

Curriculum Vitae (C.V)



Personal details:

Name: **WAND KHALIS ALI**

Date and place of birth: 1973, Sulaimaniyah, Iraq.

Marital status: Married

Languages: Kurdish, Arabic and English.

Home address: Erbil, Iraq.

Phone No: +964 750 489 9859(Mobile), +964 66 253 1718 (Home).

E-mail: wand.ali@su.edu.krd or wand2iq@gmail.com

Department: Biology, College of Education, Salahaddin University- Erbil.

Job Title: Assistant Prof.

Academic Qualifications:

2007 Ph D. Zoology (Insects Taxonomy) / Department of Biology- College of Science –Baghdad University-Baghdad, Iraq.

1996 M Sc. Entomology (Insect Biology) / Department of Biology - College of Science – Salahaddin University-Erbil, Iraq.

1993 B Sc. Biology/ Department of Biology– College of Science - University of Salahaddin – Erbil Iraq.

1989 Baccalaureate, Science Branch, Rizgary Preparatory School / Erbil, Iraq.

Employment History:

17/4/1996 Date of first assignment in the University: Assist. Lecturer. Biology Dept., Education College- Salahaddin University- Erbil, Iraq.

9/5/1996 Assist. Lecturer.

29/9/2002 Lecturer.

11/6/2011 Assistant Prof.

March 2000 Decider of the Scientific committee in Biology Dept., College of Education.

April 2002 Decider of Biology Dept., College of Science Education.

1997-2008 Member in the Examination Committee of the College of Education.

April 2008 Manager of Educations College Library.

Oct.2010 Member in Quality insurance committee of Biology Dept.

Oct 2012 Member in Programming Improvements committee of Biology Dept.

Oct 2013 Head of Quality insurance committee of Biology Dept

Jun 2014 Decider of the higher education committee in Biology Dept., College of Education.

Oct 2015-2018 Member in scientific committee of Biology Dept., College of Education

Courses and training:

December 1996 Teaching method course. College of Education. Salahaddin University.
July 2000 Training course in use of computer. College of Education. Salahaddin University.
July 2001 English language learning. College of Arts. Salahaddin University.
Aug 2014 Methods and principles of systematic zoology (sensu lato: including zoogeography and phylogenetics) and systematic of the Buprestidae (Coleoptera)
Feb2016 Academic Debate Training course. Avicenna Center for E-Learning in Salahaddin University, Erbil

Memberships:

Entomological Society of America (ESA), Entomological Society of Egypt, Forum Entomologi Italiani, Iraqi Biological Society (IBS), Kurdistan Biological Society and Kurdistan Teachers Union

Experimentation & Techniques:

-) Polymerase chain reaction (PCR).
-) General biology techniques.
-) Biological preparations.
-) Scientific photography.

Courses Delivered (Teaching Experience)

B. Sc. Courses

General Entomology, General Zoology, Invertebrate Zoology, Histology, Scientific Debate, Public health, Research methods, Viewing and teaching methods.

M. Sc. Courses

Economic Entomology (M.Sc.), -Insects Classification & Taxonomy (M.Sc.), -Insects Biology (Diploma), -Medical -Entomology (Diploma & M.Sc.), -Insect Morphology (M.Sc.), -Insect Taxonomy (M.Sc. & PhD), -Biological topics (M.Sc.)

Ph D Dissertation:

Title: Taxonomic study of the flat headed steam Borers (Coleoptera: Buprestidae) in Iraqi Kurdistan

Supervision on higher studies

M. Sc. Thesis's

Swara, R. S. (2015) Efficacy of Four Plants (Leaf and Seed) in Powder Form on the Flour Beetle *Tribolium confusum* Jaquelin du Val, 1868 (Coleoptera: Tenebrionidae) and its Reflection on the Histological Structure of the Midgut. M. Sc. Thesis, Sci. Educ. Coll., Univ. Salahaddin: 106pp.

Abdulqader, N. M. R. (2015) Taxonomic studies of some ant species (Hymenoptera: Formicidae) in some localities in Kurdistan Region-Iraq. M. Sc. Thesis, Sci. Educ. Coll., Univ. Salahaddin: 156pp.

PhD. project

Survey, taxonomy and molecular identification of wood boring insect larvae of buprestidae (coleoptera) occurring across the north of Iraq (Kurdistan region).

