

Zagazig University
Faculty of Agriculture
Plant Protection Department



CURRICULUM VITAE

**Prof. Dr./ Saad Salim Mohammed
Hassanein**

Professor of Economic Entomology

2016

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Personal Information

Name: Prof. Dr Saad Salim Mohamed Hassanein

Date of birth: 23 January 1951

Place of birth: Benha , Kalubia

Telephone: 0552270158 - **Mobile - Mobile:** 01111613633 -
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Qualifications:

B.Sc.: Bachelor of Agricultural Sciences with an average grade
“Excellent With The First Grade Of Honour”, June 1974,
Faculty of Agriculture, Zagazig University.

M.Sc.: In Agricultural Sciences (Entomology), Plant Protection
Department, Faculty of Agriculture, Zagazig University ,
30/12/1977.

Title: Studies on the population dynamics of berseem seeds beetle
, *Bruchidius alfierii* (Pic.).

Ph.D.: In Agricultural Sciences (Entomology), Entomology Department,
Temreazev Agricultural Academy, Ministry of Agriculture,
Mosco, Union Russia (USSR previously), 3 /3/1986.

Title: Ecological, biological and control studies on the Anguomois grain moth, *Sitotroga cerealella* (Oliv.).

Employments:

1. Demonstrator in Plant Protection Department, Faculty of Agriculture, Zagazig University from 28 December 1974.
2. Associated Lecturer in Plant Protection Department, Faculty of Agriculture, Zagazig University from 8 May 1978.
3. Lecturer in Plant Protection Department, Faculty of Agriculture, Zagazig University from 4 June 1986.
4. Associated Professor in Plant Protection Department, Faculty of Agriculture, Zagazig University from 30 June 1991.
5. Professor in Plant Protection Department, Faculty of Agriculture, Zagazig University from 5 September 2000.

Present Occupation:

1. Professor Emeritus of Economic Entomology in Plant Protection Department, Faculty of Agriculture, Zagazig University.
2. Scientific Editor for Plant Protection Specialization in Zagazig Journal of Agricultural Research Published by: Faculty of Agriculture, Zagazig University from 2009 till now.

Responsibilities:

1. Teaching graduate and post graduate courses in Pests of Field Crops, Pests of Field Crops and their Control; Store Pests and Specialized English (Entomology and Pesticides Sections, 3rd and 4th class year years, respectively) as well Insect Biology, Pests of Stored Grains and their Products and Research Methods in Entomology (M.Sc. and Ph.D. degrees).
2. Supervising students for M.Sc. and Ph.D. degrees.
3. Supervising the Scientific programmes of the Department.

List of Puplication

- 1-Mansour, M.M.; Saleh, M.R.A.; K. A. Gouharand **S. S. M. Hassanein** (1979). Some factors affecting the development and fecundity of *Bruchidius alferii* (Pic.) (Bruchidae-Coleoptera). Zagazig J. Agric. Res., Vol. 6 (2): 179-194.
- 2- **Hassanein, S.S. M.** and U.A. Zachvatken (1986). Effect of different temperatures on the development and reproduction of anguomois grain moth, *Sitatroga cerealella* (Oliv.). J. of Temreazev Agricultural Academy, No. 1 : 137-142, Mosco, USSR.
- 3- **Hassanein, S.S.M.**; M.M. Helaly and A.M. Hegab (1988). Effect of different sowing dates on certain insects attacking broad bean plants at Zagazig, Egypt, Zagazig J. Agric. Res., Vol. 15 (2): 773-789.
- 4- Hegab, A.M.; M.M.El-Maghraby and **S.S.M. Hassanein** (1988). Abundance and flight activity of certain aphids infesting maize plants in newly reclaimed sandy areas at Salhia district, Egypt. Zagazig J. Agric. Res., Vol. 15 (1): 787-800.
- 5-**Hassanein , S.S.M.** ; M.M. El-Maghraby and R.A. Ramadan (1988). The efficiency of some insecticides on the leaf miner, *Liriomyza congesta* (Becker) infesting broad beans. Egypt. J. Appl. Sci., 3 (4): 46-54.
- 6-**Hassanein, S.S.M.** (1989). Population dynamics and seasonal abundance of certain leaf-pests attacking some crops at Khattara region, Sharkia Governorate, Egypt. Zagazig J. Agric. Res., Vol. 16 (1): 137-152.
- 7-**Hassanein, S.S.M.** (1989). Susceptibility of some broad bean varieties to the infestation with certain insects in the field at Zagazig region, Egypt. Zagazig J. Agric. Res. , Vol. 16 (2): 153-161.
- 8- Hegab , A.M.; M.M. Helaly and **Hassanein, S.S.M.** (1989). Survey and seasonal abundance of leaf-hopper species (Homoptera:

