

CURRICULUM VITAE

PERSONAL DATA:

- ✓ **Name:** Ebraheem.
- ✓ **Surname:** Al-Jouri.
- ✓ **Date and place of birth:** 8th of January 1973, Deir Azzor, Syria.
- ✓ **Nationality:** Syrian.
- ✓ **Contact:**
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EDUCATION:

- * **2004 - 2008:** **Ph. D.** in Plant Protection (Economic Insects, Integrated Pest Management), Faculty of Agricultural Engineering, University of Al-Furat, Deir Ez-Zor, Syria. Thesis Title: "**Studies on Some Aspects of Integrated Pest Management /IPM/ for the Most Important Corn Stem Borers in Deir Ez-Zor Region**". 298 pages.
- * **1999 - 2003:** **M. Sc.** in Plant Protection (Economic Insects, Stored-Products Insects Control), Faculty of Agricultural Engineering II, University of Aleppo, Syria. Thesis Title: "**Influence of Natural Botanic Extracts on Some Storage-Product Insects**". 139 pages.
- * **1996 - 1998:** **High Study Diploma** in Plant Protection (Economic Insects, Stored-Products Insects Control), Faculty of Agricultural Engineering II, University of Aleppo, Syria. Thesis Title: "**Study of the Influence of some Plant Origin Compounds on some Stored Material Insects under Laboratory Conditions**". 98 pages.
- * **1991 - 1996:** **Bachelor of Science** in Agricultural Engineering, Faculty of Agricultural Engineering II, University of Aleppo, Syria.

PROFESSIONAL AND PRACTICAL EXPERIENCE:

- * **2019 -** : Postdoctoral study at Institute of Phytomedicine, Faculty of Agricultural Sciences, University of Hohenheim. <https://phytomedizin.uni-hohenheim.de/mitarbeiter-phytopathologie2>
- * **2018 - 2019:** Member of the Scientific Committee for Plant Protection Research Administration (for Masters and PhD students), General Commission for Scientific Agricultural Research (GCSAR), Al-Halbouni, Damascus, Syria.
- * **2017 - 2018:** Teaching of some courses (practical part) at Zoology Department, Faculty of Sciences, Damascus University. Damascus, Syria.
- * **2016 - 2019:** Reviewer for scientific papers in the Damascus University Journal for the Agricultural Sciences, (A Refereed Research Journal), issued by Damascus University, Damascus, Syria. ISSN (**Print**) **1999-7310**.
- * **2014 - 2019:** Reviewer for scientific papers in the Syrian Journal of Agricultural Research, (semiannual Refereed Research Journal), issued by the General Commission for Scientific Agricultural Research (GCSAR), Ministry of Agriculture and Agrarian Reform, Damascus, Syria. ISSN (**On Line**) **2410-3608**.
- * **2014 - 2019:** Member of the Scientific Committee for Plant Protection Research Administration, General Commission for Scientific Agricultural Research (GCSAR), Al-Halbouni, Damascus, Syria.
- * **2013 - 2019:** Researcher in Economic Insects Science and Integrated Pest Management /IPM/ for Insects Pests, and Head of the Field Crops Insects facility at the Insects Research Department, Plant Protection Research Administration, General Commission for

Scientific Agricultural Research (GCSAR), Al-Halbouni, Damascus, Syria.

