## **Curriculum** vitae Dr. Mohamed Hassan Abd El Rahman Soliman. Dr. drmohamed soliman@yahoo.com E-Mail: 002 / 0168300922. - 0966536615031 Cell phone: Personal Data: Mohamed Hassan Abd El Rahman Solimon. Name: Egypt-Sharkia Governorate-Aboukabier District-Mustafa Camel Home address: street-building Misr alkhalig-home7. 5<sup>th</sup> December 1960. Date of birth: Egyptian. Nationality: Married. Marital status: Completed. Military status: Education: Zagazig University. University: Agriculture. Faculty: B.Sc agriculture production June 1984. Degree:

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M . Sc . Thesis	M . Sc . Thesis of ( Pesticides ) ( 1998 ) . Fac. Of Agric .
	Zagazig University .
	Title: Studies on certain pests infesting some cucurbitaceous plants.
Ph . D . Thesis	Ph . D Thesis of ( pesticides ) ( 2004 ). Fac. Of Agric . Zagazig University .
	Title: Effect of certain adjuvant on efficiency of profenofos and carbosulfan against insect pests infesting cowpea plants.
Organization name:	Plant Protection Research Institute. Agriculture Research Centre.
Organization address:	7Nady El Said Street. Dokki ,Giza , Egypt .
Experience :	<ul> <li>Assistant researcher: from 1999 to 2004.</li> <li>Researcher: from 2004.</li> <li>Assistant professor from 2004 to 2010.</li> </ul>
Organization name:	Food Safety Lab.
Organization address:	Buridah – Qassim - KSA
Experience :	<ul> <li>Chemistry Supervisor 2011</li> <li>Quality manager – 2012-2013</li> </ul>
Researches:	
Scientific fields:	Efficiency of pesticides against pests on squash, cucumber, cowpea, cotton, kidney bean, strawberry and other vegetables.

	Effect addition of foliar fertilizer and adjuvant on physico-chemical
	properties of pesticides.
	Effect of some adjutants on efficiency of pesticides .
	Determination of yield.
	Pesticide residues :
	<ul> <li>Residues of insecticides in vegetables ( squash , snacks , cucumber and cowpea) .</li> <li>Effect of adding Fertilizer(Greenzite) and adjutants (A600, Emulgator and glue ) on pesticide residues(malathion, methomyl, pirimipphos-methyl, profenofos and carbosulfan .</li> </ul>
	Survey of insects on vegetables.
	Determination of total protein.
	Relative susceptibility of cowpea varieties to insects.
	Pesticides formulation and its residues determination .
	Safety and quality foods
	Monitoring of pesticides in all crops
	<ul> <li>Multi residues of pesticides in crops(vegetables, fruits, and citrus, water and soil (Food .Safety .Lab. Qassim KSA 2011-2013).</li> <li>Determination of heavy metals in vegetables, fruits, citrus, palm, water and soil (Food .Safety .Lab.Qassim KSA . 2012-2013).</li> <li>Determination of homones and antibiotics in food (Food .Safety .Lab.KSA . 2013).</li> </ul>
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Researcher projects:	
	Member of researcher progect436 during 1996 to2000.
	Member of researcher project 164
Scientific journals:	Member of Zagazig Journal of Agriculture Research.
	Member of J.of Applied Science.
	Member of Entomological society Journal
Societies:	Member of scientific society of Abou kabeer sons in university.
	Member of entomological society of Egypt .
	Member of Arab society for plant protection.
	Member of Egyptian society for environmental sciences.
	Member of association of research members of agricultural research center.
Conferences:	
	Share in the 9 <sup>th</sup> Arab cong. Of plant protection in Syria. 2006
	Member attendance and active participation at the Egyptian- German2007.
	Member active in the 2 <sup>nd</sup> international conference Egyptian society for environmental sciences.

ctures:	<ul> <li>Lecturer in pesticides(formulation-residues and toxicants).</li> <li>Lecturer in to get rid of toxicant residues in food and environment.</li> <li>Lecture in IPM of vegetable and medicine plant pests.</li> <li>Biological control to cumin insects.</li> <li>Control of insects infesting Mushroom.</li> <li>Biological control of insects infesting mint.</li> <li>Control of insect solanaceae.</li> <li>Lectures on General information of pesticides 2011</li> <li>Lecture on GAP 2011</li> <li>Lectures on IPM 2011</li> <li>Lectures on Risk of pesticides 2012</li> <li>Lecture on Handling of pesticides 2012</li> <li>Lectures on Date Palm 2011</li> <li>Lecture on food contamination 2012</li> <li>Lecture on formulation of pesticides 2012</li> <li>Lecture on analysis of pesticides 2012</li> <li>Lecture on effect of adding Fertilizer and adjuvant on efficiency of pesticides 2012</li> <li>Aflatoxin as carcinogenic materials to human and determination in foods2012</li> <li>Lecture on Systemic and contact insecticides 4/6/2012</li> <li>Lecture on Occupational risks in Lab. 10/6/2012</li> <li>Lecture on Quality L. 1 in food saf lab 20/6/2012</li> <li>Pests on carrot . 2012-09-08</li> <li>Lecture on safety and quality of food 10/2012</li> <li>Pesticides recommendation on Desert locust (Schistocersa gregaria) according to FAO and ministry of agriculture of KSA .24/12/2012 in food safety lab.</li> <li>Control of mosquitoes , 9/1/2013,KSA</li> <li>Toxicity of insecticides on mosquito larvae .25/2/2013,KSA</li> </ul>
Published papers:	Title:

