. Serrano. Jr., 2013. Optimum Dosage for Growth of Dietary Dehydroepiandrosterone in Hybrid Red Tilapia Fry *O. niloticus* x *O. mossambicus* Linn. *European Journal of Experimental Biology*, 3(1):255-259.
- **Asaad H. Mohamed**, Augusto E. Serrano. Jr., Rex Ferdinand M. Traifalgar., 2013. Variations in the Rate of Oxygen Consumption by Fry and Fingerlings of the African Catfish *Clarias gariepinus* (Burchell, 1822). *European Journal of Experimental Biology*, 3(1):348-353.
- Abdullah W. Al Zahrani, **Asaad H. Mohamed**, Augusto E. Serrano. Jr., Rex Ferdinand M. Traifalgar, 2013. Effects of Feeding Rate and Frequency on Growth and Feed Utilization Efficiency in the Camouflage Grouper *Epinephelus polyphekadion* Fingerlings Fed a Commercial Diet. *European Journal of Experimental Biology*, 3(1):596-601.
- **Asaad H. Mohamed**, Rex Ferdinand M. Traifalgar., Augusto E. Serrano. Jr., 2013. Maternal Size Affects Fecundity of Saline-Tolerant Tilapia *Oreochromis mossambicus* (Peters) in Freshwater Tanks. *Annals of Biological Research*, 4 (3):138-142.
- **Asaad H. Mohamed**, Rex Ferdinand M. Traifalgar., Augusto E. Serrano. Jr., 2013. Assessment of Probiotic Application on Natural Food, Water Quality and Growth Performance of Saline Tilapia *Oreochromis mossambicus* Linn Cultured in Concrete Tanks. *Fisheries and Aquaculture Journal*, Vol. 2013: FAJ-75.
- **Asaad H. Mohamed**, 2013. Evaluation of Growth Response and Food Utilization Efficiency in Tilapia *Oreochromis mossambicus* (Peters) Fingerlings Fed Supplemented Dietary Protein Levels with Varying Feeding Rates in Concrete Tanks. *Fisheries and Aquaculture Journal*, Vol. 2013: FAJ-83.

Other Trainings and Education

- Tilapia hatchery and grow-out operations training, SEAFDEC/AQD Freshwater Aquaculture Station Binangonan, Rizal City – Philippines, April 2007.
- Shrimp farming with emphasis on shrimp health management training, SEAFDEC/AQD, Tigbauan, Iloilo, Philippines, April 2010.
- Marine fish hatchery training, for grouper, red snapper, sea bass, milkfish, rabbit fish and pompano, SEAFDEC/AQD, Tigbauan, Iloilo, Philippines, June 2010.
- Natural food production training, SEAFDEC/AQD, Tigbauan, Iloilo, Philippines, May 2010.
- Community-based resource enhancement training, SEAFDEC/AQD, Tigbauan, Iloilo, Philippines, July 2011.

Seminars, Lectures and Conferences Abstracts and Attendance

- 9th International symposium on Tilapia in Aquaculture, Shanghai, China, April 2011.
- Abstract presented at AQUACULTURE 2012 Conference and Exposition, Prague, Czech Republic, September 2012.
- Abstract presented at AQUACULTURE 2013 Conference and Exposition, Nashville, USA, February 2013.

Scholarships Received

- Full bright scholarship grant for master degree from Sudan government through Sudan University of Science and Technology, 2005-2008.
- Full bright scholarship grant for doctorate degree from Sudan government through Sudan University of Science and Technology, 2009-2013.