

# DR. KHWAJA JUNAID

#### Lecturer

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## TEACHING & ADMINISTRATIVE EXPERIENCE

- Lecturer in the department of Plant Protection from 2-October 2014 till date.
- Teaching assistant for Six month (Fall Semester-2013) in department of Plant Protection.
- Assistant warden in 'Out Reach Hostel' The University of Agriculture Peshawar from 16-march 2015 till date.

#### **ACADEMICS**

Degree/Certificate	Marks	Total	Percentage	Year of	Institution
	Obtained	Marks		Completion	
S.S.C (Matric)	823	1050	78.38%	March- 2005	<b>Excelsior College</b>
					Sangota Swat
H.S.S.C (F.Sc)	801	1100	72.81%	May- 2007	Govt. Degree College
					Mingora Swat
B.Sc (Hons)	3.61 GPA	4.00 GPA	80.28%	January-	The University of
Plant protection				2012	Agriculture Peshawar
M.Sc (Hons)	3.87 GPA	4.00 GPA	88.43%	August-2014	The University of
Plant protection					Agriculture Peshawar
PhD	3.90 GPA	4.00 GPA	89.92%	June-2023	The University of
<b>Plant Protection</b>					Agriculture Peshawar

### **EXPERIENCES OF ORGANIZING EVENTS**

- Conference Secretary of International Conference on 'FOOD SECURITY THROUGH SUSTAINABLE PLANT PROTECTION STRATEGIES' Organized by Department of Plant Protection, The University of Agriculture, Peshawar, January 16-20, 2022.
- Conference Secretary of International Conference on 'FOOD SECURITY THROUGH SUSTAINABLE AGRICULTURE STRATEGIES IN THE CURRENT CLIMATE CHANGE SCENARIO' Organized by Department of Plant Protection, The University of Agriculture, Peshawar. March 08-10, 2023

# **HONORS AND AWARDS**

- **Gold medalist** in M.Sc (Hons) Agriculture, Department of Plant Protection, The University of Agriculture, Peshawar.
- Second position in B.Sc (Hons) Agriculture, Department of Plant Protection, The University of Agriculture, Peshawar.