- * **2010 - 2019:** Reviewer for scientific papers to be published in the Al-Furat University's Journal for Studies and Scientific Research, (Periodical Refereed Research Journal), issued by Al-Furat University, Deir Ezzor, Syria.
- * **2010 - 2013:** Researcher in Economic Insects Science and Integrated Pest Management /IPM/ for Insects Pests, at the Scientific Agricultural Research Center of Deir Ez-Zor, Plant Protection Research Administration, General Commission for Scientific Agricultural Research (GCSAR), Duma, Damascus, Syria.
- * **2009 - 2010:** Head of Scientific Committee assigned to study the efficacy of storage period on quantity and quality loss on concrete Cereal silos, General Company for Cereal Silos (GCCS), Mazzeh Villat Gharbia, Damascus, Syria.
- * **2008 - 2019:** Lecturer and trainer for several training courses provided by the Ministry of Agriculture, Syria.
- * **2008 - 2011:** Reviewer for scientific papers in the Jordanian Journal for Agricultural Science, (International Refereed Research Journal), issued by the High Committee for Scientific Research/ Ministry of Higher Education and Scientific Research, Amman, Jordan, ISSN (Print) 1815-8625.
- * **2008 - 2010:** Lecturer and trainer for several training courses provided by the General Company for Cereal Silos (GCCS), Mazzeh Villat Gharbia, Damascus, Syria.
- * **2008 - 2010:** Vice-Manager, Head of Laboratory Department and Specialist in protection and controlling of stored products at the Cereal Silos of Deir Ezzor, General Company for Cereal Silos (GCCS), Mazzeh Villat Gharbia, Damascus, Syria.
- * **2008 - 2009:** Member of several committees concerned in Inspection the technical conditions of Labs' equipment at Al-Furat University, Deir Ezzor, Syria.
- * **2006 - 2007:** Teaching of some courses (practical part) at Plant Protection Department, Faculty of Agriculture, Al-Furat University. Deir Ezzor, Syria.
- * **2004 - 2008:** Member of the cooperation program between Hannover University, Germany, and Aleppo University, Syria and International Center of Insect Physiology and Ecology (ICIPE), Nairobi, Kenya for the project of "Expanding biological control of the diamondback moth, *plutella xylostella* L. in Eastern and Southern Africa".
- * **1999 - 2003:** Teaching courses (practical part) at Plant Protection Department, Faculty of Agriculture II, Aleppo University. Aleppo, Syria.
- * **1996 - 1999:** Protection and Controlling Engineer for stored products at the Cereal Silos of Deir Ez-Zor, General Company for Cereal Silos (GCCS), Mazzeh Villat Gharbia, Damascus, Syria.

RESEARCH ACTIVITIES AND INTERESTS:

* **Major Fields:**

Plant Protection, Entomology, Economic Insects, Insects Biology, Insects Ecology, Insects Pests Management, Biological Control, Botanic Extracts and Integrated Pest Management (IPM) for: Organic Farming Systems, Storage methods and Stored-Product Pests, Crucifers and Cabbage Pests, Maize Stem Borers, Honeybees Pests, Cabbage Diamond Back Moth (DBM) *plutella xylostella* L., Cutworms Insects on Sugar Beet, Fruit Fly *Ceratitis capitata* (Wiedemann), Pomegranate Fruit (Carob) Moth *Ectomyelois ceratoniae* Zeller, Pear Lace Bug *Stephanitis pyri* (F.), Tomato Moth (Leaf Miner) *Tuta absoluta* (Povolny), Sugar Beet Leafs fly (Leaf Miner) *Pegomya hyoscyami* (Panzer), Lentil Leaf Weevil *Sitona crinitus* Herbst, Bark Beetle *Phloeosinus armatus* Reitter 1887.

* **Experience:**

- ❖ Effect of storage period and infestation rate of stored-product insects on cereal technological characteristics of wheat varieties.
- ❖ Studies on honeybees products (Honey, royal jelly, propolis and wax).

- ❖ Study of efficiency of different insecticides and pheromone traps.
- ❖ Microbial control of economic insects.

