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Prof. Dr. Igrar Ahmad Khan (H.I., S.I.)

Vice Chancellor
University of Agriculture, Faisalabad

requests the pleasure of your company at



Citrus Growers Workshop

Date: Sunday January 21st, 2024 | Time: 10:30 am

Venue: Chak # 332 Jakhra (Shortkot Road) Tehsil Pir Mehal, TT Singh

For Information and contact: Prof. Dr. Ahmad Sattar Khan Director, Inst. of Hort. Sciences Cell # 0333-8364813

Dr. Zia ur RehmanPrincipal, UAF Sub Campus TT Singh
Cell # 0300-6557729

RSVP:

Prof. Dr. Muhammad Jafar Jaskani Director ORIC Cell # +92 333-8374556

Prof. Dr. Muhammad Qamar Bilal Dean, Faculty of Animal Husbandry Cell # 0300-7677557

Google location of the venue: 30.793898,72.329498

TEN MORE PhD SCHOLARS PRODUCED BY UAF

On the recommendations of the external examiners and after fulfilling all the requirements, Abdul Aleem S/O Tariq Javed, Reg. No. 2016-ag-1344, Institute of Physiology and Pharmacology,

Faculty of Veterinary Science, Muhammad Zunair Latif S/O Muhammad Latif, Reg. No. 2011-ag-3950, Department of Plant Pathology, Faculty of Agriculture, Ghulam Ghaus S/O Muhammad Aish, Reg. No. 2013-ag-6087, Department of Rural Sociology, Faculty of Social Sciences, Muhammad Faheem Shahid S/O Munir Ahmad, Reg. No. 2010-ag-2639, Institute of Soil and Environmental Science, Faculty of Agriculture, Hafiza Iqra Khalid D/O Khalid Rafique, Reg. No. 2010-ag-3391, Institute of Soil and Environmental Sciences, Faculty of Agriculture, Bakhtawar Maqbool D/O Dr. Maqbool Ahmad, Reg. No. 2010-ag-2487, Institute of Microbiology, Faculty of Veterinary Science, Muhammad Tauseef S/O Razzaq Muhammad Asif, Reg. No. 2000-ag-1014, Department of Agronomy, Faculty of Agriculture, Sidra Nazeer D/O Hafiz Nazeer Hassan, Reg. No. 2010-ag-2076, National Institute of Food Science and Technology, Faculty of Food, Nutrition and Home Sciences, Muhammad Asif S/O Muhammad Tayyab, Reg. No. 99-ag-1023, Department of Plant Breeding & Genetics, Faculty of Agriculture, Muhammad Umair Shafique S/O Muhammad Shafique, Reg. No. 2010-ag-3419, Institute of Horticultural Sciences, Faculty of Agriculture, have passed the final examination for the degree of Doctor of Philosophy. The Vice Chancellor is pleased to sanction their admission to the degree of Doctor of Philosophy 2023. The title of their thesis are, "Development of lateral flow assay based kits for the detection of ceftiofur and oxytetracycline residues in biological fluids", "Shisham dieback disease: Operational taxonomy of fungal pathogen(s) and disease management", "A sociological analysis of the implications of modernity for family functions in Punjab, Pakistan.", "Improving soil health and crop productivity through conservation tillage and cover crops in rice-wheat cropping system", "Synthesis and application of nanoparticles for the remediation of cadmium contaminated soil during wheat growth", "Exploring the potential of indigenous Streptomyces species as an alternate of growth promoters in commercial broilers", "Exploring foxtail millet as a stress resilient crop under Faisalabad climate", "Exploring the effect of grapefruit albedo and seed on diabetes mellitus and immune system", "Association mapping for drought tolerance in Gossypium hirsutum L. germplasm", "Diversity and compositional study of Urban trees: An approach for developing sustainable plantation in Faisalabad" respectively. Now the PhD club raised up to 2317.

