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Personal Information

Frist Name: Mohammed

Middle Name: Abd El-Hady Abd El-Moniem

Sure Name: Naiel

Scientific Name: Mohammed A.E. Naiel

Date of Birth: 23 August 1984

Nationality: Egyptian

Home address: Egypt, El-Sharkia Governate, Zagazig, Egypt.

Marital Status: Married with three children

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Google Scholar page link: <https://scholar.google.com/eg/citations?user=prYDFxwAAAAJ&>

ResearchGate page link: <https://www.researchgate.net/profile/Mohammed-Naiel>

Web of Science link: <https://www.webofscience.com/wos/author/record/L-3518-2019>



Education:

- **2005 B.Sc.** in Agricultural Sciences-animal production "with excellent and honor".
- **2012 M.Sc.** in animal production under the title (**Managerial and nutritional study on Nile Tilapia fish**) "with excellent and honor degree", Faculty of Agriculture, Zagazig University, Egypt.
- **2016 PhD.** in animal production under the title (**Studies in marine fish hatching**) with excellent and honor degree", Faculty of Agriculture, Zagazig University, Egypt.

Positions:

- From February 2007 until September 2012: Demonstrator in Depart. Of Ani. Pro., Fac. of Agric., Zagazig Univ.
- From October 2012 until September 2016: Assistant Lecture in Depart. Of Ani. Pro., Fac. of Agric., Zagazig Univ.
- From October 2016 until December 2022: Lecture in Depart. Of Ani. Pro., Fac. of Agric., Zagazig Univ.
- From January 2022 until now: Associate professor in Depart. Of Ani. Pro., Fac. of Agric., Zagazig Univ.
- From June 2018 until now: CIPT trainer in FLDC, Zagazig Univ.
- October 2022 till now: Section Editor (**Journal of applied ichthyology, Aquaculture Nutrition journal**)

Awards:

- Award from the Minister of Agriculture, dr. **Ahmed Juweili** at a ceremony honoring, 2005 after graduates, in February, 2006. Faculty of agriculture, Zagazig university, Egypt.



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- Award from Club Administration for Zagazig University Members at The Zagazig University, in a Ceremony Honoring Recipients of Master's Certificates For the best M.Sc. thesis for the Year 2012.
- Classified as a most effective scientists according to Top 2% Scientists Worldwide 2023 by Stanford University.

Memberships:

- A member of the Egyptian Society for Nutrition and feed since 2023 until now
- A member of the Arab Society of Animal Wealth since 2016 until now
- A member of the Egyptian Society of aquaculture and Environmental Protection since 2017.

Appointments:

1. Adjunct Associate Professor (2022 – present) Fish physiology, University of Zagazig, Zagazig 44519, Egypt.
2. CIPT trainer in FLDC, Zagazig Univ. and licensed from 2018 from Missouri university, USA.
3. Section editor in SN applied science (SPRINGER), Discover Animals (SPRINGER), Journal of applied ichthyology and Aquaculture Nutrition journal (Weily & Hindawi) from September 2022 till now.
4. Trained in the Call 1 / **Egypt-US Cooperation Program: Technology Transfer Program from October 2023 till June 2024.**

Other education and training, qualifications and skills:

- 1- Expert in teaching, training and leading work groups.
- 2- Chemical analysis of diets and fish samples.
- 3- Expert in work experimental labs related with rearing and feeding fish at CLAR Lab. From 2005 until 2007.
- 4- Blood and mucus sample analysis and measure hormone, immunity parameters, antioxidant and digestive enzymes in serum and plasma by colorimetric methods using commercial kits.
- 5- Water sample analysis and measure all water quality criteria via colorimetric methods.
- 6- Expert trainer in Aquaponic design from 2018 till now.
- 7- Experience in preparing and description tissue segments (Eosin and PAS, immunohistochemical stain) and defined tissue histopathological signs.
- 8- Computer experience for data analysis and biostatistics using SASS, GraphPad-Prism, SPSS software.
- 9- Expert in scientific editing and preparing manuscript for international publishing.
- 10- Expert in reviewing in numerous peer reviewed journals from 2018 till now (Web of Science ResearcherID: L-3518-2019).

