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| **Curriculum Vitae** |
| ***personal Information*** |
| **Name** | Engy Taha Bayomy Mohamed | **optional photo** |
| **Title** | Lecturer at department of Aquatic Animal Medicine and Management |
| **Date of birth** | 19/11/1990  |
| **Place of birth** | Giza |
| **Citizenship** | Egyptian |
| ***Contact Information*** |
| **Home phone** |  |
| **Work phone** |  |
| **Mobile phone** | 01093324003 |
| **E-mail (s)** | engytaha@cu.edu.eg - engytahabayomy@gmail.com |
| **Web site (s)** |  |
| **Current Address** | Giza  |
| ***Educational Qualifications*** |
| Bachelor’s degree of veterinary medicine (2013) |
| Master’s degree of fish diseases and management (2017) |
| PhD degree of Aquatic Animal Medicine and Management (2021) |
| ***Academic Positions*** |
| **2014**: - Demonstrator at department of fish diseases and management |
| **2017: -** Assistant lecturer at department of fish diseases and management. |
| **2021:** Lecturer at department of Aquatic Animal Medicine and Management. |
| ***Thesis Title*** |
| Master thesis title: Effect of use *Aloe vera* plant on growth performance, immune  responses and as treatment for some bacterial diseases affecting *Oreochromis*  *niloticus.* |  |
| PhD thesis title: Viral problems of Tilapia fish in Egypt |  |
| ***Areas of experience: fish diseases and management*** |
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| **Projects** |
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| ***Awards*** |
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| ***Professional Qualifications*** |
| **Conferences:*** Organizing the annual scientific conference of fish diseases and management department (2016).
* Attending 3rd international conference on “Biotechnology and environmental safety” that was held at National Research Center, Giza, Egypt at 14-16/2017.
* Attending the 7th international conference (the 13th scientific conference) of the faculty of veterinary medicine, Cairo University-Egypt “One health: animal, human and environment, recent applications” August 5-8th ,2018.
* Attending seventh international conference of virology “Emerging and re-emerging viral diseases” international collaboration for control, November 27-30th ,2018
 |
| **Training courses:*** DAAD modules:

Design Your Effective Training Course Step by Step.Proposal Writing for Master & PhD Candidates.Fundraising Skills and Best Practices.* Course “Basic concepts of molecular biology and PCR techniques”.
* Faculty and Leadership Development Center courses:

Exams systems and students evaluation.The use of technology in teaching.Credit hour system.Organizing scientific conferences.International publication for Scientific Research.Change management.Creativity.* Workshop “Establishment and improving fish farms and hatcheries and recent methods of spawning (especial emphasize on intensive mariculture)”.
* Bioinformatics Software Workshop: “Tools for Genome Annotation and Protein Function Prediction.” Instructed by Prof. Dr. Andreas Tauch, Head of Administrative Office “German Bioinformatics Network (de.NET)”, Center for Biotechnology (CeBiTec), Bielefeld University, Germany. At Center for Biotechnology Research and Services (CBRS), Faculty of Veterinary Medicine, Cairo University.
* Attending seminar entitled “Does Tilapia Lake Virus (TiLV) incriminated in summer mortalities of Egyptian Nile Tilapia?”
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| **Computer Skills:**International Computer Driving license (ICDL). |
| **Language Skills:**Native language is Arabic.Good command of written and spoken English. |
| **Professional Memberships** |
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| ***Other activities*** |
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| ***List of publications:**** Abd El Aziz, M. A., M. M. Moustafa, and B. T. Engy, "Effect of *Aloe vera* plant on growth rates and immune response of *Oreochromis niloticus*", Journal of the Egyptian Veterinary Medical Association, vol. 77, issue 1, pp. 47-59, 2017.
* Taha, E., Shawky, M., Ahmed, B., Moustafa, M., Yousif, A. and Abdelaziz, M., “Emergence of viral nervous necrosis is associated with mass mortality in hatchery-reared tilapia (*Oreochromis niloticus*) in Egypt.” Aquaculture International 28, 1811–1823 (2020). <https://doi.org/10.1007/s10499-020-00559-4>
* Abou-Okada, M., AbuBakr, H. O., Hassan, A., Abdel-Radi, S., Aljuaydi, S., Abdelsalam, M., Taha, E., Younis, N. A., Abdel-Moneam, D. A. (2021) “Efficacy of Acriflavine for controlling parasitic diseases in farmed Nile tilapia with emphasis on fish health, gene expression analysis, oxidative stress, and histopathological alterations” Aquaculture, vol. 541, 736791, <https://doi.org/10.1016/j.aquaculture.2021.736791>.
* Shawky, M.; Taha, E.; Ahmed, B.; Mahmoud, M.A.; Abdelaziz, M.; Faisal, M.; Yousif, A. Initial Evidence That Gilthead Seabream (*Sparus aurata* L.) Is a Host for Lymphocystis Disease Virus Genotype I. Animals 2021, 11, 3032. <https://doi.org/10.3390/ani11113032>
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| ***Publications statistic*** |
| **Journal’s Publication** | **Conference’s Publication** | **Authors** | **Total** |
| **Local** | **International** | **Local** | **International** | **Single** | **Shared** |
| **Internal** | **External** |
| 1 | 3 |  |  |  | 14 | 2 |  |