

MUHAMMAD ASIF QAYYOUM



📍 4-D, Z.A. Hashmi Hall, University of Agriculture, Faisalabad, 38040, Punjab, Pakistan.
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PREFERRED JOB

Fellowship/ Entomologist or Acarologist/ Researcher/ Lecturer

**AWARDS/SCHOLARSHIPS/
FELLOWSHIPS**

(24 May, 2016 – 18 Nov., 2016)
 (13 June, 2016 – 01 July, 2016)
 (30 Oct., 2013 – 30 Oct., 2014)

International Research Support Initiative Program (HEC, PAK.)
Acarology Development Fund Scholarship (OSU, USA)
Research Fellowship for Foreign Citizens (TUBITAK, TURKEY)

WORK EXPERIENCE

(24 May, 2016 – 31 October, 2016)
 (13 June, 2016 – 01 July, 2016)
 (09 Sep., 2015 – 09 March, 2016)
 (30 Oct., 2013 – 30 Oct., 2014)
 (22 Feb., 2010 – 22 May, 2010)

International Research Support Initiative Program
 Soil inhabiting mite fauna from Western Kentucky, Kentucky
 ▪ Visiting Scholar
 Entomology Laboratory/Department, Research and Education Centre (Princeton) University of Kentucky, Lexington, USA
Soil Acarology Summer Program
 “Soil inhabiting mites fauna”
 ▪ Researcher and course internee
 Museum of biodiversity, Ohio state University, Ohio, USA
Teaching Assistant
 “M.Sc (Hons) & B.Sc (Hons) courses”
 ▪ Teacher Assistant
 Department of Entomology, University of Agriculture, Faisalabad.
Research Fellowship (TUBITAK-2216)
 “Household poultry mite fauna from Samsun, Turkey”
 ▪ Researcher
 Department of Plant Protection, Ondokuz Myis University, Samsun, Turkey
Graduation Internship
 “Population Dynamics of Whitefly on Cotton”
 ▪ Research Internee
 Central Cotton Research Institute, Multan

**EDUCATIONAL
BACKGROUND**

(08 Nov., 2012 - continue)
 (24 Sep., 2010 – 08 Aug., 2012)
 (21 Sep., 2006 – 19 Sep., 2010)
 (2003 - 2006)
 (2001 - 2003)

Ph.D. “Taxonomic studies of some mesostigmatic mites (Acari) from poultry manure”
 Department of Entomology, University of Agriculture, Faisalabad, 38040, Punjab, Pakistan.
 ▪ Acarology/ Entomology (Taxonomy)
M.Sc. (Hons) “Population Dynamics Of Dusky Cotton Bug, *Oxycarenus laetus* (Kirby), (Hemiptera: Lygaeidae) On Transgenic And Non- Transgenic Cotton And Its Relationship With Ginning Factories”
 Department of Entomology, University of Agriculture, Faisalabad, 38040, Punjab, Pakistan.
 ▪ Agricultural Entomology
B.Sc. (Hons)
 Department of Entomology, University of Agriculture, Faisalabad, 38040, Punjab, Pakistan.
 ▪ Agricultural Entomology
Intermediate (Pre-Medical)
 Govt. Boys Degree College, Taunsa Sharif, Dera Ghazi Khan, 32100, Punjab, Pakistan
 ▪ Science (Physics, Chemistry, Biology)
Matric
 Govt. Boys High School, Taunsa Sharif, Dera Ghazi Khan, 32100, Punjab, Pakistan
 ▪ Science (Physics, Chemistry, Biology)

