

Curriculum Vitae

Dr. Zeinab Abd El Moaty Ahmed

Place of Birth: Egypt.

Nationality: Egyptian.

Sex: Female.

Work Address: Zoology Department, Faculty of Science, Alexandria
University, Alexandria, Egypt.

Current Address: Biological Sciences Department, College of Science,
King Faisal University, KSA

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PROFESSIONAL PROFILE

Qualifications

- B.Sc. in Zoology (excellent with honor), 1990 from Faculty of Science, Alexandria University.

- M. Sc. in Ecological Entomology from Faculty of Science, Alexandria University.

"Studies on the development and bioenergetics of *Musca domestica vicina* Macquart and *Lucilia sericata*."

- Ph. D. in Ecological Entomology from Faculty of Science, Alexandria University.

"Effect of Larval Competition on the Development and Bioenergetics of the Blow Flies *Lucilia sericata* (Meigen) and *Chrysomya albiceps* (Wiedemann) (Diptera: Calliphoridae)".

Positions held:

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| - Demonstrator | 1990-1997 | Faculty of Science- Alexandria University, Egypt |
| - Assistant Lecturer | 1997-2004 | Faculty of Science- Alexandria University, Egypt |
| -Lecturer | 2005-Till now | Faculty of Science- Alexandria University, Egypt |
| - Assistant professor | 2009-Till now | Faculty of Science- King Faisal University, KSA |
| .- Coordinator of the Department of Biological Sciences – Females Section- Faculty of Science, King of Faisal University from 1433- Till now. | | |

English Language Proficiency

- 1- International English Language Testing System (IELTS) .
- 2- Test of English as a Foreign Language (TOEFL International) .

Membership of professional bodies

- Member in the Egyptian British society of biological Sciences.
- Member in the Egyptian society of Experimental Biological.

Workshops, training courses and conferences

I have been attended and participated in several workshops, these are listed below:

1. Preparing the university lecturer (21-28 September 1995)
2. First training workshop in the field training for researchers in the ecological and taxonomical trends (Zoology) (24-27 July 2004)
3. Researching Methodology (9-12 July 2005, Alexandria University).
4. Effective Teaching (16-21 July 2005, Alexandria University).
5. Thinking Skills (24- 27 July 2005, Alexandria University).
6. Credit Hours (24 – 25 December 2005, Alexandria University).
7. Teaching Evaluation (4 – 6 February 2006, Alexandria University).
8. New Trends in Teaching (3 – 5 June 2006, Alexandria University).
9. Teaching With Technology (10- 12 June 2006, Alexandria University).
10. Effective Presentation Skills (24- 26 June 2006, Alexandria University).
11. Curriculum Design (1- 3 July 2006, Alexandria University).
12. Writing Scientific Paper and International Publication (12 -14 September 2006, Alexandria University).
13. Skills of researches publication (11-12 December 2010, King Faisal University)
14. 1-Black Board (4-5 February 2012, King Faisal University)
15. Statistical Package of Social Science (SPSS)(10-11 March 2012, King Faisal University).
16. Procedures and report of self-study of the institution (27 November 2012, King Faisal University).
17. Culture of comprehensive quality(13 January 2013, King Faisal University).

Published scientific papers:

- 1- El-Kady, E.M.; Kheirallah, A.M.; Kayed, A. N.; Dekinesh, S.I. and El-moaty Z. A. (1999). The bioenergetics of the house fly *Musca domestica vicina* and Blowfly *Lucilia sericata*. Pak. J. Biol. Sci., 2:472-477.