Linguistic skills:



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- [English – speak fluently and read/write with high proficiency] TOEFL, PBT, With Score 553.
- [Dutch and Francis – speak, read, and write with basic competence]

Positions of trust in society and other societal merits:

- FLDC trainer from 2018 till now.
- One of the board of directors of **Sanabel El-Kheer Foundation** from 2022 till now.

Training courses

Participating as a Trainer

- Participation certification from Fish Farm and Technology Institute, being a **Trainer** on training program " **Recent Trends in Fish Farms**" held at Fish Farm and Technology Institute during 26-28 September, 2022.
- Participation certification from Training Expert Center, being a **Trainer** on training program " **Recent Technologies in Animal Production**" held at Fish Farm and Technology Institute during 26-28 September, 2022
- Participation certification from EFRE Green Foundation, being a **Trainer** on **Aquaponics training course** held at EFRE Green Foundation for renewable Energy training office during 19-20 November, 2016
- Participation certification from Fish Farm and Technology Institute, being a **Trainer** on workshop " **biosecurity in fish farms**" held at Fish Farm and Technology Institute during 27 February, 2017
- Participation certification from EFRE Green institution, being a **Trainer** on training course " **New Feeding technology in Fish Farm**" held at Collage of Technology and fisheries during 30-31 June, 2017
- Participation certification from Horticulture scientific association, being a **Trainer** on workshop " **management water quality parameters in fish farm**" held at Directorate in agriculture in Kafr El-Sheikh during 12-15 April, 2017

Participating as a Trainee

- Attend the **USSEC's Government & Industry Roles and Interactions– SEC Training Program** which will be held in cooperation with WorldFish Egypt during the period Saturday, March 18th through Tuesday, March 21st, 2023.
- Attend the **USSEC's Certification, Sustainability, and Best Management Practices for Aquaculture – SEC Training Program** which will be held in cooperation with WorldFish Egypt during the period Saturday, February 18th through Tuesday, February 21st, 2023.
- Participate at the "Use of ICT Applications in Fish Farming" – **SEC Virtual Training Program** which will be held on Wednesday, January 25th, 2023, at 12:45 PM to 6:30 PM Cairo Time.
- Attend the **USSEC's Feed Additives and Use of Nano Technology in Feed Production – SEC In-person Training Program** which had been held in cooperation with WorldFish Egypt during the period Saturday, January 14th through Tuesday, January 17th, 2023.



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- Attend **the Fish and Shrimp Nutrition – SEC Training Program** which had been during the period Saturday, August 27nd through Tuesday, August 30th, 2022.
- Attend **the Fish Processing and Distribution – SEC Training Program** which had been during the period Saturday, October 22nd through Tuesday, October 25nd, 2022.
- Attend **the Breeding: Prevention of In-breeding; Genetic Improvement Methods, Strain Selection and Criteria – SEC Training Program** which had been during the period Saturday, December 10th through Tuesday, December 13th, 2022.
- Attend **the USSEC's Production Economics and Fish Marketing – SEC Training Program** which had been held during the period – Saturday, November 12th through Tuesday, November 15th, 2022.
- Attend the Training Course on **"Fish Diseases prevention and Treatment"** sponsored by the Ministry of Commerce of People Republic of **China** and organized by Freshwater Fisheries Research Center (**FFRC**) of Chinese Academy of Fisheries Sciences from March 13th to March 26th, **2019** in Suez Canal university, Ismailia, Egypt.
- Attend Training course **"Fish Diseases and Ways of Control"** during 14-18, February, 2016 in Fish Farming and Technology Institute

EDITORIAL BOARDS IN PEER REVIEWED SCIENTIFIC JOURNALS

Editor in Journal of Applied Ichthyology (ISSN: 0175-8659) by Wiley-Hindawi. Q4 IF = 0.9. https://www.hindawi.com/journals/jai/?utm_source=google&utm_medium=cpc&utm_campaign=HDW_MRKT_GBL_SUB_ADWO_PAI_KEYW_JOUR_JAI_GENEX&gclid=CjwKCAjwqZSIBhBwEiwAfoZUIPcvlhkxF2pX0cM4l-Dx2FBHJvGdhvrIWroisBigFe-76BNvZmf3HhoCHHIQAvD_BwE