Thesis successfully defended

ADDITIONAL INFORMATION

Paper Published

- **Muhammad Asif Qayyoom**, Sebahat K. Ozman-sullivan and Bilal Saeed Khan, 2016. Description of new records of the family Digamasellidae (Acari: Mesostigmata) form Kızılırmak Delta (Doğanca Köy), Samsun Province, Turkey. *Turk. J. Zool.*, 40:324-327.
- **Muhammad Asif Qayyoom**, Bilal S. Khan, Muhammad Hamid Bashir, Shahbaz Talib Sahi and Sebahat K. Ozman-sullivan, 2016. First record of *Macrocheles matrius* (Hull, 1925) (Acari: Macrochelidae) from Turkey. *Inter. J. Agri. Biol. Sci.*, 8(4): 313-316.
- **Muhammad Asif Qayyoom**, Bilal Saeed Khan, Nasir Ahmad Khan, Abdul Ghafar and Muhammad Hamid Bashir, 2014. Effect of Abiotic Factors on Population Dynamics of Dusky Cotton Bug, *Oxycarenus laetus* (Kirby), (Hemiptera, Lygaeidae) on Cotton and its Relationship with Ginning Factory Areas. *Int. J. Agric. Appl. Sci.* Vol. 6, No.1: 22-25.
- Bilal Saeed Khan, Muhammad Hamid Bashir, Muhammad Afzal, Sabyan Faris Honey, Irshad Ahmad Tabassum and **Muhammad Asif Qayyoom**, 2014. A New Predatory Mite Species of The Genus *Pseudostigmaeus* Wood (Acari: Stigmaeidae) From Pakistan. *Pak. Entomol.*, 36(2):145-147.
- **Muhammad Asif Qayyoom**, Bilal Saeed Khan and Muhammad Hamid Bashir, 2013. Efficacy of Plant Extracts Against Honey Bee Mite, *Varroa destructor* (Acari: Varroidae). *World J. Zool.*, 8 (2): 212-216.
- Ibrahim Latif, Sohail Ahmad, **Muhammad Asif Qayyoom** and Bilal Saeed Khan, 2013. Evaluation of Infestation of *Phyllocnistis citrella* Stainton (Lepidoptera: Gracillariidae) and its Parasitism After the Application of Betacyhalothrin and Thiamethoxam on Quadrates of Citrus Trees. *American-Eurasian J. Agric. & Environ. Sci.*, 13 (7): 996-1003.

Articles Published

- **Muhammad Asif Qayyoom**, Raul T. Villanueva and Edwin Ritchey, 2016. Bio-solids, Poultry & Swine Manure Amendments Affect Population Densities of Soil Mites on Corn & Wheat Fields in Western Kentucky. *Kentucky Pest news*, University of Kentucky, 30 August, 2016. <https://kentuckypestnews.wordpress.com/2016/08/30/bio-solids-poultry-swine-manure-amendments-affect-population-densities-of-soil-mites-on-corn-wheat-fields-in-western-kentucky/>
- **Muhammad Asif Qayyoom** and Bilal Saeed Khan, 2016. Poultry Manure-Inhabiting Mites (Mesostigmata: Acari). *Antenna* (In press).

Books or chapter Published

- **Muhammad Asif Qayyoom** and Bilal Saeed Khan, 2017. *Dusky Cotton Bug, Oxycarenus laetus*, LAP LAMBERT Academic Publishing is a trademark of OmniScriptum GmbH & Co. KG Bahnhofstraße 28, D-66111 Saarbrücke, ISBN 978-3-659-71237-1, 96 pp.