Research Interests:

Insect Taxonomy and Systematic, Biological control, Insect Biology

Conference Contributions:

The Third Scientific Conference of Salahaddin University (Erbil, 3-4 June **1997**)

The First Scientific Conference of Dohuk University (Dohuk, 27-29 April **1999**)

The Fifteenth Scientific Conference of Iraqi Biological Society (Baghdad, 26-27 October **1999**)

The Second International Conference on Sunn Pest in ICARDA, Aleppo, Syria (Aleppo, 19-22 July **2004**)

The First Scientific Conference of Biology Dpt. College of Sci. Kirkuk Univ. (Kirkuk, 20-21 April **2011**)

The 5th Scientific Conference of College of Agriculture, Tikrit Univ. (Tikrit, 26-27 April **2011**)

The 4th International Scientific Conference of Salahaddin University-Erbil (Erbil, 18-20 October, **2011**)

The Second Scientific Conference for Biological Science, College of Sci., Mosul Univ. (Mosul 16-17 Nov. **2011**)

The First Scientific Conference of Biology Dpt. College of Sci. Baghdad Univ. (Baghdad 6-7 March **2012**)

The 8th International Scientific Conference of Al-Azhar University-Cairo, Egypt (Cairo 26-28 April, **2012**)

The 7th Scientific Conference of College of Education, Tikrit Univ. (Tikrit 6-7 May **2012**)

The 24th International Conference of Entomology (ICE2012), Daegu, South Korea (19-25 August, **2012**)

The Second Scientific Conference of College of Science, Tikrit Univ. (Tikrit 25-26 September **2012**)

The 2nd Global Conference of Entomology (GCE-2), Kuching, Malaysia (8-12 November, **2013**)

The First International Scientific conference of Cihan University, Cihan University Erbil (Erbil, 20-21 April, **2014**)

The 2nd Scientific conference of University of Garmian, Kalar, (Kalar 6-7 May, **2015**)

The 25th International Conference of Entomology (ICE2016), Orlando, Florida-USA (25-30 September **2016**)

The 6th Conference and Workshop on Basic and Applied Sciences ICOWBAS2017 (18-19 March **2017**)

Published papers:(Peer-reviewed Journal Publications)

2017

1-Khidhir, K.N., C.K. Mahmood and **W.K. Ali** (2017). Prevalence of infestation with head lice *Pediculus humanus capitis* (De Geer) in primary schoolchildren in the centre of Erbil city, Kurdistan region, Iraq. Pak. Ent., 39(2):1-4.

2016

2-**Ali W.K.**, Khidhir A.Q.S (2016) Illustration of the Morphologic Characters of the Sunn pest *Eurygaster integriceps* Puton, 1881 (Hemiptera: Scutelleridae) Collected from Erbil Governorate-Kurdistan Region-Iraq. Entomol Ornithol Herpetol 5: 188. doi: 10.4172/2161-0983.1000188

2015

3-**Ali, W.K.** and Khidhir A.Q.S. (2015) Morphological Study of the *Sympetrum arenicolor* Jödicke, 1994 (Odonata: Libellulidae) Collected in Kurdistan Region Iraq. Entomol Ornithol Herpetol 4: 168. doi:10.4172/2161-0983.1000168-

4-Abdulqader, N.M.R. and **Ali, W.K.** (2015). Morphological study of *Monmorium pharoanis* (Linnaeus, 1758) (Hymenoptera: Formicidae) collected from Kurdistan Region- Iraq. Pak. Entomol., 37(2):91-104.

2013

5-**Ali, W.K.**, Q.M. Koyee, R.K. Ahmed and S.M.A. Abdullah, (2013). Prevalence of some medical insects and arachnids (lice and scabies) depending on records from the ministry of health in Kurdistan region, Iraq. Pak. Entomol., 35(2): 89-93.

6-Ali, W.K., and Mohammed, H.H. (2013) Toxic Effect of Some Plant Extracts on the Mortality of Flour Beetle *Tribolium confusum* (Duval) (Coleoptera: Tenebrionidae). Entomol Ornithol Herpetol 2: 115. doi:10.4172/2161-0983.1000115

2012

7- Ali, W.K. , S.N. Abobaker, R.T. Rasheed and D.A.K. Saleem (2012). Notes on the biology of fig-tree moth *Ocnerogyia amanda* Staud. (Lepidoptera:Lymantriidae) from Erbil, Kurdistan region, Iraq. Pak. Entomol., 34(2): 117-120.