Editor in Journal of Aquaculture Nutrition (ISSN: 1353-5773) by Wiley-Hindawi. Q1 IF = 3.5. https://www.hindawi.com/journals/anu/?utm_source=google&utm_medium=cpc&utm_campaign=HDW_MRKT_GBL_SUB_ADWO_PAI_KEYW_JOUR_ANU_GENPH_WF&gclid=CjwKCAjwqZSIBhBwEiwAfoZUIDlpqcmE_w3eGDYpbOx_x-n4OB8avG4CZ5_yiqCjf8-YOk12CKBCABoC-moQAvD_BwE

Review Editor in Journal of Frontiers in Veterinary Science, Animal Nutrition and Metabolism (ISSN: 2297-1769) by Frontiers. Q1 IF = 3.2. <https://www.frontiersin.org/journals/veterinary-science/sections/animal-nutrition-and-metabolism>

REVIEWER FOR PEER REVIEWED SCIENTIFIC JOURNALS

Reviewed 193 papers in 30 international peer reviewed journals from 2018 up to 2023. <https://www.webofscience.com/wos/author/record/L-3518-2019>

Publications:

Publishing Summary

For manuscripts published from date range July 2018 - July 2023

(11) Animals (Q1 WOS)

(11) Aquaculture (Q1 WOS)

(2) Animal Biotechnology (Q2 WOS)

(2) Journal of Thermal Biology (Q1 WOS)

(2) Environmental Science and Pollution research (Q2 WOS)



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- (2) World's Poultry Science Journal (Q1 WOS)
- (2) Aquaculture Reports (Q1 WOS)
- (2) Applied Water Science (Q1 WOS)
- (2) Frontiers in Veterinary Science (Q1 WOS)
- (4) Annals of Animal Science (Q2 WOS)
- (1) Reviews in Aquaculture (Q1 WOS, Top 1% journal)
- (1) Agriculture (Q1 WOS)
- (1) Poultry Science (Q1 WOS)
- (1) Aquatic Toxicology (Q1 WOS)
- (1) Fish & Shellfish Immunology (Q1 WOS)
- (1) Aquaculture International (Q1 WOS)
- (1) Animal Bioscience (Q2 WOS)
- (1) International Journal of Nanomedicine (Q1 WOS, Top 1% Journal)
- (1) International Aquatic Research (indexed Scopus)
- (1) Advances in Animal and Veterinary (Q3 WOS)
- (1) Journal of King Saud University (Q2 WOS)
- (1) Journal of Applied Phycology (Q1 WOS)
- (1) Aquatic Living Resources (Q3 WOS)
- (1) Life (Q2 WOS)
- (1) Fermentation (Q2 WOS)
- (1) Journal of Animal Physiology and Animal Nutrition (Q1 WOS)
- (1) Aquaculture Research (Q3 WOS)
- (1) Heliyon (Q2 WOS)
- (1) Italian Journal of Animal Science (Q1 WOS)
- (1) Rendiconti Lincei (Q3 WOS)
- (1) Tropical Animal Health and Production (Q2 WOS)
- (1) Veterinary Research Communication (Q1 WOS)

Brief samples of international publications in Aquaculture Science;

1. Fath El-Bab A.F., Amer A.A., El-Nawsany M.M., Ibrahim I.H., Gouda A.H., El-Bahlol A.A., **Naiel M.A.E.** (2023). Oregano leaf extract dietary administration modulates performance, redox status, intestinal health, and expression of some related genes of Nile tilapia (*Oreochromis niloticus* L.), Annals of Animal Science, DOI: 10.2478/aoas-2023-0068
2. **Naiel, M. A.**, Negm, S. S., Ghazanfar, S., Shukry, M., & Abdelnour, S. A. (2023). The risk assessment of high-fat diet in farmed fish and its mitigation approaches: A review. Journal of Animal Physiology and Animal Nutrition, 107(3), 948-969. DOI: 10.1111/JPN.13759
3. Abdelnour, S. A., Ghazanfar, S., Abdel-Hamid, M., Abdel-Latif, H. M., Zhang, Z., & **Naiel, M. A.** (2023). Therapeutic uses and applications of bovine lactoferrin in aquatic animal medicine: an overview. Veterinary Research Communications, 1-15. DOI: 10.1007/S11259-022-10060-3