CONFERENCES AND TRAINING COURSES:

- ♣ **2020 (8 - 9 November):** The 11th International Scientific Agriculture Symposium "Agrosym 2020", Jahorina mountain, Bosnia and Herzegovina, Abstract-book, P611, ISBN 978-99976-787-4-4. www.agrosym.rs.ba.
- ♣ **2020 (17 - 19 February):** The 19th International Conference on Organic Fruit-Growing, Hohenheim University, Stuttgart, Germany, Abstract-book, P553, ISBN 978-3-9804883-9-6. www.ecofruit.net/proceedings/proceedings-2020.
- ♣ **2019 (4 - 6 November):** Workshop in Plant tissue culture technique from A to Z. Botanical Institute, Karlsruhe Institute of Technology (KIT). Karlsruhe, Germany.
- ♣ **2018 (4 - 7 October):** The 9th International Scientific Agriculture Symposium "Agrosym 2018", Jahorina mountain, Bosnia and Herzegovina, Abstract-book, P553, ISBN 978-99976-718-5-1. www.agrosym.rs.ba.
- ♣ **2018 (5 - 8 September):** International Agricultural, Biological and Life Science Conference, Trakya University Balkan Congress Center, Edirne, Turkey, Abstract-book, P825, ISBN 978-975-374-238-2.
- ♣ **2018 (5 - 8 August):** Training Course in Palm Pests and Methods of Controlling them in Field and Store. Conducted in cooperation between Arab Center for the Studies of Arid Zones and Dry Lands (ACSAD) and General Commission for Scientific Agricultural Research (GCSAR). Lattakia, Syria. (as a trainer)
- ♣ **2018 (30 - 31 July):** Workshop in future prospects of the management of fruit fly *Ceratitis capitata* and olive fruit fly *Bactrocera oleae* at the Syrian coastal. Tartouss, Syria.
- ♣ **2018 (28 - 30 April):** The 12th Conference for Scientific Agricultural Researches for General Commission for Scientific Agricultural Research (GCSAR), Damascus, Syria.
- ♣ **2017 (5 - 8 October):** The 8th International Scientific Agriculture Symposium "Agrosym 2017", Jahorina mountain, Bosnia and Herzegovina, Abstract-book, P553, ISBN 978-99976-632-9-0. www.agrosym.rs.ba.
- ♣ **2017 (18 - 19 April):** The 4th Conference of Integrated Pest Management, Faculty of Agricultural Engineering, University of Tishreen, Lattakia, Syria.
- ♣ **2016 (22 - 24 May):** The 11th Conference for Scientific Agricultural Researches for General Commission for Scientific Agricultural Research (GCSAR), Damascus, Syria.
- ♣ **2015 (25 - 29 October):** The 1st National Conference of Integrated and Biological Control, Biological Control Studies and Researches Center (BCSRC), Faculty of Agriculture, Damascus University, Syria.
- ♣ **2015 (24 - 27 October):** The 6th International Scientific Agriculture Symposium "Agrosym 2015", Jahorina mountain, Bosnia and Herzegovina. Abstract-book, P459, ISBN 978-99976-632-1-4. www.agrosym.rs.ba.
- ♣ **2015 (24 - 27 August):** The 18th International Plant Protection Congress, Berlin, Germany, Abstract-book, P205, ISBN 978-3-9816508-7-7. www.ippc2015.de.
- ♣ **2015 (12 - 13 January):** Scientific Symposium under Title: "Agricultural Scientific Research Sustainable development", Faculty of Agricultural Engineering, University of Tishreen, Lattakia, Syria.
- ♣ **2014 (4 - 5 December):** The 16th International Conference on Entomology, International Science Index, Bioengineering and Life Sciences 2 (4), Penang, Malaysia. <http://waset.org/abstracts/11782>.
- ♣ **2014 (9 - 13 November):** The 11th Arab Congress of Plant Protection, Arab Society for Plant Protection (ASPP) and Faculty of Agricultural Technology, Al Balaqa Applied University, Meridien Amman Hotel, Amman, Jordan.

