

Curriculum Vitae

Name: Hanan Ahmed Hamdy Ahmed Awad

Nationality: Egyptian

Date of Birth: 29 – 3 – 1965

Place of Birth: Dresden – Germany

Sex: Female

E-mail: hananawad19@yahoo.com

Marital State: Widow with 2 children

Address: 1 Montaser St. from Tarek Ebn Zeyad, El-Taawon- Haram.

Academic Post: Assistant Professor in Insect control, Entomology
Department, Faculty of Science, Cairo University.

Degrees Awarded:

- Assistant professor, from Faculty of Science, Cairo University, in 2009.
- Ph.D., from Faculty of Science, Cairo University, in 2001.
- M.Sc. From Faculty of Science - Cairo University, in 1992.
- B.Sc. of Entomology from Faculty of Science, Cairo University, in 1986.

Professional careers:

- 1- Demonstrator, Entomology Department, Faculty of Science, Cairo University, in (1986).
- 2- Assistant lecture, Entomology Department, Faculty of Science, Cairo University, in (1992).
- 3- Lecturer, Entomology Department, Faculty of Science, Cairo University, in (2001).
- 4- Assistant professor, Entomology Department, Faculty of Science, Cairo University, in (2009).

Field of specialization: Insect control.

Scientific Society's membership:

- Egyptian society of Entomology.
- Egyptian society of Zoology.
- Egyptian society of biological pest control.

Scientific conferences

- The 3rd conference of Applied Entomology,(23-24/ March-2005), Entomology Department, Faculty of Science, Cairo University.
- The 4th conference of Applied Entomology,(21-22/ May-2008), Entomology Department, Faculty of Science, Cairo University.

Training courses:

- Introduction to computer & Dos (1994).
- Electron microscopy preparations (TEM&SEM) (23-27/10/1993).
- Education preparation Courses (1992).
- DNA Sequencing from (27/4/2002-30/4/2002).
- The use of modern Biotechnology in the production of effective ingredients from medicinal plants. From (14/5/2006-18/5/2006).

Committees:

- Member of Students affairs committee, Entomology Department, Faculty of Science, Cairo University (2006- 2009).
- Member of Scientific chemicals and instruments, Entomology Department, Faculty of Science, Cairo University (2008).
- Member of Scientific journeys, Entomology Department, Faculty of Science, Cairo University (2007).

Supervission of Theses: (One M.Sc. thesis).

LIST OF PUBLICATIONS

1- Awad, H. H. (2008): Physiological and Histopathological effects of essential oils of some local medicinal plants on the control of the black cutworm, *Agrotis ipsilon*(Hufnagel)(Lepidoptera:Noctuidae).Egypt. J. Zool., 50:67-88.

- 2- Awad, H. H.; El Tayeb, T. A.; Abd El-Aziz, N. M. and Abd El-Kader, M. H. (2008):** A Semi- field Study on the effect of a Novel Hematoporphyrin Formula on the control of Mosquito (*Culex pipiens*) Larvae. J. Agric. & Soc. Sci., 4(2):85-88.
- 3- Awad, H. H.; Gazawy, N.A. and Abdel Rahman, K. M. (2008):** Effect of azadirachtin on the embryological development of the desert locust *Shistocerca gregaria* Forscal (Orthoptera: Acrididae).Proceeding of the 4th conference of Applied Entomology. (2008).pp.111-120.
- 4- Abdel Rahman, K. M. and Awad, H. H. (2006):** Effect of *Gregarina granhami canning* (Apicomplexa: Grigarinidae) on food consumption and ultra structure of the mid gut cells of the desert locust *Shistocerca gregaria* Forscal (Orthoptera: Acrididae). Bull. Ent. Soc.Egypt, Econ. Ser., 32,151-159.
- 5- Abd El-Aziz, N. M. and Awad, H. H. (2008):** Effect of Dimilin and *Bacillus thuringiensis* on the Haemocytes of *Agrotis ipsilon* (Hufnagel) (Lepidoptera: Noctuidae). Proceeding of the 4th conference of Applied Entomology. (2008).pp.121-134.
- 6- El Bassiony, G. M. and Awad H. H. (2007):** Surface Ultrastructure of the Third instar larva of *Cephalopina titillator* (Diptera:Oestridae).J. Egypt. Ger. Soc. Zool.52E:20-30.
- 7-El-Moursy, A. A.; Sharaby, A. and Awad, H. H. (1995):** Efficacy of some varieties of *Bacillus thuringiensis* and its Application Against the rice moth *Corcyra cephalonica* (Stainton). Bull. N R C, Egypt.20(4):467-476.
- 8- Abd El-Aziz N.M., Awad, H.H. (2010):** Changes in the haemocytes of *Agrotis ipsilon* larvae (Lepidoptera: Noctuidae) in relation to dimilin and *Bacillus thuringiensis* infections. Micron 41 : 203–209.