Cicadellidae) infesting certain cruciferous and cucurbitaceous vegetable plants in newly reclaimed sandy areas at Salhia district, Egypt. Zagazig J. Agric. Res. , Vol. 16 (1): 190-121.

- 9-El-Maghraby, M.M.A.; **S.S.M. Hassanein** and A.M. Hegab (1989). Survey and seasonal abundance of certain pests and their natural enemies infesting cantaloupe and cucumber in the plastic tunnels in newly reclaimed sandy area of El-Kassasien district, Egypt. Egypt. J. Appl. Sci., 4 (2): 184-193.
- 10-Hegab, A. M. ; **S. S. M. Hassanein** and M. R. Hassan (1989). Occurrence and seasonal abundance of leafhoppers and planthoppers (Homoptera: Auchenorrhyncha) infesting rice plants at Sharkia Governorate. Egypt J. Appl. Sci., 4 (3): 341-351.
- 11-**Hassanein, S.S.M.** ; A.M. Hegab and M.M. Helaly (1989). Population fluctuations of *Liriomyza congesta* (Becker), *Aphis craccivaora* koch and *Bruchus rufimanus* Boh. attacking broad bean leaves or seeds at Zagazig, Egypt. Annals of Agric. Sci. Moshtohor, Vol. 27 (3): 1869-1886.
- 12-**Hassanein, S.S.M.** (1990). Seasonal abundance of certain leaf- insects infesting sunflower plants at Zagazig region, Sharkia Governorate, Egypt. Zagazig J. Agric. Res., Vol. 17 (3B): 925-932.
- 13-Helaly, M.M.; **S.S.M. Hassanein** and Sh.M. Omara (1990). Seasonal occurrence of certain pests attacking cowpea plants at Zagazig region, Sharkia Governorate , Egypt. Egypt. J. Appl. Sci. , 5 (2): 47-63.
- 14-**Hassanein, S.S.M.** ; M.M. Helaly and A.M. Hegab (1990). Varietal resistance of eight soybean varieties to natural infestation by certain leaf pests at Zagazig region, Egypt. J. Agric. Sci. Mansoura Univ. , 15 (3): 486-490.
- 15-Helaly , M.M.; **S.S.M. Hassanein** and S.I. Yousif – Khalil (1990). Effect of sowing dates on cowpea infestation with certain pests at

- Zagazig, Egypt. Egypt. J. Appl. Sci., 5 (2): 64-76.
- 16-Helaly, M.M.; **S.S.M. Hassanein** and S.I. Yousif –Khalil (1990). Population fluctuations of some insects attacking okra plants and effects of soil fertilization on their population density at Zagazig, Egypt. J. Agric. Sci. Mansoura Univ., 15 (3): 475-485.
- 17-El-Fishawi A.A.; **S.S.M. Hassanein** and A.Z. Mosallam (1991). Juvenilizing action of some pesticides against the Mediterranean fruit fly. *Geratitits capitata* (Wied.). Egypt. J. Appl. Sci., 6 (5): 309-324.
- 18-**Hassanein, S.S.M.** ; M.M. El-Maghraby and Zeinab A. Mohamed (1992). Susceptibility of sixteen cotton varieties and strains to natural infestation by certain pests at Zagazig region. Sharkia Governorate, Egypt. Zagazig J. Agric. Res., Vol. 19 No. (3): 1393-1408.
- 19- **Hassanein, S. S. M.** (1992). Seasonal abundance and population fluctuation of some leaf – insects attacking forage maize plants at Zagazig region. Annals of Agric. Sci. Moshtohor, Vol. 30 (4): 1999-2013.
- 20-Mohamed, Zeinab A.; A.A. El-Sheakh and **S.S.M. Hassanein** (1992). A contribution to the study of the effect of certain cotton varieties on the development of the cotton leaf worm, *Spodoptera littoralis* (Boisd.) (Lepidoptera: Noctuidae). Egypt. J. Appl. Sci., 7 (7): 582-591.
- 21-El-Shakaa, S.M.A.; **S.S.M. Hassanein** and Zeinab A. Mohamed (1992). Effect of pollen traps on honeybee flight activity. Annals of Agric. Sc. Moshtohor , Vol. 30 (4): 1989-1997.
- 22-**Hassanein, S.S.M.** (1993). Effect of rape varieties , weather factors and sowing dates on the seasonal activity of *Bemisia tabaci* (Genn.) and *Brevicoryne brassicae* L.. Zagazig J. Agric. Res., Vol. 20 No. (6): 1975-1986.