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4. **Naiel, M. A.**, El-Kholy, A. I., Negm, S. S., Ghazanfar, S., Shukry, M., Zhang, Z., ... & Abdel-Latif, H. M. (2023). A mini-review on plant-derived phenolic compounds with particular emphasis on their possible applications and beneficial uses in aquaculture. *Annals of Animal Science*. DOI: 10.2478/AOAS-2023-0007
5. **Naiel, M. A.**, Ghazanfar, S., Negm, S. S., Shukry, M., & Abdel-Latif, H. M. (2023). Applications of antimicrobial peptides (AMPs) as an alternative to antibiotic use in aquaculture: a mini-review. *Annals of Animal Science*. DOI: 10.2478/AOAS-2022-0090
6. Sheikhzadeh, N., Ahmadifar, E., Soltani, M., Tayefi-Nasrabadi, H., Mousavi, S., & **Naiel, M. A.** (2022). Brown Seaweed (*Padina australis*) Extract can Promote Performance, Innate Immune Responses, Digestive Enzyme Activities, Intestinal Gene Expression and Resistance against *Aeromonas hydrophila* in Common Carp (*Cyprinus carpio*). *Animals*, 12(23), 3389. DOI: 10.3390/ANI12233389
7. Ayyat, M. S., Al-Sagheer, A. A., Ayyat, A. M., Abdelrhman, A. M., Ahmed, N. H., & **Naiel, M. A.** (2022). Effects of a blend of herbal feed supplements on growth, associated blood indices and body chemical analysis in Nile tilapia reared under high stocking density. *Aquaculture Research*, 53(16), 5475-5485. DOI: 10.1111/ARE.16029
8. Gharib, A. A., Abdel-Hamid, E. A., Mousa, M. A., & **Naiel, M. A.** (2022). Improving water quality, growth performance, and modulating some stress physiological biomarkers in *Cyprinus carpio* using raw date nuclei as a zinc adsorbent agent. *Applied Water Science*, 12(7), 159. DOI: 10.1007/S13201-022-01682-8
9. **Naiel, M. A.**, Abdel-Latif, H. M., Abd El-Hack, M. E., Khafaga, A. F., Elnesr, S. S., Dawood, M. A., ... & Conte-Junior, C. A. (2022). The applications of cerium oxide nanoform and its ecotoxicity in the aquatic environment: an updated insight. *Aquatic Living Resources*, 35, 9. DOI: 10.1051/ALR/2022008.
10. Fath El-Bab, A. F., Majrashi, K. A., Sheikh, H. M., Shafi, M. E., El-Ratel, I. T., Neamat-Allah, A. N., ... & **Naiel, M. A.** (2022). Dietary supplementation of Nile tilapia (*Oreochromis niloticus*) with β -glucan and/or *Bacillus coagulans*: Synergistic impacts on performance, immune responses, redox status and expression of some related genes. *Frontiers in Veterinary Science*, 9, 1011715. DOI: 10.3389/FVETS.2022.1011715
11. Abdel-Latif, H. M., El-Ashram, S., Yilmaz, S., **Naiel, M. A.**, Kari, Z. A., Hamid, N. K. A., ... & Kucharczyk, D. (2022). The effectiveness of *Arthrospira platensis* and microalgae in relieving stressful conditions affecting finfish and shellfish species: An overview. *Aquaculture Reports*, 24, 101135. DOI: 10.1016/J.AQREP.2022.101135
12. **Naiel, M. A.**, Shehata, A. M., El-Kholy, A. I., El-Naggar, K., Farag, M. R., & Alagawany, M. (2022). The mitigating role of probiotics against the adverse effects of suboptimal temperature in farmed fish: A review. *Aquaculture*, 550, 737877. DOI: 10.1016/J.AQUACULTURE.2021.737877