- 2- El-Kady, E.M.; Kheirallah, A.M.; Kayed, A. N.; Dekinesh, S.I. and El-moaty Z. A. (1999). The development and growth of the house fly *Musca domestica vicina* and Blowfly *Lucilia sericata*. Pak. J. Biol. Sci., 2:498-502.
- 3- Kheirallah, A.M.; Tantawi, T.I.; Abdel-Nasser, A.H. and El-moaty, Z.A. (2006). Effect of temperature on the development of *Lucilia sericata* and *Chrysomya albiceps* (Diptera: Calliphoridae) from Alexandria, Egypt. Environtropica. 3:53-60.
- 4- Kheirallah, A.M.; Tantawi, T.I.; Abdel-Nasser, A.H. and El-moaty, Z. A.(2007). Competitive interaction between larvae of *Lucilia sericata* and *Chrysomya albiceps* (Diptera: Calliphoridae). Pakistan Journal of Biological Sciences 10 (7):1001-1010.
- 5- Lamia M. El-Samad , Zeinab . El-Moaty , Hassan M. Makemer (2011). Effects of tramadol on the development of *Lucilia sericata* (Diptera: Calliphoridae), and detection of the drug concentration in postmortem rabbit tissues, and larvae. J. Entomol. 8(4): 353 – 364.
- 6-Zeinab A. El-Moaty and Lamia M. El-Samad (2011): Developmental characteristics of two sacrosaprophagous species; *Chrysomya albiceps* (Diptera: Calliphoridae) and *Sarcophaga argyrostoma* (Diptera: Sarcophagidae) reared on rabbit carcasses containing tramadol, and implications for estimating post mortem interval. J. Egypt Ger. Soc. Zool. 25(3): 45-48.
- 7- Zeinab A. El-Moaty and Abd Elmoneim M. Kheirallah (2013): Developmental variation of the blowfly *Lucilia sericata* (Meigen) (Diptera: Calliphoridae) by different substrate tissue types. J. Asian Pac. Entomol. 16:293-300.

Other Activities:

- A member as a program-coordinator of the Zoology Department in quality assurance and education development community, Faculty of Science, Alexandria University.
- A member of the preparing faculty teaching schedules, Faculty of Science, Alexandria University.
- A member of the cultural and social community, Zoology Department, Faculty of Science, Alexandria University.
- A member of the preparing department teaching schedules, Biological Sciences Department, Faculty of Science, and King of Faisal University.
- A member of academic guidance of students, Biological Sciences Department, Faculty of Science, King of Faisal University.

TEACHING PROFILE

I have taught the following courses:

- 1- Community development and biodiversity (Postgraduate-Ecology branch, Faculty of Science, Alexandria University)
- 2- Population Biology(Postgraduate students –Ecology branch, Faculty of Science, Alexandria University)
- 3- Ecological Entomology (Postgraduate students –Entomology branch, Faculty of Science, Alexandria University).
- 4- Behavioral Entomology((Postgraduate students - Entomology branch, Faculty of Science, Alexandria University)
- 5- Environmental resources and Taxonomy (3rd year's undergraduate students- Environmental Science, Faculty of Science, Alexandria University).
- 6- Entomology (4th year's undergraduate students- Faculty of Education, Alexandria University Damnhour Branch)
- 7- Animal Behavior (3rd year's undergraduate students- Faculty of Education, Alexandria University Damnhour Branch).
- 8- Animal Ecology (3rd year's undergraduate students- Faculty of Education, Alexandria University Damnhour Branch).
- 9- Economic Entomology(2nd year's undergraduate students- Faculty of Education, Alexandria University Damnhour Branch).
- 10- Invertebrate biology (2nd year's undergraduate students, Faculty of Science, Alexandria University).
- 11- Ecological Entomolgy (3rd year's undergraduate students- Entomology branch, Faculty of Science, Alexandria University).
- 12- Behavioral Entomology (3rd year's undergraduate students- Entomology branch, Faculty of Science, Alexandria University).
- 13- General Biology (1st level of undergraduate students- Faculty of Education, King of Faisal University).
- 14- Invertebrates Biology (2nd level of undergraduate students- Faculty of Science, King of Faisal University).

- 15- Microscopic Preparations (4th level of undergraduate students- Faculty of Science, King of Faisal University).
- 16- General Entomology (5th level of undergraduate students- Faculty of Science, King of Faisal University).
- 17- Medical and economical Arthropoda (6th level of undergraduate students- Faculty of Science, King of Faisal University).