- ♣ **2014 (27 - 28 April):** The 10th Conference for Scientific Agricultural Researches for General Commission for Scientific Agricultural Research (GCSAR), Rida Said Congress Center, Damascus University, Syria.
- ♣ **2014 (15 - 16 April):** The 3th Conference of Integrated Pest Management, Faculty of Agricultural Engineering, University of Tishreen, Lattakia, Syria.
- ♣ **2013 (15 - 17 December):** The 2nd Congress for Libyan Society of Plant Protection, Department of Plant Protection, Faculty of Agriculture, University of Omar Al-Mukhtar, El-Bieda. Libya.
- ♣ **2011 (22 - 24 September):** The 9th Conference for Scientific Agricultural Researches, General Commission for Scientific Agricultural Research (GCSAR), Duma, Damascus, Syria.
- ♣ **2011 (30 June):** Scientific Symposium under Title: "Wheat – Problems and Solutions", Faculty of Agricultural Engineering, II in Al-Hasakeh, University of Al-Furat, Syria.
- ♣ **2011 (26 - 28 April):** The 2nd Conference of Integrated Pest Management, Faculty of Agricultural Engineering, University of Tishreen, Lattakia, Syria.
- ♣ **2009 (11 - 13 May):** Workshop on Integrated Management of Weeds, Faculty of Agricultural Engineering, University of Damascus, Syria.
- ♣ **2007 (23 - 25 April):** Integrated Pest Management Symposium. Faculty of Agricultural Engineering, University of Tishreen, Lattakia, Syria.
- ♣ **2007 (9 - 12 April):** Safe Agriculture to Human Health and Environment, The 6th Jordanian Agricultural Scientific Conference. Faculty of Agriculture, University of Jordan, Amman, Jordan.
- ♣ **2006 (19 - 23 November):** The 9th Arab Congress of Plant Protection, Arab Society for Plant Protection (ASPP) and General Commission for Scientific Agricultural Research (GCSAR), Umayyad Congress Palace, Ebla Cham Palace, Damascus, Syria.
- ♣ **2004 (23 August - 7 October):** Training Course at the International Center of Insect Physiology and Ecology (ICIPE), Nairobi, Kenya, included DBM and DBM parasitoids rearing and field assessment program, and a TOT course on Biocontrol-based Integrated Pest Management (IPM) for Brassica Pests, and maize stem borer and parasitoids identification.
- ♣ **2002 (28 - 30 October):** The 2nd Congress for Recent Technologies in Agriculture. Faculty of Agriculture, University of Cairo, Egypt.
- ♣ **2002 (8 - 10 May):** The 2nd Congress for Sustainable Agricultural Development. Fayoum Branch, Faculty of Agriculture, University of Cairo, Egypt.
- ♣ **1997 (19 - 24 April):** A training course at the Deir Ez-Zor Branch, General Establishment for Cereal Processing and Trade (GECPT)., Syria. The training included methodology of laboratory analyzing, receiving, storing, controlling and protection cereals in different types of storing: storages, outdoor stores, concrete cells underground and metal silos.
- ♣ **1997 (22 - 27 February):** A training course General Company for Cereal Silos (GCCS), Damascus., Syria. The training included methodology and technology of laboratory analyzing, receiving, storing, controlling and protection cereals in concrete silos.

RESEARCHS AND SCIENTIFIC PUBLICATIONS:

- ♣ **Arab, A.; Saleh, M.; El-Ali, N.; Oukasha, I. and Al-Jouri, E.** 2020. Population Dynamics of Spiny Bollworm *Earias insulana* (Boisd.) on Okra in Lattakia, Syria. Arab Journal of Plant Protection, 38(4): 289-295.
- ♣ **Sliman, S.; Shihadi, F. and Al-Jouri, E.** 2020. Population Dynamics of Confused Flour Beetle, *Tribolium confusum* Jacquelin du Val in Grain Silos. Al-Baath University Journal of Biotechnology and Agricultural Sciences Series, Homs, Syria. 42(27): 11-28.
- ♣ **Al-Jouri, E.; Esber, R. and Chikh-Khamis, Z.** 2020. Efficiency of wood ashes of apples, grapes and olives against cowpea seed beetle *Callosobruchus maculatus* (F.) under laboratory Conditions. Arab Journal of Plant Protection, 38(1): 42-48.
- ♣ **Chikh-Khamis, Z; Al-Jouri, E. and Esber, R.** 2020. Effectiveness of Kaolin, Silica and Zeolite Dusts Against Cowpea Seed Beetle *Callosobruchus maculatus* (F.) under Laboratory

Conditions. Syrian Journal of Agricultural Research, General Commission for Scientific Agricultural Research (GCSAR), Damascus, Syria. 7(1): 385-394.