#### **PUBLICATIONS**

- **Khwaja Junaid** and Shah Alam Khan. (2023) Compatible and Non-Compatible Interaction of Rice Germplasms against Rice Leaf Folder Cnaphalocrocis medinalis (Guenee) (Lepidoptera: Pyralidae). Pakistan journal of zoology. pp. 1-6. https://dx.doi.org/10.17582/journal.pjz/20220920060917
- **Khwaja Junaid** and Shah Alam Khan. (2022). Population Trend of Rice leaf folder, Cnaphalocrocis medinalis G. (Lepidoptera: Crambidae). Journal of Xi'an Shiyou University, Natural Science. Pp. 1701-1711. DOI: http://xisdxjxsu.asia
- **Khwaja Junaid**, Shah Alam Khan, Inamullah Khan, Syed Rizwan Ali Shah and Zafrullah Khan. (2016). Study on Different Components of Resistance in Wheat Genotypes to Green Bug (Schizaphis graminum) (Rondani). Pakistan J. Zool, 48(4), pp. 981-987.
- Zafrullah Khan, Shah Alam Khan, Hamayoon Khan, Naeem Khan, Khwaja Junaid, and Inamullah Khan. (2017). Seven local commercial wheat cultivars tested for resistance against *Rhopalosiphum padi* L.in Pakistan. Pakistan J. Zool, 49(3), pp 793-799. DOI: http://dx.doi.org/10.17582/journal.pjz/2017.49.3.793.799.
- Inamullah Khan, Nosheen Qureshi, Shah Alam Khan, Asad Ali, Musharaf Ahmad and **Khwaja Junaid.** (2016). Efficacy of Several Plant Extracts as Growth Inhibitors against Red Flour Beetle, Tribolium castaneum(Herbst) (Coleoptera Tenebrionidae),. ACTA ZOOLOGICA BULGARICA, Acta zool. bulg, 68 (3), 443-450
- Bismillah Shah, Imtiaz Ali Khan, Rasheed Akbar, Walija Fayaz, Maid Zaman, Mir Manzar Ud Din, Nazeer Ahmad, Muhammad Adnan, Khwaja Junaid, Syed Rizwan Ali Shah, Inayat-ur-Rahman. (2016). Population dynamics of corn flea beetle and four-spotted leaf beetle on different maize cultivars at Peshawar. Journal of Entomology and Zoology Studies, 4(1): 308-311.
- Bismillah Shah, Imtiaz Ali Khan, Ashraf Khan, Mir Manzar Ud Din, **Khwaja Junaid**, Muhammad Adnan, Syed Rizwan Ali Shah, Maid Zaman, Nazeer Ahmad, Rasheed Akbar, Walija Fayaz, Inayat-ur-Rahman. (2016). Correlation between proximate chemical composition and insect pests of maize cultivars in Peshawar. Journal of Entomology and Zoology Studies. 4(1): 312-316.
- Bismillah Shah, Imtiaz Ali Khan, Ashraf Khan, Mir Manzar Ud Din, Muhammad Adnan, Khwaja Junaid, Syed Rizwan Ali Shah, Maid Zaman, Nazeer Ahmad, Rasheed Akbar, Walija Fayaz, Inayat-ur-Rahman. (2016). Determination of physio-morphic basis of resistance in differentmaize cultivars against insect pests. Journal of Entomology and Zoology Studies, 4(1): 317-321.
- Imtiaz Ali Khan, Bismillah Shah, Ashraf Khan, Maid Zaman, Mir Manzar Ud Din, Syed Rizwan Ali Shah, **Khwaja Junaid**, Muhammad Adnan, Nazeer Ahmad, Rasheed Akbar, Walija Fayaz, Inayat-ur-Rahman. (2016). Screening of different maize Cultivars against maize shootfly and red pumpkin beetle at Peshawar.. Journal of Entomology and Zoology Studies, 4(1): 324-327.
- Imtiaz Ali Khan, Bismillah Shah, Maid Zaman, Mir Manzar Ud Din, **Khwaja Junaid**, Syed Rizwan Ali Shah, Muhammad Adnan, Nazeer Ahmad, Rasheed Akbar, Walija Fayaz, Inayat-ur-Rahman. (2016). Study on the population densities of grass hopper and armyworm on different maize cultivars at Peshawar. Journal of Entomology and Zoology Studies, 4(1): 328-331.

