

ORIC Newsletter

University of Agriculture, Faisalabad

May 01 to 15, 2024



PROVINCIAL MINISTER AND SECRETARY AGRICULTURE VISIT UAF

The Minister for Agriculture, Govt. of the Punjab Syed Muhammad Ashiq Hussain Shah during the visit of UAF said that academia, industry, and research institutes should make joint efforts to address the agricultural issues and ensure food security for ever-increasing population.

He was chairing a meeting on agricultural challenges. The provincial minister said that agricultural development was the top priority of the government for which all possible measures were being taken to raise the productivity. He said that as a result of farmer-friendly initiatives, the investment and quality research work in the agricultural sector was being raised. Lauding the efforts of UAF, he anticipated that it would utter the new era of development of agriculture on scientific basis. He said that crop zoning is being mapped out keeping land, water and climate in view. He said that 300 billion interest-free loans were provided through Punjab Kisan Card, while subsidy of Rs 4 billion was being provided for 3000 laser land levelers.

The Secretary Agriculture Iftikhar Ali Sahoo said the citrus is facing serious concern due to citrus greening, for which



UAF and Sargodha Citrus Institute will have to play their important role. He also discussed the feasibility of citrus institutes at Layyah and Toba Tek Singh. He said that for the implementation of crop zoning is indispensable so that crops with high yield can be promoted in different areas keeping the air, soil and water in view.

Dr. Iqrar Ahmad Khan said that the export of citrus has reduced from \$300 million to only \$100 million for which the University plans to establish citrus research center for citrus

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nursery and modern research etc . He said that the university is preparing a plan to establish the Pak-China Research Institute to further promote relations with China and create a new chapter in agricultural development.

He said that the university was currently working on 37 agreements with China. He informed that under the auspices of Confucius Institute, more than 21,000 students were benefitted in a decade while 87 teachers in our faculty have received higher education from China. He said that the University of Agriculture is respected not only at the national but also at the international level, and in the last three years in the QS ranking, the University has moved from the 87th place to the 56th place in the list of best universities across the world in the fields of agriculture and forestry.



PESHAWAR AGRI UNIVERSITY DIRECTOR ORIC HOLDS MEETING WITH UAF ORIC TEAM



A delegation from University of Agriculture Peshawar led by Director ORIC and Director Farms Prof. Dr. Muhammad Arif visited UAF-ORIC and held a meeting with Director ORIC Prof. Dr. Muhammad Jafar Jaskani and ORIC team. During the meeting, Director ORIC Prof. Dr. Muhammad Jafar Jaskani briefed them about the R&D activities and its future prospects. He told the visiting delegation that his team is aggressively working to register its own company. He anticipated that the proposed UAF company would help to boost the economic activities of the varsity out of the seed production project and special technology zones. Highlighting the salient features of the consultancy policy of the varsity, Dr Jaskani said that the share distribution is clearly outlined in the UAF Commercialization Policy thereby to enable the researchers

get benefit and to gear up the soothing initiative. Manager Innovation and Commercialization Dr. Khurram Zia told that following the vision of the Vice Chancellor Prof. Dr. Iqar Ahmad Khan, UAF-ORIC become the leading office among its peers who got registered 25 patents including that of 21 IP licences whereas 50 patents are under consideration of the agency. Director ORIC University of Agriculture Peshawar Dr. Muhammad Arif underscored the need and urged the UAF ORIC to hold a special training workshop for his team on consultancy, patents and IP rights. He congratulated UAF-ORIC for becoming the leading office of the country as ranked by HEC. Both sides expressed willingness to boost their professional relations and get benefit from each other for their future endeavors. Dr. Rizwana Maqbool, Associate Professor PBG was also present in the meeting.



CALL FOR PROPOSALS

Academia-Industry Cooperation

by



Pakistan Science Foundation (PSF) & The Scientific and Technological Research Institution of Turkey (TÜBİTAK) Under Competitive Research Program (CRP)

(This call is open between March 18th, 2024 to June 3rd, 2024)

Pakistan Science Foundation (PSF) under a Memorandum of Understanding (MoU) with The Scientific and Technological Research Institution of Turkey (TÜBİTAK) invites joint R&D proposals from the HEC Chartered/Recognized Universities, Public Sector Research Institutions (only the regular faculty members/researchers) in collaboration with Industry in the following areas;

- 1. Artificial Intelligence (AI)**
- 2. Internet of Things (IoT)**
- 3. Electric Vehicles**
- 4. Oceanography**

The aim of the call is to strengthen the cooperation between Turkish and Pakistani scientists/researchers in science and industry by means of Academia-Industry Cooperation in scientific research projects.