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13. El-Bab, A. F. F., Saghir, S. A., El-Naser, I. A. A., El-Kheir, S. M. A., Abdel-Kader, M. F., Alruhaimi, R. S., ... **Naiel, M.A.E.** & El-Raghi, A. A. (2022). The effect of dietary *saccharomyces cerevisiae* on growth performance, oxidative status, and immune response of sea bream (*Sparus aurata*). *Life*, 12(7), 1013. DOI: 10.3390/LIFE12071013
14. **Naiel, M. A.**, Abd El-hameed, S. A., Arisha, A. H., & Negm, S. S. (2022). Gum Arabic-enriched diet modulates growth, antioxidant defenses, innate immune response, intestinal microbiota and immune related genes expression in tilapia fish. *Aquaculture*, 556, 738249.
15. **Naiel, M. A.**, Gewida, A. G., Merwad, A. R. M., Abdel-Hamid, E. A., Negm, S. S., Alagawany, M., & Farag, M. R. (2022). The effects of various organic fertilizers with or without adsorbents on the productivity, antioxidant status and immune responses of Nile tilapia raised in cement ponds. *Aquaculture*, 548, 737593. DOI: 10.1016/J.AQUACULTURE.2021.737593
16. **Naiel, M. A.**, Abdelghany, M. F., Khames, D. K., Abd El-hameed, S. A., Mansour, E. M., El-Nadi, A. S., & Shoukry, A. A. (2022). Administration of some probiotic strains in the rearing water enhances the water quality, performance, body chemical analysis, antioxidant and immune responses of Nile tilapia, *Oreochromis niloticus*. *Applied Water Science*, 12(9), 209.
17. Ismael, N. E., Abd El-hameed, S. A., Salama, A. M., **Naiel, M. A.**, & Abdel-Latif, H. M. (2021). The effects of dietary clinoptilolite and chitosan nanoparticles on growth, body composition, haemato-biochemical parameters, immune responses, and antioxidative status of Nile tilapia exposed to imidacloprid. *Environmental Science and Pollution Research*, 1-16.
18. **Naiel, M. A.**, Farag, M. R., Gewida, A. G., Elnakeeb, M. A., Amer, M. S., & Alagawany, M. (2021). Using lactic acid bacteria as an immunostimulants in cultured shrimp with special reference to *Lactobacillus* spp. *Aquaculture International*, 29(1), 219-231.
19. **Naiel, M. A.**, Negm, S. S., Abd El-hameed, S. A., & Abdel-Latif, H. M. (2021). Dietary organic selenium improves growth, serum biochemical indices, immune responses, antioxidative capacity, and modulates transcription of stress-related genes in Nile tilapia reared under sub-optimal temperature. *Journal of Thermal Biology*, 99, 102999.
20. **Naiel, M. A.**, Khames, M. K., Abdel-Razek, N., Gharib, A. A., & El-Tarabily, K. A. (2021). The dietary administration of miswak leaf powder promotes performance, antioxidant, immune activity, and resistance against infectious diseases on Nile tilapia (*Oreochromis niloticus*). *Aquaculture Reports*, 20, 100707.
21. Farag, M. R., Alagawany, M., Bilal, R. M., Gewida, A. G., Dhama, K., Abdel-Latif, H. M., ... & **Naiel, M. A.** (2021). An Overview on the Potential Hazards of Pyrethroid Insecticides in Fish, with Special Emphasis on Cypermethrin Toxicity. *Animals*, 11(7), 1880.