- ♣ **Al-Jouri, E.** 2019. Net Profit Index Resulting from the Application of Agricultural Treatments Against Maize Stem Borers. Syrian Journal of Agricultural Research, General Commission for Scientific Agricultural Research (GCSAR), Damascus, Syria. 6(3): 364-376.
- ♣ **Esber, R.; Chikh-Khamis, Z. and Al-Jouri, E.** 2019. Nutritional Behavioral Response of Cowpea Seed Beetle *Callosobruchus maculatus* (F.) to some Botanical Powders. Al-Baath University Journal of Engineering Sciences, Homs, Syria. 41(60): 107-127.
- ♣ **Esber, R.; Chikh-Khamis, Z. and Al-Jouri, E.** 2019. Effectiveness of Wood Ashes of some plants Against Cowpea Seed Beetle *Callosobruchus maculatus* (F.) under Laboratory Conditions. Al-Baath University Journal of Engineering Sciences, Homs, Syria. 41(37): 39-52.
- ♣ **Al-jouri, E., Gharib, M., Almanoufi, A., Daher-Hjai, N., and AlIssa-AlKharaba, H.** 2018. First Report of the Bark Beetle *Phloeosinus armatus* on the Mediterranean Cypress *Cupressus sempervirens* in Syria. Tunisian Journal of Plant Protection, 13(2): 263-268.
- ♣ **Esber, R.; Chikh-Khamis, Z. and Al-Jouri, E.** 2018. Toxicity of some Inert Dusts Kaolin, Silica and Zeolite against Cowpea Seed Beetle *Callosobruchus maculatus* (F.) under Laboratory Conditions. Arab Journal of Plant Protection, 36(3): 243-249.
- ♣ **Diab, N.; Al-Jouri, E.; Daher-Hjai, N. and Almanoufi, A.** 2018. First Record of Pear Lace Bug *Stephanitis pyri* (F. 1775) on Narrowleaf Firethorn Shrubs *Pyracantha angustifolia* (Franch.) C.K. Schneid. in Syria. Arab Journal of Plant Protection, 36(2): 94-97.
- ♣ **Esber, R.; Chikh-Khamis, Z. and Al-Jouri, E.** 2018. Toxicity of Pruning Residue Ash for Apple, Grape and Olive Against Cowpea Seed Beetle *Callosobruchus maculatus* (F.) under Laboratory Conditions. Syrian Journal of Agricultural Research, General Commission for Scientific Agricultural Research (GCSAR), Damascus, Syria. 5 (2): 203-2011.
- ♣ **Al-Jouri E.; Daher-Hjaij N.; Alkattea R.; Alsayed Mahmoud K. and Saffan A.** 2017. Evaluation of Changes in some Physical and Chemical Properties of Syrian Honey, Affecting Honey Crystallization due to the Different Geographical Sites. Biological Forum – An International Journal. 9(2): 185-193.
- ♣ **Al-Saleh A.; Al-Jouri, E. and Al-hommada, W.** 2017. Study Some Rheological Properties of Syrian Durum Wheat *Triticum durum* Desf. Varieties. Syrian Journal of Agricultural Research, General Commission for Scientific Agricultural Research (GCSAR), Damascus, Syria. 4(1): 51-58.
- ♣ **Al-Saleh A.; Al-hommada and Al-Jouri, E., W.** 2014. Study of the Physical and Chemical Properties and End-Use of Some Newly Adopted Syrian Bread Wheat Varieties. Al-Furat University's Journal for Studies and Scientific Research, Basic Science Series, Deir Ez-Zor, Syria. 33: 235-248.
- ♣ **Al-Saleh A.; Al-Jouri, E. and Al-hommada, W.** 2013. Study of the Rheological Properties of Some Newly Adopted Syrian Bread Wheat Varieties. Al-Furat University's Journal for Studies and Scientific Research, Basic Science Series, Deir Ez-Zor, Syria. 30: 291-315.
- ♣ **Ibrahim, M.; Al-Jouri, E.; Mehrez, I.; Idris, M. and Abass, F.** 2012. Using some Extracts of Forest Trees for Controlling some Insect-Pests. Al-Furat University's Journal for Studies and Scientific Research, Basic Science Series, Deir Ez-Zor, Syria. 25: 243-265.
- ♣ **Ibrahim, M.; Al-Jouri, E.; Mehrez, I.; Idris, M.; Oda, B. and Al-Masri, A.** 2011. First Recording of Tomato Leaf Miner *Tuta absoluta* (Povolny), Observing of its Seasonal Activity and Controlling Possibility in Homs Region – Syria. Al-Furat University's Journal for Studies and Scientific Research, Basic Science Series, Deir Ez-Zor, Syria. 12: 51-71.
- ♣ **Kadirvel, P.; Srinivasan R.; Mei-ying L.; Al-Jouri E.; Idraw M. W. and de la Peña R.C.** 2011. Occurrence of *Diadegma semiclausum*, a Parasitoid of Diamondback Moth in Lowlands of Syria. Journal of Asia-Pacific Entomology. Elsevier B.V. 14(1): 52-57.
- ♣ **Yakti, R.; Idraw, M. W. and Al-Jouri, E.** 2007: Effect of NeemAzal T / S and Aqueous Extract for Mature Fruits (*Melia azedarach* L.) in Controlling the Corn Stem Borers and their

