



Bilal Saeed Khan (PhD Entomology)

Address Associate Professor, Department of Entomology,

University of Agriculture, Faisalabad (38000), Pakistan.

Cell: 00923216646852, 00923336369525 Phone office: 0092-41-9200161-70/2904

Phone : Res: 0092-41-2691929 Fax: 0092 41 9201083

> dr.bilal.saeed@uaf.edu.pk, bilalentomologyuaf@gmail.com

Date of Birth : September 01
Passport No : XM4105873
Nationality : Pakistani

NIC # : 33100-1747587-3
Domicile : Jhang (Punjab) Pakistan.

NTN#: 3372223-4

Website https://web.uaf.edu.pk/FacultyProfile/Profile/224

1. Educational Record

Examination	Institution Attended	Year of Passing	CGPA/ Marks
PhD Entomology	University of Agriculture, Faisalabad	2009	3.80/4.00
M.Sc. (Hons.) Agri. Entomology	University of Agriculture, Faisalabad	2002	3.63/4.00
B.Sc. (Hons.) Agri. Entomology	University of Agriculture, Faisalabad	2000	3.60/4.00

2. Field of Specialization

PhD Entomology: Systematics, Biology and Predatory efficacy of Stigmaeid mites (Stigmaeidae: Acari) from Punjab, Pakistan.

M.Sc. (Hons.) Agri. Entomology: Effect of abiotic factors against the infestation of bollworm complex on different nectarid & nectariless varieties of cotton under unsprayed conditions.

Research Interests: Insect Ecology, Integrated Pest Management, Biological control (Mass rearing of predators), Arthropod soil biodiversity, Acarology, Climate change and its impact on hexapods, arthropod conservation, pollinator ecology, insect biodiversity, insect cottage industries.

- 3. Service Experience: at University of Agriculture, Faisalabad. (Regular Exp. 16 Years)
- Associate Professor (Regular BPS-20): (31-08-2019 to date)
- Lecturer (Regular BPS-18): (21-12-2010 to 30-08-2019)
- Assistant Professor (Adhoc basis): (21-06-2009 to 20-12-2010)
- Lecturer (Regular basis): (05-03-2008 to 20-06-2009)

- Lecturer (Contract basis): (29-03-2007 to 04-03-2008)
- Teacher Per lecture basis: (17-07-2003 to 28-03-2007)
- Research associate (Bio-control *Chrysoperla carnea* rearing project): (01-06-2003 to 16-07-2003)

4. Academic Distinction

- Gold Medal_Prof. Dr. Anjum Suhail <u>Entomology 2019</u> from The Applied Zoological Society of Pakistan (AZSP)
- <u>(First position)</u> <u>Oral Presentation Competition</u> of 4th International Conference on Applied Zoology (ICAZ-2021), The Applied Zoological Society of Pakistan (AZSP).

5. Awards / Honors

- Better Incentive Award '2008' as faculty member of University of Agriculture, Faisalabad: Letter Endst. No. A-4//388-04/8352; dated 06-05-2010
- USA Acarology Development Foundation Scholarship Award 2014, Ohio State University, Columbus, OH, USA (900 USD).
- International Award as Judge for poster competition during XXV Congress of Entomology: September 25-30, 2016 Orlando, Florida, United States of America.
- Elected Member Senate, University of Agriculture, Faisalabad 2019-2022. (12-03-2019 To 12-03-2022) Endst. No. Coord /PB/8-83/2380-2505.
- Elected Member Syndicate, University of Agriculture, Faisalabad (2010-2013) & services are recognized through letter Endst: No. A-1/03-13 (Impl) 44771-74

6. Trainings/ Workshops/ Congress participation

(a) Foreign/ Overseas Research Trainings

- i. Soil Acarology 09-27th June, 2014 Ohio State University, Columbus, Ohio, USA.
- ii. Honey Bee Health Management Workshop, June 30th July 1st, 2014, Wooster campus, Ohio State University, Ohio, USA
- iii. Agricultural Acarology, June 29th 10th July, 2015, Ohio State University, Columbus, USA.