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22. Raz, S. H., Abdelnour, S. A., Alotaibi, M. A., AlGabbani, Q., **Naiel, M. A.**, Shokrollahi, B., ... & Zan, L. (2021). MicroRNAs mediated environmental stress responses and toxicity signs in teleost fish species. *Aquaculture*, 737310.
23. Negm, S. S., Ismael, N. E., Ahmed, A. I., Asely, A. M. E., & **Naiel, M. A.** (2021). The efficiency of dietary *Sargassum aquifolium* on the performance, innate immune responses, antioxidant activity, and intestinal microbiota of Nile Tilapia (*Oreochromis niloticus*) raised at high stocking density. *Journal of Applied Phycology*, 1-16.
24. **Naiel, M. A.**, Ismael, N. E., Abd El-hameed, S. A., & Amer, M. S. (2020). The antioxidative and immunity roles of chitosan nanoparticle and vitamin C-supplemented diets against imidacloprid toxicity on *Oreochromis niloticus*. *Aquaculture*, 523, 735219.
25. **Naiel, M. A.**, Ismael, N. E., Negm, S. S., Ayyat, M. S., & Al-Sagheer, A. A. (2020). Rosemary leaf powder-supplemented diet enhances performance, antioxidant properties, immune status, and resistance against bacterial diseases in Nile Tilapia (*Oreochromis niloticus*). *Aquaculture*, 526, 735370.
26. **Naiel, M. A.**, Shehata, A. M., Negm, S. S., Abd El-Hack, M. E., Amer, M. S., Khafaga, A. F., ... & Allam, A. A. (2020). The new aspects of using some safe feed additives on alleviated imidacloprid toxicity in farmed fish: A review. *Reviews in Aquaculture*, 12(4), 2250-2267.
27. Abdelghany, M. F., El-Sawy, H. B., Abd El-Hameed, S. A., Khames, M. K., Abdel-Latif, H. M., & **Naiel, M. A.** (2020). Effects of dietary *Nannochloropsis oculata* on growth performance, serum biochemical parameters, immune responses, and resistance against *Aeromonas veronii* challenge in Nile tilapia (*Oreochromis niloticus*). *Fish & Shellfish Immunology*, 107, 277-288.
28. **Naiel, M. A.**, Alagawany, M., Patra, A. K., El-Kholy, A. I., Amer, M. S., & Abd El-Hack, M. E. (2020). Beneficial impacts and health benefits of macroalgae phenolic molecules on fish production. *Aquaculture*, 736186.
29. **Naiel, M. A.**, Ismael, N. E., & Shehata, S. A. (2019). Ameliorative effect of diets supplemented with rosemary (*Rosmarinus officinalis*) on aflatoxin B1 toxicity in terms of the performance, liver histopathology, immunity and antioxidant activity of Nile Tilapia (*Oreochromis niloticus*). *Aquaculture*, 511, 734264.
30. **Naiel, M. A.**, Nasr, A. E., & Ahmed, M. H. (2012). Influence of Organic Selenium and Stocking Density on Performance of Nile Tilapia (*Oreochromis niloticus*). *Zagazig J. Agric. Res*, 39, 1-13.

Sample of published Book chapters

- 1- Mohamed E. Abd El-Hack, **Mohammed A. E. Naiel**, Samar S. Negm, Asmaa F. Khafaga, Sabry A.A. El-Sayed, Sarah Y.A. Ahmed, Mayada R. Farag, Mahmoud Alagawany ;Turmeric (*Curcuma longa*) as a Useful Feed Supplement in Poultry, *Natural Feed Additives Used in the Poultry Industry* (2021) 1: 120.<https://doi.org/10.2174/9789811488450120010011>
- 2- Samar S. Negm, Mohamed E. Abd El-Hack, Mahmoud Alagawany, Amlan Kumar Patra, **Mohammed A. E. Naiel** ; The Beneficial Impacts of Essential



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- Oils Application against Parasitic Infestation in Fish Farm, Antibiotic Alternatives in Poultry and Fish Feed (2022) 1: 194. <https://doi.org/10.2174/9789815049015122010015>
- 3- **Mohammed A. E. Naiel**, Mohamed E. Abd El-Hack, Amlan Kumar Patra, Mahmoud Alagawany ; The Role of Antimicrobial Peptides (AMPs) in Aquaculture Farming, Antibiotic Alternatives in Poultry and Fish Feed (2022) 1: 215. <https://doi.org/10.2174/9789815049015122010016>
 - 4- Abdelrazeq M. Shehata, Abdel-Moneim E. Abdel-Moneim, Ahmed G. A. Gewida, Mohamed E. Abd El-Hack, Mahmoud Alagawany, **Mohammed A. E. Naiel** ; Phytogetic Substances: A Promising Approach Towards Sustainable Aquaculture Industry, Antibiotic Alternatives in Poultry and Fish Feed (2022) 1: 160. <https://doi.org/10.2174/9789815049015122010014>

THESIS SUPERVISION

From the academic years **2020-2023** I supervised **5 master students** in both the Aquaculture Sciences Program, Microbiology Program and in the Animal production Program. During **2023**, 1 student was already graduated and I'm currently supervising 2 more students.