Paper Presentations and Abstract Publication

- Khan, B.S, M. Farooq and **M. Asif Qayyoom**, 2016. Description of a new predatory mite species (*Agistemus saeedii*; Acari: Stigmaeidae) from Pakistan. *International Congress of Entomology ICE-16*, ID: 109418, September 25-30, Orlando, FL, USA.
- **Muhammad Asif Qayyoom**, Bilal Saeed Khan and Sebahat Sullivan. The Role Of Family Macrochelidae (Acari: Mesostigmata) As A Biological Control Agent With Short Review On Macrochelid Fauna From Turkey And Pakistan. *Turkey 6th Plant Protection Congress with International Participation*, September, 5-8, 2016. (Poster presentation and Abstract)
- Bilal Saeed Khan, Muhammad Farooq and **Muhammad Asif Qayyoom**. Description of a new predatory mite species of the genus *Pseudostigmaeus* (*Pseudostigmaeus solanumus*) Acari: Stigmaeidae from Pakistan. *8th Symposium of the European Association of Acarologists*. July 11-15, 2016. (Oral presentation and Abstract)
- **Muhammad Asif Qayyoom** and Bilal Saeed Khan. "Poultry manure inhabiting mite fauna from Punjab province, Pakistan". *ICZAS 2016: 18th International Conference on Zoology and Animal Sciences*, Prague, Czech Republic (March, 30-31, 2016). (Oral presentation and Abstract)
- **Muhammad Asif Qayyoom** and Bilal Saeed Khan. "A New Genus Longicheles (Acari: Mesostigmata: Macrochelidae) for Pakistan Fauna from Punjab, Pakistan". *ICAEPPS 2016: 18th International Conference on Agricultural Engineering and Plant Protection Systems*, Prague, Czech Republic (March, 30-31, 2016). (Oral presentation and Abstract)
- **Muhammad Asif Qayyoom** and Bilal Saeed Khan. "Macrochelid mite fauna from Pakistan". *ESA's 63rd Annual Meeting*, November 15 - 18, 2015, Minneapolis, Minnesota, USA. (Poster and Abstract)
- **Muhammad Asif Qayyoom**, Sebahat K. Sullivan and Erol Hassan. "Efficacy of Mushroom and plant extracts for the control of *Dermanyssus gallinae* (Mesostigmata: Dermanyssidae)". *International Conference of Biopesticides 7*, Side-Antalya/TURKEY, (19-25 October 2014). Oral presentation and Abstract)
- **Muhammad Asif Qayyoom** and Sebahat Sullivan. "Household poultry cage mites of Samsun Province, Turkey", *14th Congress of international Acarology*, Kyoto, Japan, (July, 14-18, 2014). (Poster and Abstract)
- **Muhammad Asif Qayyoom** and Bilal Saeed Khan. "Population Dynamics Of Dusky Cotton Bug, *Oxycarenus Laetus* (Kirby), (Hemiptera: Lygaeidae) On Transgenic And Non- Transgenic Cotton And Its Relationship With Ginning Factories", *1st Post Graduate Entomological Research Conference*, (June, 22-23, 2012) pp. 13. Department of Agricultural Entomology, University of Agriculture, Faisalabad, Pakistan. (Presentation and Abstract)
- **Muhammad Asif Qayyoom**. "Efficacy of Different Plant Extracts against Stored Grain Mites of Family Acaridae", *2nd International Persian Congress of Acarology program*, (August, 29-31, 2013). *Persian Acarology Society of Iran*. (Presentation and Abstract pp:60)
- **Muhammad Asif Qayyoom**. "A New Record of the Papedatory Mite Species of the Genus *Agistemus* (Acari: Stigmaeidae) From Pakistan" *2nd International Persian Congress of Acarology program*, (August, 29-31, 2013). *Persian Acarology Society of Iran*. (Presentation and Abstract pp:5)
- **Muhammad Asif Qayyoom**. "Efficacy of Different Plant Extracts against Stored Grain Mites of Family Acaridae" *4th International Conference of Insect Physiology, Biochemistry and Molecular Biology (IPMB)* (June, 15-19, 2013). *College of Plant Protection, Nanjing Agricultural University and Branch Committee of Insect Physiology and Biochemistry, the Entomological Society of China (ESC)*. (Poster Presentation #102)
- **Muhammad Asif Qayyoom**. "Insecticidal activity of plant essential oils against *T. Castaneum* (h), (coleoptera: tenebrionidae), (APRIL, 2-4, 2013), *33rd Pakistan Congress of Zoology*, organized by Pakistan Zoology Society, Pakistan Museum of Natural History (PSF) and PMAS Arid Agriculture University, Rawalpindi. (Presentation and Abstract, PC-52)
- **Muhammad Asif Qayyoom** and Bilal Saeed Khan. "Abiotic Factors Effectiveness On Population Dynamics Of Dusky Cotton Bug, *Oxycarenus Laetus* (Kirby), (Hemiptera: Lygaeidae) On Cotton From Arri And Surrounding Of Ginning Factory Areas From Taunsa Sharif", (APRIL, 2-4, 2013), *33rd Pakistan Congress of Zoology*, organized by Pakistan Zoology Society, Pakistan Museum of Natural History (PSF) and PMAS Arid Agriculture University, Rawalpindi. (Presentation and Abstract, PC-95)
- **Muhammad Asif Qayyoom** and Bilal Saeed Khan . "A New Predatory Mite Species Of The Genus *Agistemus* (Stigmaeidae: Acari) From Punjab, Pakistan", (APRIL, 2-4, 2013), *33rd Pakistan Congress of Zoology*, organized by Pakistan Zoology Society, Pakistan Museum of Natural History (PSF) and PMAS Arid Agriculture University, Rawalpindi. (Presentation and Abstract, ENT-15)
- **Muhammad Asif Qayyoom** and Bilal Saeed Khan. "New species of family phytoseiidae and stigmaeidae from Punjab, Pakistan", (July, 08-09, 2013), *2nd Post Graduate Entomological Research Conference* pp. 15. Department of Agricultural Entomology, University of Agriculture, Faisalabad, Pakistan. (Presentation and Abstract)