(b) National/Local Research Trainings

- i. Certificate of participation in three-day training course on Climate Change and its impact on economy of Pakistan' July 02-04, 2024 at Pakistan Academy for Rular Development Peshawar. (No. TRG/1128/ 2024).
- ii. Certificate of participation in training workshop for NAEAC program evaluators organized by NAEAC, HEC, Islamabad. January 01, 2024.
- iii. Certificate of four days training 'Research Capacity Building Program for Grant Reviewers' Pak-UK Education gateway collaborative project of Higher Education Commission with The British Council. February 13-27, 2023, Serena Hotel, Faisalabad.
- iv. Certificate on 'Two-day workshop on promoting research excellence in academic across Pakistan'. February 01-02, 2022. Research Academy on Campus, HEC- Pakistan.
- v. Certificate on 2nd National Hands on training on CRISPR/ Cas-mediated Genome Editing. May 23-27, 2022. NCGE, CAS-AFS, University of Agriculture, Faisalabad.
- vi. Certificate of Attendance on training workshop seminar on Sunflower hybrid seed production. May 16, 2022. Directorate of oilseeds, AARI, Govt. of Punjab, Faisalabad.
- vii. International Seminar on Biological control of *Parthenium hysterophorus* in Pakistan using stem boring weevil (*Listronotus setosipennis*). September 9, 2022, UAF.

- viii. Certificate 2996935: A training session education on Discover HEC resources using Summon search and take your search to next level using RefWorks reference management tool. October 12, 2021. Partnership with HEC: ProQuest Customer Experience.
- ix. Certificate of participation in OIC Ministerial Standing Committee on Scientific and Technological Cooperation (COMSTECH) & SAWIE, Virtual participation in world food day webinar: Our actions are our future. October 14, 2021. Coordinator General, COMSTECH, ISD, Pakistan.
- x. Certificate of participation in 3rd International Conference on Applied Zoology (ICAZ-Virtual) December 7-8, 2020, Department of Zoology, GCUF and Quaid-e-Azam University, ISD.

(c) International Oral Presentations/ Overseas Scientific research talks.

- i. Certificate of participation (oral presentation) 63rd Annual meeting of Entomological Society of America (ESA) November 15-18, 2015 Minneapolis, MN, USA.
- ii. Certificate of participation (oral presentation) International plant protection Congress (IPPC) August, 23-27, 2015 Berlin, Germany.
- iii. Certificate of participation (oral presentation), July 11-15, 2016, 8th EURAAC, Valencia, Spain.
- iv. Certificate of participation (oral presentation), in International Congress of Entomology (ICE-16), September 25-30, 2016 Orlando, Florida, USA.
- v. Certificate of participation (oral presentation) in XV Russian Congress of Entomology, July 31-August 6, 2017 Novosibirsk State University, Akademogorodok, Novosibirsk, Russia.
- vi. Certificate of participation (oral presentation) in 65Th Annual meeting of Entomological Society of America, Denver, Colorado, USA (November 5-8, 2017)
- vii. Certificate of participation (oral presentation) in European Congress of Entomology, July 11-16, 2018. Napoli, Italy.
- viii. Certificate of participation (oral presentation) in International Congress of Acarology (ICE-2018) September 2-8, Antalya, Turkey.
- ix. Certificate participation (oral presentation) in The 2nd International Workshop of IOBC-APRS-Predatory mites as Biological Control Agents, SWU, Chongqing, China. October 16-19, 2019.