- 1- Mohammed Galal. (**Graduated Fall 2023**) Animal Production Department, Faculty of Agriculture, Zagazig University.
- 2- Nagham Mustafa (**2020-current**) Animal Production Department, Faculty of Agriculture, Zagazig University.
- 3- Samar Sahl (**2023- current**) microbiology Department, Faculty of Agriculture, Zagazig University.
- 4- Ahmed Elsayed (**2020-current**) Animal Production Department, Faculty of Agriculture, Zagazig University.
- 5- Kareem Mohamed (**2023- current**) Fish Production Department, Faculty of Agriculture, Al-Azhar University.

EXAMINERS FOR Scientific THESIS

- Examination of Master thesis of Mr Ammar Yaser Abd El-Azeem Faghr El-Dein from Department of Fish, Poultry and Animal Production, College of Agriculture Science, University of Damietta, New Damietta, Egypt, 17 May 2023.
- Examination of Master thesis of Mr Galal El-Sayed Metwally from Department of Animal Production, College of Agriculture Science, University of Zagazig, Zagazig, Egypt, 20 May 2023.
- Examination of Master thesis of Ms Samah Sadek Mohamed Saad El-Dein from Department of Fish, Poultry and Animal Production, College of Agriculture Science, University of Damietta, New Damietta, Egypt, 31 October 2023.

INTERNATIONAL CONFERENCES

Participating as a Keynote Speaker:

- Participate in the "**1st International Conference on Genomics of Animal Gut Microbes**" at a NIGIB, NARC Islamabad, 22nd June 2022, as a **Keynote Speaker**.



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Participate as an Attendees:

- Participate in the "**1st International Conference on Egyptian Agriculture sector between reality and future in face of global challenge and climate change**" at a Faculty of Agriculture, Hurghada-Egypt, 28 February to 4 March 2023.
- Participate in the "**1st Annual Scientific Conference on Applications of New Techniques in Agriculture**" at a Faculty of Agriculture, Tanta University, Egypt, 11 May 2022.
- **3rd International Conference on The Modern Approaches in Livestock's Production System**, held at the Department of Animal Production, Faculty of Agriculture, Alexandria University, Egypt, October 12-14, 2018.
- **Fifth Conference on Biotechnological Application and Chair Relation to Food and Drugs in Botany and Microbiology sciences** held at Botany Department -Faculty of Science -Zagazig University in cooperation with Egyptian Botanical Society during 15-16 April, 2015.
- **2nd international conference on the modern approaches in livestock's production system**, held at the Department of Animal Production, Faculty of Agriculture, Alexandria University, Egypt, October 12-14, 2015.

Brief statements

Currently, I am a professor associate of fish physiological sciences at the animal production department, faculty of agriculture, Zagazig university. I have research/teaching experience at educational and research institutions as a result of collaborations with large global research teams, which has helped me build my worldwide publishing talents in data analysis and scientific writing. I have regularly demonstrated my ability to fulfil task deadlines and objectives, solve mission-critical challenges, and manage key activities while upholding the high standards required of my job. I am now learning new analytic approaches in order to further my career goals and increase my skills.

Training Experts and achievements:

Dr. Naiel is a highly motivated specialized trainer with expertise instructing small and large groups in a variety of institutions. Also, he has shown effectiveness in using educational theories and techniques to plan, produce, and execute successful training programs, as well as integrating instructional technologies to offer onsite and virtual training. In addition, he is skilled in organizing and facilitating management and team-building training programs and events. For example, consider the following training duties and accomplishments from previous positions:

- Coordination and delivery of small group and individual training sessions in FLDC Zagazig University based on educational staff and organizational learning needs in a variety of training programs such as effective presentation skills and learning methods, Creative Thinking, International



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publishing and Scientific Writing, and managing reference lists using software programs.

- Lead learning improvement courses to develop agricultural knowledge and employee abilities for workplace success and progress in agricultural Dewan in Sharkia and Kafr Elsheikh Governate by constructing some farm management and animal welfare training programs.
- Managed the development, implementation, and continuous improvement of training programs using training evaluation methods, including ongoing learning opportunities through designing and leading practical and specific training courses in the fish farming and technology institute- University of the Suez Canal.