( 2004 )Effect of certain adjuvant on efficiency of profenofos and carbosulfan against insect pests infesting cowpea . plants .Zagazig J . Agric . Res . , 31 ( 4 A ) : 1591-1605

SOLIMAN, M. H. A. (2006): SURVEY AND POPULATION FLUCTUATION TO SOME PESTS INFESTING ALLIUM AMPELOPRASUM, ANETHUM GRAVEOLENS AND PETROSELINUM CRISPUM AND CONTROL BY BEAUVERIA BASSIANA (2006). NINTH ARAB CONGRESS OF PLANT PROTECTION, 19 – 23 NOVEMBER, DAMASCUS, SYRIA, E 202.

Soliman , M . H . A . ; A . E . Omar and A . A . Shalaby ( 2006 ) : Effect of added some adjuvant to Profenofos and Carbosulfan residues in cowpea green pods . NINTH ARAB CONGRESS OF PLANT PROTECTION , 19 – 23 NOVEMBER , DAMASCUS , SYRIA, E 143 .

El – Sayed, A. M.; M. I. Shedeed and M. H. A. Soliman (2007); Ecological study on *Liriomyza trifolii* (Burgess) and its parasitoids on *Vicia faba* field.. Egypt. J. of Appl. Sci., 22 (4 B) 643 – 654.

SOLIMAN , M.H.A.AND M.A.MOHAMED ( 2007 ) : SURVEY , POPULATION FLUCTUATION AND BIOLOGICAL CONTROL OF SOME PESTS INFESTING CERTAIN VEGETABLE CROPS. J . AGRIC . SCI . MANSOURA UNIV . ,32 ( 10 ) : 8723 – 8731 .

Soliman, M. H.A..and H. E. Ismail (2007): EFFECT OF CULTIVAR, PLANT SPACING AND SOME INSECTICIDES ON TOMATO YIELD AND DAMAGE PERCENTAGE BY HELICOVERPA ARMIGERA. THE 2<sup>ND</sup> INTERNATIONAL CONFERENCE OF THE EGYPTIAN SOCIETY FOR ENVIRONMENTAL SCIENCE., 88 P.72.

Mohamed, M. A.; M.H.A.Soliman and H.B.Homam (2007):

Effect of climatic factors, predators and plant age on the population dynamics of *Empoasca decipiens* and *Thrips tabaci* on kidney bean plants. Egypt. J. of Appl. Sci., 22(10 B) 693 – 702.

Soliman, M.H.A.; G.M.Mousa and E.M.Farrag (2008): Infestation of tomato fruits with tomato fruit borer, Helicoverpa armigera (Hubn.) and it's control using some local and more safe materials compared with conventional insecticide. The Fourth International conference For Using Modern Bio — Technology For Facing Environmental Changes To Achieve Sustainable Agricultural Development, 9 – 12 Nov. Egypt. J. Agric., 86 (2), 775 – 783.

Soliman,M.H.A.. and H.E.Ismail ( 2008 ): Effect of cultivar, plant spacing and some insecticides on tomato yield and damage percentage by *Helicoverpa armigera*. Bull . Ent . Soc . Egypt , Econ . Ser., 34 , : 221 – 236 .

Soliman, M. H. A., H. B. Homam and M. A. Mohamed (2009): THE ROLE OF MACRO AND MICRO ELEMENTS ON THE POPULATION OF BEMISIA TABACI (GENN.) ON SQUASH PLANTS ASSOCIATED WITH SQUASH LEAF CURL VIRUS

Homam, H. B.; M. H. A. Soliman and M. A. Mohamed (2009): Washing the insecticides due to natural events or mechanic reason after application and its efficiency against immature stages of BEMISIA tABACI (Genn.) and on associated parasitoides

## **OTHER ACTIVITIES**

head of environment branch in societies union in sharkia governorate

Consultant of Modern Agriculture Company to seeds and pesticides, El asher from Ramadan

Chemistry supervisor in Food safety lab

	Quality manger in food safety lab
Supervision on training	<ul> <li>Supervising the training of scientific students of the Faculty of Science</li> <li>Supervising the training of scientific students of the Faculty of technology</li> </ul>