

Curriculum Vitae

Dr. Marwa Azmy Mokhtar Genena

Personal data:

Name: Marwa Azmy Mokhtar Genena

Nationality: Egyptian

Birth date and place: 5/7/1976 - Dakahlia – Egypt.

Marital Status: single.

Current job: Assistant Professor.

Permanent address: Agricultural Zoology Department, Faculty of Agriculture,
Mansoura University, Egypt.

Current address: Faculty of Science, King Faisal University, Saudi Arabia.

Languages: Arabic (native language) and English.

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[www.researchgate.net/profile/Marwa Genena](http://www.researchgate.net/profile/Marwa_Genena)

<https://eg.linkedin.com/pub/marwa-genena/21/729/360>

Education:

- Ph.D. Agricultural Zoology (Malacology), Faculty of Agricultural, Mansoura University, Egypt. 2008.
- M.Sc. Agricultural Zoology (Malacology), Faculty of Agricultural, Mansoura University, Egypt. 2003.
- B.Sc. Agric; (Plant Production), Mansoura University, Egypt. 1998.

Work Experience:

- Assistant Professor of Science collage, King Faisal University, Saudi Arabia, 26/9/2013 to now.
- Lecturer of Agricultural Zoology, Mansoura University, Egypt. 30/11/2008 to now.
- Assistant lecturer of Agricultural Zoology, Mansoura University, Egypt. 1/10/2003

to 29/11/2008.

-Demonstrator of Agricultural Zoology, Mansoura University, Egypt. 15/12/1999
to 30/9/2003.

Teaching in Egypt:

- Undergraduate:

- 1- General zoology
- 2- Animal physiology
- 3- Birds and rodents
- 4- Nematodes.
- 5- Invertebrates

- Postgraduate:

- 1- Economic mollusks
- 2- Animal micro-technique
- 3- Animal invertebrate
- 4- Animal embryology

- Developed Postgraduate courses:

- 1- Economic mollusks
- 2- Biology of land snails
- 3- Morphology and taxonomy of mollusks.

Teaching in King Faisal University:

- 1- General biology.
- 2- Invertebrates.

Research Specialization and Area of Interest:

- Biological control of land snails and slugs by nematodes and bacteria.
- Chemical control of land snails and slugs.
- Taxonomy of land snails and slugs.
- Morphology of land snails and slugs.
- Plant parasitic nematodes.

Membership in The Professional Scientific Societies:

- Journal of Agricultural Sciences, Mansoura University, Egypt.
- Arab Society for Plant Protection (ASPP), Lebanon.
- Egyptian Society of Agronomatology (ESAN), Egypt.

Development programs for faculty members and leaders, which involved:

- 1- Program of Competitive Research Projects. Mansoura University, 15-17/3/2011.
- 2- Program of testing systems and evaluate the students. Mansoura University, 26-28/9/2010.
- 3- Program of using technology in education. Mansoura University, 21-23 /2/2010.
- 4- Program of financial and legal aspects of the Egyptian universities. Mansoura University, 3/11/2009.
- 5- Program of quality standards in the educational process. Mansoura University, 2-4 /8/2009.
- 6- Program of Academic Publishing. Mansoura University, 19-22 /4/2009.
- 7- Program of scientific research methods. Mansoura University, 1-4/9/2008.
- 8- Program of time management and meetings. Mansoura University, 29-31/7/2008
- 9-Program of effective teaching. Mansoura University, 1-3/1/2005.
- 10- program of Effective communication skill. Mansoura University, 9-11/9/2004.
- 11- Program of thinking skills. Mansoura University, 5-8/9/2004.
- 12- Program of ethics and etiquette of the teaching profession. Mansoura University, 1-4/9/2004.

Local Awards:

- Annually Received Undergraduate Student Awards (Monthly Financial Support From Mansoura University) for Obtaining High Grades.
- Award of the best Ph.D. Thesis at Mansoura University.

LIST OF PUBLICATIONS

1- books:

- Genena, Marwa A.M.** 2010. Controlling of land snails and slugs.VDM Verlag Dr. Müller Aktiengesellschaft & Co. KG Dudweiler Landstr. Saarbrucken, Germany. 100 pp.
- Genena, Marwa A.M.** 2010. Snail and Slug Agricultural pests: Identification, biology and Control. VDM Verlag Dr. Müller Aktiengesellschaft & Co. KG Dudweiler Landstr. Saarbrucken, Germany. 94 pp.