(d) National/Local Oral presentation

- i. '30th Zoological Congress' March 2-4, 2010, University of Agriculture, Faisalabad, Pakistan.
- ii. Certificate of participation (Oral Presentation) in International Conference on Smart Plant Protection (online) January 27-28, 2021. MNS-University of Agriculture, Multan, Pakistan.
- iii. Certificate of appreciation (Oral Presentation: O-70) in the 4th International Conference on Applied Zoology, November 24-25, 2021. The Applied Zoological Society of Pakistan.
- iv. Certificate (Oral Presentation) 2nd International Conference on Smart Plant Protection (online) March 9-10, 2022. (SPP-IPP-114), MNS-University of Agriculture, Multan, Pakistan.
- v. Certificate (Oral Presentation) in 5th International Conference on Applied Zoology (ICAZ) October 17-18, 2022, Khwaja Fareed University of Eng. & Information technology.

(e) Poster presentations.

i. Certificate of participation (poster presentation) in the XI International Scientific Agriculture Symposium AGROSYM-2020 Virtual Conference October 8-9, 2020, Bosnia and Herzegovina.

7. Fellowship/ Membership of World Societies

- i. Membership of Irish Ecological Association 2021-2023
- ii. Membership of Brazilian Entomological Society (BES) 2021
- iii. Membership of American Arachnological Society (AAS) 2021-2023
- iv. Membership of African Arachnology Society (AFRAS) 2021-2023

- v. Membership of European Arachnology Society (EAS) 2021-2023
- vi. Membership of Netherlands Entomological Society 2020 (Membership number: Lidnr 6706)
- vii. Membership of Norwegian Zoological Society 2020 (Organization #. 971 274 727)
- viii. Fellowship of The Linnean Society, London, United Kingdom 2016-2023
- ix. Fellowship of Royal Entomological Society (RES, UK) ID:3317
- x. Review College Membership Certificate, British Ecology Society 2016-2023
- xi. Membership of British Ecological Society (BES:ID:1007429) 2016-2023
- xii. Membership of Asian Council of Science Editors ACSE 2016 & 2021 (ID: 92.11509)
- xiii. Membership of Asia-Pacific Chemical, Biological & Environmental Engineering Society (APCBEES) ID: 201420
- xiv. International Association of Plant Protection Society (IAPPS 2015 & 2016) ID: (11762)
- xv. Life Membership of Iranian Society of Acarology
- xvi. Membership of Entomological Society of America ESA (2014 to 2023) ID:85243
- XVII. Life membership of Pakistan Entomologist

8. Research Publications. Total = (63)

- a) Impact Factor Publications: 23
- b) HEC Recognized Peer Reviewed Publications: 40

9. International articles/ report published (English language)

- i. Qayyoum, A and B.S. Khan, 2017. Poultry manure-inhabiting mites (Mesostigmata: Acari), Royal Entomological Society, 41(1) Antenna Magazine, RES, UK. pp 6-10.
- ii. Saleem, F and B.S. Khan, 2023. Investigation on the biology of predatory mites (Acari) and an awareness campaign of these biocontrol agents to the local community. Royal Entomological Society, Antenna 47(2), UK. pp 88.

10. Books

 Qayyoum, M.A and B.S. Khan, 2017. Dusky Cotton Bug, Oxycarenus laetus (Population dynamics of Oxycarenus laetus (Kirby), on cotton and its relationship with ginning factories) LAP LAMBERT Academic Publishing trademark of OmniScriptum GmbH & Co. KG, Bahnhofstraße 28, D-66111 Saarbrücke, ISBN 978-3-659-71237-1, 96 pp.

11. Reviewer Services

a. Research Projects reviewer

- i. NRPU- Higher Education Commission (Pakistan).
- ii. British Ecological Society (BES) UK, Research Grants Reviewer services 2018-2023.
- iii. Entomological Society of America ESA: Chrysalis fund grant applications Reviewer 2019-23
- iv. University Research Grant Program, University of Sargodha, Pakistan. 2016-17
- v. Pakistan Agriculture Research Board, Lahore, Pakistan 2021.
- vi. Local Challenge Fund Reviewer, HEC, Pakistan 2021.