PLACEMENT OF PhD THESIS FOR PEER REVIEW

- 1. PhD thesis of Mr. Muhammad Muzamil Ijaz, Regd. No. 2018-ag-84, PhD student of the Institute of Horticultural Sciences, UAF will be placed in Director's office w.e.f. 18-01-2024 to 26-01-2024. The title of his thesis is "Effect of nano-stimulants on morpho-physiological, anatomical characteristics and secondary metabolites in lemongrass (*Cymbopogon citratus* L.)". All academic staff/students are welcome to read/consult and give suggestions so that thesis will be improved accordingly with incorporation of these suggestions.
- 2. Mr. Arbaz Hassan, Regd. No. 2014-ag-5107, PhD student of the Department of Plant Breeding and Genetics placed his PhD thesis entitled "Genetic assessment for water deficit tolerance in cotton (*Gossypium hirsutum* L.)" for Peer Review for one week from 18-01-2024 in the Library, Department of Plant Breeding and Genetics. The faculty and students are invited to pursue the thesis for any correction and improvement please.
- 3. A copy of the PhD thesis submitted by Mr. Muhammad Rehan, Regd. No. 2012-ag-4092, will be placed in the library Department of Agronomy from 16-01-2024 to 22-01-2024. The title of his thesis is "Assessing the Sustainability of Rice-wheat Cropping System Through Sesbania Green Manuring in Agro-Ecological Zones of Punjab Using Sequential Modeling under DSSAT". All the faculty members and students are welcome to read/consult the thesis.
- 4. PhD thesis of Mr. Mudassir Ishfaq, Regd. No. 2018-ag-4365, entitled "Computational investigation of bismuth based perovskites for electronic devices" for peer review will be placed in the office of the Chairman, Department of Physics from 22-01-2024 for one week. All interested are inviting to give valuable suggestions.
- 5. PhD thesis of Miss Kaynat Saeed, Regd. No. 2014-ag-1736, will be placed in the office of the Chairman, Department of Zoology, Wildlife & Fisheries, for one week from 23-01-2024 to 31-01-2024 before its submission for foreign evaluation. The faculty and the students are invited to peruse the thesis for suggestions/corrections. The suggestions received, if any, will be incorporated through the supervisory committee. Title: "Effect of different Feed Additives on the Growth and Hematology of Major Carps at Various Temperatures".
- 6. A copy of the PhD thesis submitted by Mr. Muhammad Tasneem, Regd. No. 2005-ag-1583, will be placed in the library Department of Agronomy from 23-01-2024 to 29-01-2023. The title of his thesis is "Agronomic Interventions for Improving Carbon Sequestration, Soil Health and Crop Productivity in Wheat-Maize Cropping System". All the faculty members and students are welcome to read/consult the thesis.

PhD THESIS/SYNOPSIS DEFENCE

- Mr. Muhammad Kaleem Sarwar, Regd. No. 2005-ag-1588, is a PhD student in Department of Plant Pathology, will defended his PhD thesis at University level on 19-01-2024 at 02:30 pm in the conference room DLC1. The title of his thesis is "Molecular and Analytical Approaches based Characterization of Aflatoxins Producing Aspergillus Species Affecting Groundnut and Formulating Management Strategies". All interested are requested to participate.
- 2. Mr. Shahbaz Mustafa, Regd. No. 2004-ag-1035, is a PhD student in the Department of Plant Pathology, will defend his PhD thesis at University level on 18-01-2024 at 02:30 pm in the conference room DLC2. The title of his thesis is "Management of Rice blast disease based on plant activators, nutrients and characterization of epidemiological factors of different ecological zones". All interested ones are requested to participate.
- 3. Ms. Amna Asghar, Regd. No. 2017-ag-3629, a PhD student of CABB will redefend her PhD synopsis at university level on 24-01-2024 at 02:30 pm in Lecture Room-I of CABB titled "RNA seq based identification and characterization of dieback disease responsive genes in Dalbergia sissoo Rox.b".
- 4. Mr. Zahid Ullah, Regd. No. 2014-ag-8991, PhD Scholar, Environmental and Resource Economics at the Institute of Agricultural and Resource Economics is going to defend his PhD thesis entitled "Supply Chain Analysis of Selected Fruit of FATA: Implications for Poverty Alleviation" on 23-01-2024 at 10:00 am in the Seminar Room at the Dean's Office Faculty of Social Sciences.
- 5. Ms. Saher Jabeen, Regd. No. 2013-ag-222, PhD Student of Economics at the Institute of Agricultural and Resource Economics is going to defend her PhD thesis entitled "What causes infant and child morality in Punjab, Pakistan? An evidence from MICS Data" on 23-01-2024 at 11:00 am in the Seminar Room at the Dean's Office Faculty of Social Sciences.
- 6. Mr. Muhammad Rizwan Shahid, Regd. No. 2011-ag-3946, PhD Environmental Sciences student at Institute of Soil and Environmental Sciences will defend his thesis in a seminar at the University level on 18-01-2024 at 09:00 am in Institute Library. The title of his thesis is "Modeling the effects of climate change on nitrogen use efficiency (NUE) of wheat in arid and semi-arid environments".
- 7. Miss Sehrish Gul, Regd. No. 2015-ag-3431, PhD student of Department of Chemistry is going to defend her PhD thesis on 18-01-2024 at 02:00 pm in Seminar-Library Room, Department of Chemistry, UAF. All concerned are requested to make it convenient to attend. The title of her PhD thesis is "Study of metal doped Carbon Nitride for its Optoelectronic applications".
- 8. Miss Zeeshana Bibi, Regd. No. 2015-ag-1325, PhD student of Department of Chemistry is going to defend her PhD thesis on 18-01-2024 at 11:30 am in Seminar- Library Room, Department of Chemistry, UAF. All concerned are requested to make it convenient to attend. The title of her PhD thesis is "Tuning the optoelectronic properties of small molecules based materials for organic solar cell application".
- 9. Mr. Sarmad Rehan, Regd. No. 96-ag1216, a PhD student of Department of Anatomy, Faculty of Veterinary Science, will defend his thesis entitled "Effect of maternal undernutrition on coronary vasculature of fetuses and neonates in rabbits" on 30-01-2024 at 02:00 pm in the Faculty Meeting Room, Faculty of Veterinary Science, UAF. All the faculty members, students and others interested are invited for constructive criticism and valuable suggestions.
- 10. Ms. Imshal Azam, Regd. No. 2016-ag-6555, a PhD (Biotechnology) student at Centre of Agricultural Biochemistry and Biotechnology (CABB) has successfully defended her PhD synopsis on 04-01-2024. Valuable suggestions in synopsis title have been incorporated. The house also recommended to change the synopsis minor title. The updated title of her synopsis is "Genome Wide Association Studies of Stem Related Traits in Sweet Sorghum".
- 11. Bushra Mehreen, Regd. No. 2015-ag-1053, has successfully defended her PhD thesis on 11-01-2014. The title of her thesis is "Comparative Efficacy of Nitrogenous and Non-Nitrogenous Sources in the Salt Tolerance of Buckwheat: Elucidation of Possible Salt Tolerance Mechanism(s)". The members of supervisory committee found her thesis defense satisfactory.
- 12. Ms. Sadia Chazanfer, Regd. No. 2020-ag-411, PhD student, Department of Parasitology has successfully defended her doctoral research synopsis with minor revisions in the title on 05-01-2024. The final title of his defended synopsis is "Epizootiology of arthropods in potential reservoir hosts of the three agro-geo-climatic zones of Punjab, Pakistan".
- 13. Mr. Muhammad Moaz Khursheed, Regd. No. 2019-ag-175, PhD Soil Science student of the Institute of Soil and Environmental Sciences has successfully defended his synopsis in a seminar at the University level on 02-01-2024. The title of his synopsis is "Phosphorus fractions and availability during reclamation of salt-affected soils under rice-wheat cropping system".