8-Osama S. Mohammad ; Wand Kh. Ali and Abdul-minom. T. Al-Hulitan (2012) The effect of infestation by the confused flour beetle *Tribolium confusum* Duv. on specifications of Wheat flour. Journal of Agricultural Science and Technology, USA Vol. (2):5A, 2012.

2011

9- Ali, W.Kh. (2011) The level of sunn pest oophagous parasitoids (hymenoptera: scelionidae) in infested wheat fields of northern governorate in Iraq with an identification key of trissolcus specis. Bull. Iraq nat. Hist. Mus.11 (4): 7-15

10- Ali, W.Kh., M.S. Abdul-Rassoul and H.A. Ali (2011)Taxonomic study of the sub family julodinae (Coleoptera: Buprestidae) in Iraqi Kurdistan. Jordan journal of Agriculture Sciences Vol (7):1, 2011

2010

11- Ali, W.Kh.(2010) Contribution to the knowledge of the genus *Chalcophorella* Kerr.1903 (Coleoptera: Buprestidae) in the north of Iraq (Kurdistan region) . Bulletin of Iraq Natural History Museum ,Vol(11):2

2006

12- Amin,A.M., H.H. Mohammed , W.Kh. Ali ,,N.B. Qader , R.T. Khoshnaw and S.B. Qader (2006) Survey of the most important insect's pest in Erbil governorate. Zanko,Vol(1):2

2002

13- Ali, W.Kh. (2002) The effect of magnetic fields on some biological characters of *Callosobrochus maculates* F. (Coleoptera:Bruchidae).Zanko, Vol(14):2

2001

14-Aziz, F. H.,U.H. Bapeer and W.Kh. Ali (2001) The effects of some air pollutants and the existence of *Aphis nerii* on chlorophyll contents of *Nerium oleander* leave plants in roadside of Erbil city. Zanko, Vol(13):1

2000

15-Fatah, A., A.O. Mustafa and W.Kh. Ali (2000) Chemical control of apple fruit mouth *Laspeyresia pomonella* in Qore village-Erbil Governorate. Zanko,Vol(12):2

Papers presented at scientific conferences:

2016

1- **Ali, W. Kh** (2016) Prevalence of infestation with head lice *Pediculus humanus capitis* (De Geer) in primary schoolchildren in the center of Erbil city, Kurdistan region – Iraq.The24th International Conference of Entomology (ICE2012),Orlando, Florid-USA(Accepted for presentation,25-30, September,2016).

2015

2- Raftar S. S. and **Ali, W. Kh** (2015) Efficacy of Four Plants (Leaf and Seed) in Powder Form on the Flour Beetle *Tribolium confusum* Jacquelin du Val, 1868 (Coleoptera: Tenebrionidae) and its Reflection on the Histological Structure of the Midgut. 2nd Scientific conference of University of Garmian,Kalar,6-7 May,2015

2014

- 3- **Ali, W. Kh** and Sangar A. Hama(2014) Insecticidal Effect of Four Selected Leaf Plant Powder and Essential Oils Against Saw-Toothed Grain Beetle *Oryzaephilus surinamensis* (Linnaeus, 1758) (Coleoptera:Silvanidae) First International Scientific conference of Cihan University,Erbil, 20-21April, 2014

2013

- 4- Shamall M.A. Abdullah, **Wand. Kh. Ali** , Qaraman M. Koyee ; Rezan K. Ahmed(2013) Prevalence of some medical insects and arachnids (lice, scabies) depending on records from the Ministry of Health in kurdistan region- Iraq. Accepted for presentation by the scientific committee of the Global Conference on Entomology to be held from November 8-12, 2013 at Kuching, Malaysia.
- 5- Muhammed, H. H. and **Ali, W. Kh** (2013) Toxic Effect of Some Plant Extract on The Mortality of flour beetle *Tribolium confusum* (Duval) (Coleoptera: Tenebrionidae). Accepted for presentation by the scientific committee of the Global Conference on Entomology to be held from November 8-12, 2013 at Kuching, Malaysia.