Conferences & Seminars

- 1st Post Graduate Entomological Research Conference, (June, 22-23, 2012), Department of Agricultural Entomology, University of Agriculture, Faisalabad, Pakistan.
- International Conference on Sustainable Crop Productivity: Threats and options. (April, 11-12, 2013). Pakistan Society of Agronomy and Ayub Agricultural Research Institute, Faisalabad.
- 2nd International Persian Congress Of Acarology Program, (August, 29-31, 2013). Persian Acarology Society of Iran.
- 4th International Conference Of Insect Physiology, Biochemistry And Molecular Biology (Ipmb) (June, 15-19, 2013). College of Plant Protection, Nanjing Agricultural University and Branch Committee of Insect Physiology and Biochemistry, the Entomological Society of China (ESC).
- 2nd Post Graduate Entomological Research Conference, (July, 08-09, 2013), Department of Agricultural Entomology, University of Agriculture, Faisalabad, Pakistan.
- 4th International of Congress Acarology, Kyoto, Japan, (July, 2014).
- International Conference of Biopesticides 7. Side-Antalya/TURKEY (19-25 October 2014)
- International Conference of Entomology, 2015. Entomological Society of America, Minneapolis, Minnesota, USA. (November 15 - 18, 2015)
- 18th International Conference on Agricultural Engineering and Plant Protection Systems, Prague, Czech Republic (March, 30-31, 2016)
- Turkey 6th Plant Protection Congress with international participant, Konya, Turkey. September 5-8, 2016)
- ICE 2016, the XXV International Congress of Entomology, Orlando, Florida, USA. September 25-30, 2016.
- International Congress of Entomology; with a special day on pink boll worm, Department of Entomology, University of Agriculture, Faisalabad.

Course & Trainings

- “New Challenges of Insects on Citrus Plant” (13 & 14 July, 2012), Department of Agricultural Entomology, University of Agriculture, Faisalabad, Pakistan.
- “Training On Termite Management For Stakeholders As Community Service” (April, 25-27/May, 28-30/June, 21-23), Department of Agricultural Entomology, University of Agriculture, Faisalabad, Pakistan.
- 3D Landscaping course, Institute of Horticultural Sciences, University of Agriculture, Faisalabad.
- “An Introduction To R-Programming Language for Statistical Computing”, (May, 24-June, 14, 2013), Endowment Fund Secretariat-UAF and organized by Department of Mathematics and Statistics, University of Agriculture, Faisalabad, Pakistan.
- Acarological Summer Program (Soil mites), Ohio State University, Columbus, Ohio, USA.

Others

- Member, of Young Entomological Society (YES), Pakistan.
- Member of Youth Parliament, Pakistan.
- Reviewer of Turkish Journal of Zoology.
- Reviewer of Turkish Journal of Agriculture and Forestry.
- Member of the Agrarian Society, University of Agriculture, Faisalabad
- Member of Acarology Society of America
- Member of Entomological Society of America

PERSONAL SKILLS

Mother tongue(s)
Other language(s)

Urdu, Saraiki, Punjabi

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	Proficient user	Proficient user	Proficient user	Proficient user	Proficient user
	(IELTS 6.5)				
Turkish	Basic user	Independent user	Basic user	Basic user	Basic user
	Turkish				

Skills

- Teacher and researcher qualities (research fellowship and Teaching assistant)
- Scientific approach (related to subject)
- Good command of quality control processes
- Sportsman qualities (Cricket, Hockey, Football & Running)
- Good command of Microsoft Office™ tools
- Traveller by birth (nature loving)
- Geographical knowledge about Historical buildings of the worlds
- Novel reading

Driving licence

- HTV/LTV/Motor cycle

REFERENCES

Dr. BILAL SAEED KHAN

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University of Agriculture, Faisalabad-
38040, Pakistan
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Dr. SEBAHAT SULLIVAN

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Dr. RAUL T. VILLANUEVA

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