2- Journal Articles:

- 1- Fouly, A. H.; Yousef, A. A., Mostafa, Fatma A. M. and **Genena, Marwa A. M.** 2002. Efficacy of four pesticides applied against the land snail, *Theba cantiana* Montagu (Gastropoda: Helicidae) at three exposure periods. J. Agric. Sci. Mansoura Univ., 27 (11): 2343- 2348.
- 2- **Genena, Marwa A.M.** and Mostafa , Fatma A. M. 2008. Molluscicidal activity of six pesticides against the two land snail, *Monacha cantiana* Montagu (Gastropoda :Helicidae) under laboratory conditions. J. Agric. Sci. Mansoura Univ., 33 (7): 5307- 5315.
- 3- **Genena, Marwa A.M.** and Mostafa, Fatma A.M. 2008. Impact of eight bacterial isolates of *Bacillus thuringiensis* against the two land snails *Monacha cantiana* and *Eobania vermiculata* (Gastropoda: Helicidae). J. Agric. Sci. Mansoura Univ., 33 (7): 2853-2861.
- 4- **Genena, Marwa A.M.** and Mostafa, Fatma A.M. 2009. Susceptibility of different terrestrial gastropod species to the native rhabditid nematode, *Phasmarhabditis hermaphrodita*. 10th Arab Congress of Plant Protection, 26-30 October Beirut, Lebanon.
- 5- **Genena, Marwa A.M.** and Mostafa, Fatma A.M. 2010. Biological control of the clover land snail, *Monacha cantiana* Montagu using the rhabditid nematode, *Phasmarhabditis hermaphrodita* Schneider under Min-plot field conditions. Egypt. J. Agronematol., 9(2): 149-156.
- 6- **Genena, Marwa A.M.**, Mostafa, Fatma A. M., Fouly, A. H. and Yousef, A. 2011. First record for the slug parasitic nematode, *Phasmarhabditis hermaphrodita* Schneider in Egypt. Archives journal of phytopathology and plant protection. 44 (4): 340-345.
- 7- Gohary, Laila R.A. and **Genena, Marwa A.M.** 2011. Biochemical effect of three molluscicide baits against the two land snails, *Monacha cantiana* and *Eobania vermiculata* (Gastropoda: Helicidae). International journal of agriculture research, 6 (9): 682-690.
- 8- **Genena, Marwa A.M.** and Mostafa, Fatma A.M. 2012. Pathogenicity of the entomopathogenic nematodes and two indigenous isolates of the rhabditid nematode, *Phasmarhabditis hermaphrodita* against the clover land snail, *Monacha cantiana*. The 27th Meeting of Saudi

Biological Society, Economics of Environment and Natural Resources, 6-8 March, 2012, Jazan City at Jazan University.

- 9- Mostafa, Fatma ,A.M.; Kasem,M.M.; Refaei, A.F.; Nour El-Deen, A.H. and **Genena, Marwa A.M.** (2012): Integrated managment of *Meloidogyne incognita* and *Rotylenchulus reniformis* using *Trichoderma lignorum*, *Paecilomyces sulphurellus* and rice straw tea compost. Egypt J. Agronematol.,Vol. 11, No. 1, 125-143.
- 10- **Genena, Marwa A.M.** and Mostafa, Fatma A.M. 2013. Pathogenicity of the rhabditid nematode, *Phasmarhabditis hermaphrodita* against different terrestrial gastropod species under laboratory conditions. The 28th Meeting of Saudi Biological Society, Eco-tourism and sustainable development, 9-11 April, 2013, Hail City at Hail University.
- 11- **Genena, Marwa A.M.** and Mostafa, Fatma A. 2013. Pathogenicity of *Phasmarhabditis hermaphrodita*, *Heterorhabditis bacteriophora*, *Steinernema carpocapsae* and *Diplogaster* spp. against the clover land snail, *Monacha cantiana*. World Research Journal of Agricultural Biotechnology, Vol. 2, Issue 1, 17-20.
- 12- **Genena, Marwa A. M.**; Mostafa, Fatma A. M.; Fouly, A.H and Yousef, A. M. 2014. First record of four land snail species in Egypt. 11th Arab Congress of Plant Protection, 9-13 November, Amman, Jordan.
- 13- Abou-Atta, Doaa A.; **Genena, Marwa A.M.** and Osman, A.M. 2014. Temperature influence on development and life table parameters of the acarid mite, *Caloglyphus manure* Eraky & Osman reared on the root-knot nematode, *Meloidogyne* sp. Acarines, 8(1): 3-7.