2012

- 6- **Ali, W.Kh.**, M.S. Abdul-Rassoul and H.A. Ali (2012) New record of genus *Polycetes* Mars.and species *Polycetes rhois* Marseul, 1865(Buprestidae: Polycetinae) in kudistan –Iraq. The First Scientific Conference of Biology Dpt. College of Science Baghdad University-Baghdad, March 6-7, 2012.
- 7- **Ali, W.Kh.**, M.S. Abdul-Rassoul and H.A. Ali (2012) Taxonomic key for separation of species belong to the genus: *Capnodis* Eschsholtz, 1829 (Buprestidae:Chrysochroinae) from Kurdistan-Iraq. The 8th International Scientific Conference of Al-Azhar University-Cairo, Egypt 26-28April, 2012.
- 8- **Ali, W. Kh.** ; Qaraman M. Koyee ; Rezan K. Ahmed and Shamall M.A. Abdullah(2012) First Report of *Cuclotogaster heterographus* (Phthiraptera: Philopteridae) on the Body Feathers of Turkey *Meleagris gallopavo* Within Erbil City, Kurdistan Region, Iraq. The 7th Scientific Conference of College of Education, Tikrit Univ. 6-7May 2012.
- 9- **Ali, W. Kh.** ; Sadradden N.Abobaker ; Ruqea T.Rasheed and Diyar A.Saleem (2012) Notes on the Biology of Fig-tree Moth *Ocnerogyia amanda* Staud. (Lepidoptera:Lymantriidae) from Erbil City – Kurdistan Region , Iraq. The24th International Conference of Entomology (ICE2012),Daegu,South Korea(19-25 August,2012).
- 10- **Ali, W.Kh.** , M.S. Abdul-Rassoul and H.A Ali.(2012) The External Morphology of *Capnodis miliaris* (Klug) (Buprestidae:Coleoptera). The 7th Scientific Conference of College of Science, Tikrit Univ. 25-26 September 2012.

2011

- 11- **Ali, W.Kh.**, M.S. Abdul-Rassoul and H.A Ali. (2011)Taxonomic study of the Tribe: Agrilini Laporte , 1835 (Coleoptera: Buprestidae) in Kurdistan-Iraq. First Scientific Conference of Biology Department. College of Science. Kirkuk Univ.20-21 April 2011.
- 12- - **Ali, W.Kh.**, M.S. Abdul-Rassoul and H.A Ali. (2011)Taxonomic study of the Tribe Acmaeoderini Kerr., 1893 (Coleoptera: Buprestidae) in Kurdistan-Iraq .The 5th Scientific Conference of College of Agriculture, Tikrit Univ. 26-27 April 2011.
- 13- **Ali, W.Kh.**, M.S. Abdul-Rassoul and H.A Ali. (2011) New record of *Dicerca aenea*(L.),1766 (Buprestidae:Chrysochroinae) in Kurdistan –Iraq. Second Scientific Conference for Biological Science, College of Science, Mosul Univ. 16-17 November, 2011.

- 14- **Ali, W.Kh.** and Mustafa, Y.S.(2011) The Effect of Some Vegetable Oils on Adult Longevity and female fecundity of Cowpea Beetle *Callosobruchus maculatus* (Fab.) (Coleoptera:Bruchidae). The Forth International Scientific Conference of Salahaddin University-Erbil, October 18-20, 2011, Erbil, Kurdistan, Iraq.

1999

- 15- **Ali, W.Kh.**, R.M. Abdul- Kareem and A.M. Rasheed (1999) Seasonal abundance of Sunn pest *Eurygaster integriceps* Put. In the fields of wheat and Safeen mountain in Erbil governorate .First Scientific Conference of Dohuk Univ. 27-29 April, 1999.

1997

- 16- **Ali, W.Kh.**, R.M. Abdul- Kareem and A.M. Rasheed (1997) The comparison of some biological characteristics of the Sunn pest *Eurygaster integriceps* Put. Under conditions of field, laboratory and incubator on Rashgul wheat variety.Third Scientific Conference of Slahaddin Univ.3-4 June 1997.

Recreation:

Family outings, Reading and Gardening

Appointed Referees:

- 1- Prof. Dr. Mohammed .S. Abdul-Rassoul , Iraq Natural History Research Center and Museum, University-Baghdad , E-mail: msabr_1942@yahoo.com , Phone:+964 7901664487
- 2- Prof. Dr. Adel Kamal Khder, College of Education, Salahaddin University-Erbil, Kurdistan Region-Iraq. E-mail: Adwl.khider@su.edu.krd , Phone: +964 750 447 2908.
- 3- Prof.Dr. Shamall M. A. Abdullah, College of Agriculture, Salahadden University Erbil, Kurdistan Region-Iraq. E. mail: shamall.abdullah@su.edu.krd , Phone:+964 750 464 0675