- 23-**Hassanein, S.S.M.**; S.M.A. El-Shakaa and M.M.M. El-Maghraby (1993). Variations in insect infestation of certain forages grown in different intercropping systems in Zagazig region. *Zagazig J. Agric. Res.*, Vol. 20 No. (5): 1641-1652.
- 24-**Hassanein, S.S.M.**, S.M.A. El-Shakaa and M.M.A. El-Maghraby (1993). Seasonal occurrence of some leaf- insects attacking forage cowpea and guar plants at Zagazig region. *J. Agric. Sci. Mansoura Univ.*, 18 (4): 1221-1234.
- 25-El-Shakaa, S.M.A.; **S.S.M. Hassanein** and Zeinab A. Mohamed (1993). Seasonal biochemical changes of Carniolan and Carniolan x Egyptian hybrid bees in Zagazig , Egypt. *J. Agric. Sci. Mansoura Univ.*, 18 (40): 1215-1220.
- 26-**Hassanein , S.S.M.**; A.A. El-Fishawi and A.Z. Mosallam (1993). Influence of some ecological factors on the Mediterranean fruit fly. *Ceratitis capitata* (Wied.). *Zagazig J. Agric. Res. , Vol. 20 No.(4):* 1353-1366.
- 27- **Hassanein, S.S.M.** (1994). Effect of wheat varieties and foliar fertilization on incidence of corn leaf aphid, *Rhopalosiphum maidis* (Fitch). *Zagazig J. Agric. Res.*, Vol. 21 No. (5): 1555-1563.
- 28-**Hassanein, S.S.M.** (1994). Effect of some crop management practices on populations of certain insects infesting broad bean plants at Khattara region, Egypt. *Zagazig J. Agric. Res.*, Vol. 21 No. (6): 1807-1816.
- 29-**Hassanein, S.S.M.** (1994). Screening of some maize varieties and hybrids for resistance to certain insects in Zagazig region, Egypt. *Egypt. J. App. Sci.*, 9 (9) : 693-699.
- 30-El-Maghraby, M.M.; M.M. El-Zohairy and **S.S.M. Hassanein** (1994). Relationship between insect predators and pests associated with different varieties of squash and cucumber cultivated in the newly reclaimed sandy areas of El-Khattara district, Egp

Zagazig. J. Agric. Res., Vol. 21 No. (3B) : 969-975.