- Fatima, Maqsood Shah, Amjad Usman, Kamran Sohail, Muhammad Afzaal, Bismillah Shah, Muhammad Adnan, Nazeer Ahmed, Khwaja Junaid, Syed Rizwan Ali Shah, Inayat-ur-Rahman. (2016). Rearing and identification of Callosobruchus maculatus (Bruchidae: Coleoptera) in Chickpea. Journal of Entomology and Zoology Studies, 4(2): 264-266.
- Hammad Hussain, Fazli Raziq, Imran Khan, Bismillah Shah, Muhammad Altaf, Attaullah, Waseem Ullah, Ahmad Naeem, Muhammad Adnan, Khwaja Junaid, Syed Rizwan Ali Shah, Mazhar Iqbal. (2016). Effect of Bipolaris maydis (Y. Nisik & C. Miyake) shoemaker at various growth stages of different maize cultivars. Journal of Entomology and Zoology Studies, 4(2): 439-444.
- Imran Khan, Sartaj Alam, Hammad Hussain, Bismillah Shah, Ahmad Naeem, Waseem Ullah, Waqar Ali, Muhammad Adnan, **Khwaja Junaid**, Syed Rizwan Ali Shah, Nazeer Ahmed, Mazhar Iqbal. (2016). Study on the management of potato black scurf disease by using bio control agent and phyto biocides. Journal of Entomology and Zoology Studies, 4(2): 471-475.
- Imran Khan, Hammad Hussain, Bismillah Shah, Waseem Ullah, Ahmad Naeem, Waqar Ali, Nangial Khan, Muhammad Adnan, **Khwaja Junaid**, Syed Rizwan Ali Shah, Nazeer Ahmed, Mazhar Iqbal. (2016). Evaluation of phytobiocides and different culture media for growth, isolation and control of Rhizoctonia solani in vitro Journal of Entomology and Zoology Studies, 4(2): 417-420.
- Babar Iqbal, Hakim Khan, Saifullah, Imran Khan, Bismillah Shah, Ahmad Naeem, Waseem Ullah, Nangial Khan, Muhammad Adnan, Syed Rizwan Ali Shah, Khwaja Junaid, Nazeer Ahmed, Mazhar Iqbal. (2016). Substrates evaluation for the quality, production and growth of oyster mushroom (Pleurotus floridaCetto).. Journal of Entomology and Zoology Studies, 4(3): 98-107.
- Ilyas Hussain, Syed Sartaj Alam, Imran Khan, Bismillah Shah, Ahmad Naeem, Nangial Khan, Waseem Ullah, Muhammad Adnan, Syed Rizwan Ali Shah, **Khwaja Junaid**, Nazeer Ahmed, Mazhar Iqbal. (2016). Medicinal plants rhizosphere exploration for the presence of potential biocontrol fungi . Journal of Entomology and Zoology Studies, 4(3): 108-113.
- Ilyas Hussain, Syed Sartaj Alam, Imran Khan, Bismillah Shah, Ahmad Naeem, Nangial Khan, Waseem Ullah, Babar Iqbal, Muhammad Adnan, **Khwaja Junaid**, Syed Rizwan Ali Shah, Nazeer Ahmed, Mazhar Iqbal. (2016). Study on the biological control of fusarium wilt of tomato Journal of Entomology and Zoology Studies, 4(2): 525-528.
- Zeeshan, Musharaf Ahmad, Imran Khan, Bismillah Shah, Ahmad Naeem, Nangial Khan, Waseem Ullah, Muhammad Adnan, Syed Rizwan Ali Shah, Khwaja Junaid, Mazhar Iqbal. (2016).
  Study on the management of Ralstonia solanacearum (Smith) with spent mushroom compost.
  Journal of Entomology and Zoology Studies, 4(3): 114-121.
- Kamran Ahmad, Muhammad Adnan, Muhammad Anwar Khan, Zahid Hussain, Khwaja Junaid, Nouman Saleem, Murad Ali, Abdul Basir and Azaz Ali. (2015). Bioactive neem leaf powder enhances the shelf life of stored mungbean grains and extends protection from pulse beetle. Pak. J. Weed Sci. Res., 21(1): 71-81.
- Kashif Ali, Bakhtiar Gul, Fida Hussain, Haroon Khan, Murad Ali, Sajjad Ali, Shahid Ali and **Khwaja Junaid**. (2015). The study of algae: the non-vascular aquatic weeds from various fresh water bodies of peshawar pakistan. Pak. J. Weed Sci. Res., 21(1): 111-122.

