



# NEWS BULLETIN

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## SYNOPSIS/ THESIS DEFENSE

- Mr. Shoaib Liaqat, (Reg. No. 2018-uam-909), Ph.D. Scholar of Institute of Plant Breeding and Biotechnology, has successfully defended his Ph.D. Thesis online on June 13, 2022 (Monday) at 9:00 am. The title of his thesis is "Improving Lodging Resistance through HvGA20ox Transcript Abundance in Barley (*Hordeum vulgare*L.)".
- Mr. Ali Ammar, (Regd. No. 2018-uam-910), Ph.D scholar in the Institute of Plant Breeding and Biotechnology, has successfully defended his Ph.D thesis on June 13, 2022 (Monday) at 12:00 PM (online) in MNS-University of Agriculture, Multan. The title of his thesis is "Effect of TaHSP90A Transcript Abundance on Temperature Stress Tolerance in Wheat".
- Mr. Muhammad Sadique, (Regd. No. 2018-uam-902), Ph.D scholar in the Institute of Plant Protection, has successfully defended his Ph.D thesis on June 14, 2022 (Tuesday) at 10:30 AM (online) in MNS-University of Agriculture, Multan. The title of his thesis is "Integrated Management of Leaf Miner (*Tuta absoluta*)".
- Mr. Muhammad Shahid, (Reg. No. 2017-uam-902), Ph.D Scholar of of Institute of Plant Protection, has successfully defended his Ph.D thesis on June 16, 2022 (Thursday) at 10:30 am (online) in MNS University of Agriculture Multan. The title of his thesis is "Nanoparticles Impreganated Biopesticides Synergistic Action against Whitefly (*Bemisia tabaci*Genn.)".
- Mr. Shahzad Ahmad Junaid (Reg. No. 2017-uam-917), Ph.D student at the Department of Agronomy has successfully defended his Ph.D thesis on June 17, 2022 (Friday) at 10:00 am (online) in MNS University of Agriculture Multan. The title of his thesis is "Evaluation and Management of Cluster Bean Genotypes (*Cyamopsis tetragonoloba* L.) under Salt Conditions".
- Mr. Suleman Haider, Regd. No. 2018-uam-914, a Ph.D. student in Department of Soil and Environmental Sciences, has successfully defended his Ph.D. thesis on June 16, 2022 (Thursday) at 12:00 PM (Online) in MNS University of Agriculture, Multan. The title of his thesis is "Improving phosphorus nutrition in cotton through thermo-tolerant phosphorus solubilizing bacteria and biochar).
- Mr. Muhammad Kashif Shahzad Sarwar (2017-uam-909), a Ph.D. student of Plant Breeding and Genetics at the Institute of Plant Breeding and Biotechnology has successfully defended his Ph.D. thesis online on June 17, 2022 (Friday) at 02:30 pm. The title of his thesis is "Integrating biochemical and genomics resources for drought tolerance in cotton".

- Mr. Shifa Ur Rahman (2013-uam-132), a Ph.D. student of the Institute of Plant Breeding and Biotechnology has successfully defended his Ph.D. synopsis online on June 17, 2022 (Friday) at 11:00 am. The title of his synopsis is "Genetic basis of heat stress in soybean (*Glycine max*L.)".
- Mr. Ghulam Farid (2017-uam-916), a Ph.D. student of Department of Soil and Environmental Sciences has successfully defended his Ph.D. thesis online on June 20, 2022 (Monday) at 09:00 pm. The title of his thesis is "Optimizing phosphorus, zinc and soil amendments to minimize cadmium accumulation in maize crop".
- Mr. Muhammad Irfan Khan, PhD Student of Soil Science (Reg. No. 2017-uam-915) will defend his Ph.D thesis on July 1, 2022 (Friday) at 2:00 pm online in the video conference room at Academic block. The title of his thesis is "Evaluation of alfalfa germplasm and soil amendments for production of quality forage on salt-affected soils". All are requested to attend the thesis defense and give valuable suggestions to improve the quality of thesis.
- Ms. Aliza Batool (2019-uam-913), Ph.D. student from Department of Food Science & Technology will defend her Ph.D. synopsis online on July 7, 2022 (Thursday) at 11:30 am. The title of synopsis is "Hypolipidemic potential of olive oil enriched mayonnaise". All interested persons are invited to participate.
- Mr. Babar Farid (2017-uam-925), Ph.D. student from Institute of Plant Breeding and Biotechnology, will defend his Ph.D. synopsis online on July 19, 2022 (Tuesday) at 10:00 am. The title of his synopsis is "Genetic basis of heat stress tolerance and characterization of Bcl-2 associated athanogene (BAG) gene family in maize (*Zea mays*)". All interested persons are invited to participate.
- Mr. Zahid Rafiq (2014-uam-245), Department of Food Science & Technology will defend his Ph.D. synopsis online on July 20, 2022 (Wednesday) at 11:30 am. The title of synopsis is "Shelf stability of tomato powder". All interested persons are invited to participate.
- Mr. Furqan Ahmad (2017-uam-907), Ph.D. student of Plant Breeding and Genetics at the Institute of Plant Breeding and Biotechnology will defend his Ph.D. synopsis online on July 21, 2022 (Thursday) at 10:30 pm. The title of his thesis is "Envirotyping of Indigenous Germplasm under Drought × Heat Interactive Studies in Upland Cotton (*Gossypium hirsutum* L.)". All interested persons are invited to participate.
- Mr. Muhammad Arslan (2017-uam-905), Ph.D. student of Plant Breeding and Genetics at the Institute of Plant Breeding and Biotechnology will defend his Ph.D. thesis on July 28, 2022 (Thursday) at 02:0 pm. The title of his thesis is "GA-Sensitive *Rht* Genes mediated phenotypic alterations to enhance drought tolerance in wheat". All interested persons are invited to participate.



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