- 31-**Hassanein , S.S.M.;** E.M. Metwally and A.F.E. Afsah (1994). Daily flight activity of certain sap sucking insects invading some vegetable crops and efficiency of two methods for trapping them at Gemmeza region, Egypt. Egypt. J. Agric. Res., 72 (40): 991-1003.
- 32-**Hassanein , S.S.M.;** E.M. Metwally and A.F.E. Afsah (1994). Varietal resistance of nine potato varieties to natural infestation by certain leaf pests at Gemmeza region , Egypt. Egypt. J. Agric. Res., 72 (40): 965-976.
- 33-Helaly, M.M.; **S.S.M. Hassanein** ; E.M. Metwally; W.M.H. Desuky and H.M.H. Al-Shannaf (1994). Effect of some agricultural practices on the population density of some cotton pests. Zagazig J. Agric. Res., Vol. 21 No. (6): 1817-1828.
- 34-Metwally, E.M.; **S.S.M. Hassanein** and A.F.E. Afsah (1994). Effect of planting dates on population abundance of certain leaf pests infesting some vegetable crops at Gemmaza region. Egypt. Egypt. J. Agric. Res. , 72 (4): 977-990.
- 35-**Hassanein, S.S.M.** (1995). Occurrence of certain pests infesting some crops grown in defferent intercropping patterns in Khattara region. Sharkia Governorate , Egypt. Zagazig J. Agric. Res. , Vol. 22 No. (6): 1551-156.
- 36-**Hassanein, S.S.M.;** E.M. Metwally ; M.M. Helaly; W.M.H. Desuky and H.M.H. Al-Shannaf (1995). Relative abundance of some cotton pests and the simultaneous effect of certain weather factors on their activity in Zagazig region, Egypt. Zagazig J. Agric. Res. , Vol. 22 No. (1): 159-174.
- 37-**Hassanein , S.S.M.;** A.A. El-Fishawi ; Aida M. El-Hakim and A.Z. Mosallam (1995). Latent effect of some pesticides on certain biological aspects of *Ceratitits capitata* (Wied.) and its chemical

- control. Egypt. J. Agric. Res. , 73 (10): 155-165.
- 38-Metwally, E. M.; **S. S. M. Hassanein** and A. F. E. Afsah (1995). Seasonal population activity of sucking pests infesting common bean and squash plants at Gemmeza region, Gharbia Governorate, Egypt. Egypt. J. Agric. Res., 73 (3): 653-667.
- 39-Metwally, E.M.; M.M. Helaly; **S.S.M. Hassanein** ; W.M.H. Desuky and H.M.H. Al-Shannaf (1995). Efficiency of two types of traps and daily flight activity of some cotton insects at Zagazig region , Egypt. Zagazig J. Agric. Res., Vol. 22 No. (1): 175-181.
- 40-Saleh, M.R.A.; K.A. Gouhar; A.E. ; A.E. Ibrahim; **S.S.M. Hassanein** and Kh. M.A. Hussein (1996). An approach to chemical control of the red palm weevil. *Rhynchophorus ferrugineus* (Olivier) on the date palm in Sharkia and Ismailia Governorates, Egypt. Egypt J. Appl. Sci., 11 (4): 250-260.
- 41-Saleh, M.R.A.; A.E. Ibrahim; A.E. Omar and **S.S.M. Hassanein** (1996). An Approach to chemical control of the citurs leaf miner, *Phyllocnistis citrella* Stainton in Egypt. Egypt. J. Appl. Sci., 11 (4): 261-268.
- 42-**Hassanein , S.S.M.** ; M.R.A. Saleh; Aida M. El-Kahim and A.M.Z. Mosallam (2000). Ecological studies on certain pests attacking olive trees in the newly reclaimed sandy lands of El-Kassasien region, Ismailia Governorate, Egypt. Zagazig J. Agric. Res., Vol. 27 No. (3): 759-787.
- 43-**Hassanein , S.S.M.** ; M.R.A. Saleh; M.M.Y. Helaly and A.F.A. Salim (2000). Certain bio-ecological studies on the date stone beetle, *Cocotrypes (Bostrychus) dactyliperda* (Fabricius). Zagazig J. Agric. Res., Vol. 27 No. (3): 733-758.
- 44-Aioub, A.A.A.; S.A.A. Raslan ; **S.S.M. Hassanein** and M.E.A. Hegab (2003). Effect of certain insecticides on the pink bollworm , *Pectinophora gossypiella* (Saund.). Zagazig J. Agric. Res., Vol. 30, No. (4): 1711-1734.