- 14. Mr. Irfan Rasheed, Regd. No. 2005-ag-1815, PhD Soil Science student of the Institute of Soil and Environmental Sciences has successfully defended his synopsis in a seminar at the University level on 02-01-2024. The title of his synopsis is "Site-Specific Potassium Fertilization for Enhancing Pest Resistance and yield in Cotton".
- 15. Mr. Abdullah Azeem, Regd. No. 2013-ag-2034, PhD student in the Department of Parasitology has successfully defended his PhD synopsis in the Museum/Seminar Room of the Faculty of Veterinary Science, UAF on 05-01-2024, with minor changes in title as "Molecular characterization of anthelmintic resistant genes of Haemonchus contortus in selected Districts of Punjab, Pakistan".
- 16. Mr. Kamran Rauf, Regd. No. 2008-ag-2762, a PhD student in the Department of Farm Machinery and Power, Faculty of Agricultural Engineering and Technology, UAF has successfully defended his PhD synopsis (FMP-720, Seminar II) on 03-01-2024. The title of his synopsis is "Development of Deep Learning Based Fruit Grading System".
- 17. Ms. Iram Hina, Regd. No. 2015-ag-493, PhD student of Department of Pathology has successfully defended her thesis on 15-01-2024. The title of her thesis was "Exploration of pathological alterations induced by short term and prolonged use of acetylsalicylic acid, acetaminophen and ibuprofen in broilers and their association with heat shock protein-70".

TENDER NOTICE NO. 01 /2024

Sealed tenders are invited from the firms/contractors for the following works of University of Agriculture, Faisalabad (UAF) and registered with Pakistan Engineering Council (PEC) in the relevant category of the works on the **Item Rate** (DNIT-Basis) or the **Percentage Rate** (**MRS-2**nd **Bi Annual 2023/ TS-Estimate)** circulated by the Finance Department, Government of the Punjab as per PPRA rules.

Last date for the submission of Tender Documents:30-01-2024				02:30 p.m.
Date of Opening: 30-01-2024				03:00 p.m.
Name of Work	Amount (Rs.)	Bid security @ 2% of Estimated Price	Tender Fee (Rs.)	Time Limit
Filling and compaction of earth work in external work at KOICA Project UAF.	3,444,703/-	68,894/-	500/-	Two Months

Tender Documents can be obtained on payment of prescribed tender fee (Rs. 500) into the account No. 11-9/NBP (NDIA), Agri. University Branch through E-Challan Form issued by the Office of Treasure, UAF from the office of the Executive Engineer ECD-M UAF or free download from the UAF website http://web.uaf.edu.pk/Main/Tenders and PPRA website. Tender rate and amount should be filled in figure as well as in words and tender should be signed and stamped by the vender. The bid must be dropped in the Tender Box available in office of Principal Officer, ECD-M UAF and not to be handed over to any person of the ECD-M, UAF if the bid is sent by in person or through post, the same instructions should be passed Representative/Courier/Postal Services etc. The UAF will not be responsible for any cost and expense incurred by the bidder in

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connection with the preparation or delivery of bids. In case of official holiday on the day of submission, the next day will be treated as closing date. Conditional tender or tender without bid security@ 2% of tender estimated cost in shape of CDR issued by a scheduled bank in favor of Executive Engineer (ECD-M), UAF will not be entertained.