b. Reviewer services for Research Journals

- i. Review certificate from Annual Research & Review in Biology 2021
- ii. Reviewer for International Journal of Tropical Insect Science 2020-2023
- iii. Review certificate from AGROSYM 2020-2021, Bosnia and Herzegovina.
- iv. Reviewer for Pakistan Journal of Agricultural Sciences, UAF, Pakistan.
- v. Pakistan Journal of Agricultural Research (PJAB-PAK) 2018
- vi. Journal of Economic Entomology (ECONENT-2015-0383)
- vii. Reviewer services for Sarhad Journal of Agriculture-2017

.Teaching (Courses allotted) **Average enrolled students/ course = 45

(a) B.Sc. (Hons.) Entomology

- Ent-102 Food Pest Management
- Ent-301 Introductory Entomology
- BBAA-302 General Plant Protection
- Ent-505 Insect Ecology and Behaviour
- Ent-515 Entomological History and Literature
- Ent-518 Arachnid Pests and their Management
- Ent-402 Applied Entomology
- Ent-412 Internship Program BSc. (Hons) Entomology
- Ent-503 Principles of Insect Taxonomy
- Ent-504 Insect Biodiversity and Evolution
- Ent-506 Beneficial Insects
- Ent-603 Plant Resistance to Insect Pest
- Ent-605 Field pest management
- Ent-607 Environmental Pollution
- Ent-611 Stored grain pest management

(b) MSc. (Hons) Entomology/ PhD.

- Ent-707 Insect Developmental Biology
- Ent-711 Medical & Veterinary Entomology
- Ent-712 Acarology
- Ent-713 Classification of Immature Insects
- Ent-719 Special Problem
- Ent-720 Seminar

(c) Courses of Diploma in Agricultural Sciences

- DAS 202 Introductory Entomology
- DAS-203 Applied Entomology

(d) Short courses

- Bee-keeping
- Sericulture

15. PhD Supervisor as Chairman committee (Degree Notified/ Awarded)

1.	M. Asif Qayyoum	2017	Systematics of Poultry Manure-inhibiting Mesostigmata (Acari)
	2006-ag-2261		

16. Member of Supervisory Committee of PhD students (Degree Awarded)

1.	Zahid Mahmood Sarwar		
	Reg # 2006-ag-199	2015	Systematic studies of stored grain mites from Punjab, Pakistan.
	Notification letter No.		
	CE/PA/4226-29		
	Dated:04-08-2016		

2.	Sabyan Honey Faris Reg # 2009-ag-1230 Notification Letter No. CE/PA/3133-50 Dated: 15-07-2016	2016	Revision of family Phytoseiidae (Acari: Mesostigmata) from Pakistan.
3.	Muhammad Zahid Reg # 93-ag-1005 Notification Letter No. CE/PA/4208-25 Dated: 04-08-2016	2016	Potential of <i>Neoseiulus barkeri</i> (Acari: Phytoseiidae) in integration with synthetic and plant origin pesticides against <i>Bemisia tabaci</i> (Aleyrodidae:Homoptera) and <i>Tetranychus urticae</i> (Acari: Tetranychidae).
4.	Ahmad Kamran Khan Reg # 2012-ag-10 Notification Letter No. CE/PA/4665-68 dated 06-09-2018	2018	Systematics & biodiversity of soil mites from Pakistan.
5.	Abdul Ghafar 95-ag-1408 Notification Letter No. CE/PA/3147-3151 dated 27-06-2019	2019	Biodiversity of soil inhibiting Mesostigmata from citrus orchards.

(Research & Social links of the candidate)

ORCID: https://orcid.org/0000-0002-7199-9101

RG: https://www.researchgate.net/profile/Dr_Bilal_Saeed_Khan

Linkedin: https://www.linkedin.com/in/bilal-saeed-khan-a5785b79/

Instagram: https://www.instagram.com/khan_b_s/

Twitter: https://twitter.com/Dr_Bilal_UAF

Facebook: www.facebook.com/bskhan2

Skype: cid.47c00998cb2dfaf1

BILAL SAEED Khan Entomologist/ Acarologist