- Nouman Saleem, Muhammad Adnan, Nisar Ali Khan, Sajjad Zaheer, Fazal Jala, Muhammad Amin, Wisal Muhammad Khan, Muhammad Arif, Inayat ur Rahman, Muhammad Ibrahim, Yousaf Jamal, Syed Rizwan Ali Shah, Khwaja Junaid and Murad Ali. (2015). Dual purpose canola: grazing and grains options. Pak. J. Weed Sci. Res., 21(2): 295-304.
- Syed Rizwan Ali Shah, Shah Alam Khan, **Khwaja Junaid**, Shahid Sattar, Maid Zaman, Nouman Saleem, Muhammad Adnan. (2015). Screening of mustard genotypes for antixenosis and multiplication against mustard aphid, *Lipaphis* erysimi (Kalt) (Aphididae: Homoptera). Journal of Entomology and Zoology Studies, 3(6): 84-87
- Syed Rizwan Ali Shah, Shah Alam Khan, Ahmad-Ur-Rahman Saljoqi, **Khwaja Junaid**, Inamullah Khan, Maid Zaman, Fazal said, Muhammad Adnan, Nouman Saleem. (2015). Assessment of the varietal preference and resistance against Lipaphis Erysimi (K.) in segregating mustard genotypes under agro-ecological conditions of Peshawar, Pakistan. Journal of Entomology and Zoology Studies. 3(5): 100-103.
- Waqas Qadeem, Shahid Sattar, Muhammad Adnan, Maid Zaman, Irshad Ali, Syed Rizwan Ali Shah, Khwaja Junaid, Fazal Said, Inayat Ur Rahman, Nouman Saleem. (2015). Efficacy of botanical and microbial extracts against Angoumois grain moth Sitotroga cerealella (Olivier) (Lepidoptera: Gelechiidae) under laboratory conditions. Journal of Entomology and Zoology Studies, 3(5): 451-454.
- Arqum Bakhtyar Zaki, Nazeer Ahmed, Imtiaz Ali Khan, Bismillah Shah, Ashraf Khan, Muhammad Tahir Rasheed, Muhammad Adnan, Khwaja Junaid, Zelle Huma, Saeed Ahmed. (2015).
  Adulticidal efficacy of Azadirachta indica(neem tree), Sesamum indicum(til) and Pinus sabinaena (pine tree) extracts against Aedes aegyptiunder laboratory conditions. Journal of Entomology and Zoology Studies, 3(6): 112-116.
- Shumaila Mushtaq, Nazeer Ahmed, Imtiaz Ali Khan, Bismillah Shah, Ashraf Khan, Murad Ali, Muhammad Tahir Rashid, Muhammad Adnan, **Khwaja Junaid**, Arqam Bakhtyar Zaki, Saeed Ahmed. (2015). Study on the efficacy of ladybird beetle as a biological control agent against aphids (Chaitophorus spp.). Journal of Entomology and Zoology Studies, 3(6): 117-119.
- Asma Sana, Nazeer Ahmed, Imtiaz Ali Khan, Bismillah Shah, Ashraf Khan, Muhammad Adnan, Khwaja Junaid, Muhammad Tahir Rasheed, Arqum Bakhtyar Zaki, Zelle Huma, Saeed Ahmed. (2015). Evaluating larvicidal action of Coriandrum sativum (Dhania) and Mentha (Mint) plant extracts against Aedes aegyptiand Aedes albopictusLarvae under laboratory conditions. Journal of Entomology and Zoology Studies, 3(6): 156-159.
- Muhammad Tahir Rasheed, Mian Inayatullah, Bismillah Shah, Nazeer Ahmed, Ashraf Khan, Murad Ali, Saeed Ahmed, Khwaja Junaid, Muhammad Adnan, Zelle Huma. (2015). Relative abundance of insect pollinators on two cultivars of sunflower in Islamabad. Journal of Entomology and Zoology Studies. 3(6): 164-165.
- Muhammad Hammad, Nazeer Ahmed, Imtiaz Ali Khan, Bismillah Shah, Ashraf Kan, Murad Ali, Muhammad Tahir Rasheed, Khwaja Junaid, Muhammad Adnan, Arqam Bakhtyar Zaki, Saeed Ahmed. (2015). Studies on the efficacy of selected insecticides against Anophelesmosquitoes of village Goth Bhoorji (Sindh) Pakistan. Journal of Entomology and Zoology Studies, 3(6): 169-173.