- 45-Raslan, S.A.; A.A.A. Aioub; M.E.A. Hegab and **S.S.M. Hassanein** (2003). Field evaluation of some insecticides against pink and spiny bollworms on cotton plants. Agricultural Research Journal, Suez Canal University , Vol. 2 (10): 95-106.
- 46-Saleh, M.R.A.; A.E. Ibrahim ; **S.S. Hassanein** and S.E.S. Shehata (2004). Host plants and seasonal population fluctuations of the cowpea pod borer , *Etiella zinckenella* Treit. infesting green pods of cowpea and bonavia bean in Sharkia Governorate , Egypt. Zagazig J. Agric. Res., Vol. 31 No. (5): 2367-2391.
- 47-Megahed- Metwally, E.; **S.S.M. Hassanein**, M.F.A.H. Hegab and A.F. E. Afsah (2005). Effect of planting dates and spaces on certain pests infesting three medical and aromatic plants. Zagazig J. Agric. Res., Vol. 32 No. (3): 1005-1030.
- 48-Helaly, Sherin M.M.Y., I.M. Kelany, A.M. Hegab and **S.S.M. Hassanein** (2008). Relative susceptibility of some grain varieties to infestation with the rice weevil, *Sitophilus oryzae* (L). Zagazig J. Agric. Res., Vol. 35 No. (6): 1423-1440.
- 49-Mesallam, T., M.R.A. Saleh, A.E. Ibrahim. **S.S.M. Hassanein** and Y,M.A. El-Sebay (2009). Some biological aspects of the red palm weevil, *Rhynchophorus ferrugineus* (Olivier) as influenced by some palm varieties, temperature and relative humidity. Zagazig J. Agric. Res., Vol. 36 No. (6): 1005-1030.
- 50- Sherin M.M.Y. Helaly, I.M. Kelany, A.M. Hegab **and S.S.M. Hassanein** (2014). Effect of storage periods and insect infestation with the rice weevil, *Sitophilus oryzae* (L.) on the chemical properties of wheat grains. Zagazig J. Agric. Res., Vol. 40 No. (6): 1285-1292.

Supervision on M.Sc. and Ph.D. Theses

Scientific Degree	Name of Student	Title of Thesis	Date of Supervision
Ph.D.	Sherin Megahed Mohamad	Effect of insect infestation on quality properties of wheat products stored in packages treated with certain botanical materials	October 2009 – April 2015
M.Sc.	Sherin Megahed Mohamad	Studies on the effect of some safe methods used for contrl rice weevil infesting certain cereal stored grains	February 2004 – August 2009
Ph.D.	Tamer Messalam Ebrahim	Effect of different date palm varieties on some biological aspects of the red palm weevil, <i>Rhynchophorus ferrugineus</i> (Olivier)	October 2000 – October 2011
Ph.D.	Abd El- Gaber Fattouh El-Sayed	Studies on some pests attacking certain medical and aromatic plants	February 1994 – July 2005

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Scientific Degree	Name of Student	Title of Thesis	Date of Supervision
Ph.D.	Salim El- Shabrawy Shehata	Studies on the cowpea pod borer, <i>Etiella zinckenella</i> Tr.	October 1998 – February 2005
M.Sc.	Eman	Studies on certain pests attacking	October 1998

	Mohamad Samir	date palm fruits at Sharkia Governorate	– February 2003
M.Sc.	Mohamad El-Sayed Hegab	Studies on bollworms infesting cotton in Sharkia Governorate , Egypt	October 1996 – October 2002
Ph.D.	Hatem Mohamad Hatem	Studies on some cotton pests	October 1994 – April 2002
Ph.D.	Ahmad Mahmoud Zaki	Studies on some pests infesting olive trees	October 1993 – February 2000
M.Sc.	Tamer Messalam Ebrahim	Studies on certain pests infesting date palm trees	October 1993 – September 1999
M.Sc.	Ahmad Foad Abdalla	Studies on the date stone beetle , <i>Coccotrypes datyliperda</i> (Fabricius)	October 1993 – March 1999
M.Sc.	Salim El-Shabrawy Shehata	Studies on some pests infesting cowpea at Khattara region – Sharkia Governorate	October 1994 – September 1998

Scientific Degree	Name of Student	Title of Thesis	Date of Supervision
M.Sc.	Hatem Mohamad Hatem	Ecological studies on certain cotton pests in Sharkia Governorate	October 1990 – September 1994
M.Sc.	Abd El-Gaber Fattouh El-Sayed	Ecological studies on certain pests attacking some vegetable crops in Gemmeza region, Gharbia Governorate	December 1990 – January 1994
M.Sc.	Ahmad Mahmoud Zaki	Studies on the Mediterranean fruit fly , <i>Ceratitidis capitata</i> (Wied.) and its control	October 1987 – June 1993