Rules in Increasing Corn Yield. Tishreen University Journal for Studies and Scientific Research, Biological Sciences Series, Lattakia, Syria. 29(3): 207- 220.

- ♣ **Idraw, M. W. and Al-Jouri, E.** 2007: Monitoring the Effect of Some Insecticides for Corn Stem Borers Control in Deir Ez-Zor Region-Syria. Arab Universities Journal of Agricultural Sciences, Faculty of Agriculture, University of Ain shams, Cairo, Egypt. 15: 301- 312.
- ♣ **Yakti, R.; Borgemeister, C.; Idraw, M. W. and Al-Jouri, E.** 2006: Study Effect of Insecticides Esfenvalerate, Fenoxycarb and *Bacillus thuringiensis* in Corn Stem Borers in Deir Ez-Zor Region. Aleppo University Journal, Agriculture Sciences Series, Syria. 60: .
- ♣ **Yakti, R.; Borgemeister, C.; Idraw, M. W. and Al-Jouri, E.** 2006: Study Effect Indoxacarb and Emamectin benzoate Insecticides in Corn Stem Borers in Deir Ez-Zor Region. Aleppo University Journal, Agriculture Sciences Series, Syria. 58: .
- ♣ **Yakti, R.; Idraw, M. W. and Al-Jouri, E.** 2002: The Effect of NeemAzal T/ S on Khapra Beetle *Trogoderma granarium* Everts Reared on Durum and Bread Wheat Varieties. Aleppo University Journal, Agriculture Sciences Series, Syria. 40: .
- ♣ **Yakti, R. and Al-Jouri, E.** 2001: Preliminary Study on the Efficacy of Seed Powders of Neem *Azadirchta indica* A. Juss. and Chinaberry *Melia azedarach* L. Against the Khapra beetle *Trogoderma granarium* Everts. Journal of Union of Arab Biologists, University of Cairo, Egypt. 16(A): 207- 216.

PAGES OF SCIENTIFIC WEBSITES:

- * **Researchgate:** https://www.researchgate.net/profile/Ebraheem_Aljouri/research
- * **Google Scholar:** https://scholar.google.com/citations?user=HqrOkjkAAAAJ&hl=en&citsig=AMD79oopIEEBaoPJaXA5leMuuxLr-336_Q