Curriculum Vitae

Abdelnaem Fathy Abdelnaem Zidan



Postal Address:

Fish Nutrition Lab (FNL)
Department of Animal Production
Faculty of Agriculture
Cairo University
El-Gamma St., 12613. Giza, Egypt

Tel: (+202) 35690220 Tel: (+202) 39740890 Fax: (+202) 35717355

Email:abd.elnaem@agr.cu.edu.eg abdozidan89@yahoo.com

Personal details

Family Name Zidan

First Names Abdelnaem

Date of Birth 1st December 19^{Aq}

Nationality Egyptian

Current Appointment

Teaching Assistant, Department of Animal Production, Faculty of Agriculture Cairo University.

Education

1- B.Sc. Department of Animal Production, Faculty of Agriculture Cairo University (June 1111)

2- M.Sc. Department of Animal Production, Faculty of Agriculture Cairo University, Egypt (July 2017)

Thesis Title: Improvement Of The Nutritional Value Of Nile Tilapia (*Oreochromis Niloticus*) Using Finisher Diets.

Thesis Advisor: Prof. Osama El-Husseiny.

Research Interests and experience

Aquaculture farm design, Fish Nutrition, Aquaculture- Agriculture Integrated System, offshore cages.

More specifically:

- Nutrients requirements and feeding regimes for freshwater (Tilapia. Carp, African catfish, mullet, freshwater shrimp) and marine temperate and tropical fish (coral reef fishes, milkfish, rabbitfish, seabass, seabream).
- Desert aquaculture.
- Rice-fish culture Biofloc- periphyton
- The role of aquaculture in improving food security.

Publications

• Article

Abd El-Naem F.A Zidan, Hesham R.A. Mola, Osama M. El-Husseiny **Ashraf suloma** and Rania S Mabroke (2017). Inclusion of biofloc meal in tilapia diets and its effect on the structure of zooplankton community under biofloc system condition. J. Egypt. Acad. Soc. Environ. Develop., 18 (1): 47-57

Conference and Workshop Proceedings

Ashraf Suloma, Rania S Mabroke, Azab M. Tahoun, **Abd El-Naem F.A Zidan** and Mohamed H.M. El-Shafiey (2016) EFFECT OF FEED FREQUENCY ON TILAPIA FINGERLINGS UNDER BIOFLOC SYSTEM. Asian-Pacific Aquaculture, April 26-29, 2016 Surabaya, Indonesia

- Abd El-Naem F.A Zidan, Ashraf Suloma, Rania S Mabroke and Osama M. El-Husseiny (2017). Improvement Of The Nutritional Value Of Nile Tilapia Using Finisher Diets. ASIAN PACIFIC AQUACULTURE 2017 PWTC in Kuala Lumpur, Malaysia. July 24-27, 2017
- Ashraf suloma, Rania S Mabroke, Azab M. Tahoun, **Abd <u>El-Naem F.A Zidan</u>**, Osama M. El-Husseiny, Wael El-Menofy, Mohamed H.M. El-Shafiey and Hesham R.A. Mola (2015). Investigation of the contribution of microbial biofloc to nitrogen removal under different environmental conditions using pcr-dgge technique. World Aquaculture 2015, Jeju, Korea, 26-30 May.
- Ashraf Suloma, Rania S Mabroke, Azab M. Tahoun, *Abd_El-Naem_F.A Zidan* and Mohamed H.M. El-Shafiey (2015) Effect of different dietary protein level and C/N ratio on tilapia performance in zero-water exchange biofloc culture tanks. The ICAI 2015 "5th International Conference of Aquaculture Indonesia". The theme for ICAI 2015 is "Sustainable Aquaculture for the Future". 29 31 October 2015 / Indonesia, Jakarta. organized and hosted by Indonesian Aquaculture Society.
- Ashraf Suloma, **Abd El-Naem F.A Zidan**, Rania S Mabroke. Tahoun A.M. (2015). Biofloc system from lab to field: more pros than cons. Middle East Aquaculture Forum (MEAF) Dubai 5-6 April. United Arab Emirates.
- **Abd El-Naem F.A Zidan**, Ashraf Suloma, Rania S Mabroke and Tahoun A. M. (2015). Effect of water temperature on biofloc formation. Middle East Aquaculture Forum (MEAF) Dubai 5-6 April. United Arab Emirates.
- Ashraf Suloma, **Abd El-Naem F.***A Zidan*, Rania S Mabroke and Azab M. Tahoun (2014). Biofloc system from lab to field: more pros than cons. Arabian quaculture Conference & Exposition. Faculty of Agriculture (Saba Basha) Alexandria University Alexandria EGYPT 6-8 MAY 2014.

Participation in Workshops, Courses, Training and Meetings:

- WORKSHOP; Best management practice in intensive and semi intensive aquaculture. Conducted by TRINEX Project. October 26-27/2016, Faculty of Agriculture, Cairo University
- Hands-on Sustainable Indoor Shrimp Farming Training Conducted by Glen Cho Yong Kil (Vannamei101 Biofloc R&D Center). 1 to 10 October 2016 at Kangjin-Hampyung-Youngam Sinan-Ganghwa, South Korea
- Intensive Workshop Program On Up Dated and Innovative Biofloc Technology (BFT) For Sustainable Shrimp Farming: Disease Prevention and Control. Swiss BelHotel International, Mangga Besar. Jakarta 26-28 October 2015. Indonesian Aquaculture Society (IAS). Organized and hosted by Indonesian Aquaculture Society.
- WORKSHOP; the 2nd PhD Winter School. Conducted by TRINEX Project. March 3-17/2018, Heliopolis University, American University in Cairo and SEKEM

PROJECT:

- ✓ Development of a biofloc technology for high intensive and organic production of tilapia, mullet and freshwater shrimp under desert conditions. **Grantor:** STDF 2014 − 2017. **Position:** Researcher.
- ✓ Work at the Grouper Palace Langkawi Malaysia 2018

Skills

•Computer

Word Processing: Microsoft Word Database: Microsoft Access

Spreadsheet: Microsoft Excel

Internet: Microsoft Internet Explorer

Statistical analysis SPSS Software

• Language

Arabic Mother Tongue English Good

Experience

Teaching: fish nutrition

Lab feedstuff analysis: chemical analysis (moisture – ASH- crude protein –crude fiber – ether extract)

References

Ashraf Suloma

Associate Professor, Department of Animal Production, Faculty of Agriculture Cairo University.

Tel: +201006176195

Email:suloma2001@agr.cu.edu.eg suloma2001@yahoo.com