The Pakistani side should submit the proposals through Research Grant Management System (RGMS) available at PSF Website (www.psf.gov.pk) whereas from the Turkish Side, the proposals should be submitted through TÜBİTAK's Project Application System (<http://uidb-pbs.tubitak.gov.tr>). PSF will support the projects upto Rs. 20.00 Million whereas TÜBİTAK will support projects upto 4.00 Million Turkish Lira (TL). The maximum duration of the project must not exceed 2 years. The detailed guidelines are available at <https://rgms.psf.gov.pk/rgms/signup.aspx>. **Complete applications to be submitted through ORIC-UAF one week ahead of the closing date.**

Dr. Mirza Habib Ali, Project Manager, Competitive Research Program (CRP)
Pakistan Science Foundation, 1-Constitution Avenue, Islamabad. Phone: 051-9204033

UAF TEAM PARTICIPATES IN NAROWAL SCIENCE MELA 2024

On the directives of Vice Chancellor Prof Dr Iqar Ahmad Khan, Dean Agri Engineering & Technology and Director Business Incubation Center UAF led a team of 22 young Agri engineering and precision agriculture students with their final semester projects to participate in Narowal Science Mela 2024 held at UET Narowal Campus, where over 110 student projects were displayed from different universities including 22 UAF student projects. Three of our projects won first positions from their respective categories of Energy System Engineering, Farm Machinery & Power and Textile Engineering along with two second and three third positions as well. Chief Guest, Prof. Ahsan Iqbal Chaudhary, Federal Minister for Planning, Development & Special Initiatives & Interprovincial Coordination highly appreciated the innovative ideas of UAF students and stressed to commercialize these ideas to provide indigenous solutions to the local issues of the farming community.







Reimagine, Recreate, Relish: The Ultimate Waste to Taste Product Innovation Challenge

6th June, 2024

AIM

In the Waste to Taste Product Innovative Challenge, the goal is to encourage participants to leverage their expertise in nutrition and dietetics to develop innovative food products that address food waste issues. You are tasked to reimagine and recreate food products/recipes using ingredients from food waste such as fruits and vegetable scraps, food processing industries, or surplus food items. Through this competition, you are expected to demonstrate your creativity, culinary skills, and understanding of nutritional principles to create delicious and nutritious products while also promoting sustainability and reducing food waste.

WHO CAN PARTICIPATE?

- Nutrition/Dietetic/Food Science/Food Engineering Students
- Clinical Dietitians/Nutritionists across all over Pakistan

Details Required

- Name of the food product in Urdu and English language
- List and measurements of each ingredients in units based on 4 servings
- Method of preparation (50-100 words maximum)

Email at foodprocessing.pknc@gmail.com

COMPETITION TRACKS



Food waste valorization



Tackling malnutrition



Sustainable processing



Business viability

CASH PRIZE FOR WINNERS



1ST
Rs. 20,000
PKR



2ND
Rs. 15,000
PKR



3RD
Rs. 10,000
PKR

Certificates for all participants
Shields will be awarded to first 3 position holders

ORGANIZED BY

Food Processing
Theme: Chair of
Pak-Korea Nutrition Center (PKNC)
to Improve Child and Community Nutrition,
University of Agriculture, Faisalabad - Pakistan

NIFSAT Ground
New NIFSAT Building - UAF

10:00 AM
Onwards

IMPORTANT INFORMATION

Registration Fee: Rs. 2000/Stall

Last Date for Registration: 31st May, 2024

One product and two persons per stall would be recommended

For Registration: Scan the QR



For any query you may contact Miss Sonia (Master Trainer/Research Associate - PKNC) at +92-340-4035565



ZARAI TARAQIATI BANK LIMITED

CAREER OPPORTUNITIES



ZTBL, a 'AAA' rated renowned specialized financial institution with a wide network of over 500 Branches all across the country is looking for highly motivated, confident, result oriented individuals who are required to assume the role of Officer Grade-III/MCO on the following basic eligibility criteria may apply for the position:

POSITIONS	Eligibility Criteria
<p>OG-III/MCO (Across Pakistan, AJK & GB)</p> <p>NO. OF VACANCIES: 300</p> <p>Age Limit: 28 years Maximum (as on closing date to apply)</p>	<ul style="list-style-type: none"> Minimum qualification will be graduate degree (16 years of education). Preference will be given to Agriculture graduates. Applicant should have minimum 2.5 out of 4.0 or 3.5 out of 5.0 where CGPA system is applicable or 60% marks where percentage (conventional system) applies. Dual Nationality holders are not eligible to apply. Applicants with criminal record OR terminated by any organization are not eligible to apply. No TA/DA will be admissible for test/interview.
HOW TO APPLY	
<ul style="list-style-type: none"> Interested candidates may apply online through website www.ots.org.pk. After submission of online application, applicants are advised to regularly check OTS website www.ots.org.pk for important announcement (Procedure for Roll No slip/Screening test schedule/Result/ Interview schedule etc.) related to recruitment against the above post. Interested candidates may apply online till 25th May, 2024. We Offer competitive remuneration package geared towards attracting best talent from the market. We are an equal opportunity employer. 	
<p>For any related query, please call at 051-111-687-222 or email on info@ots.org.pk</p>	

ENGRO INVITES ABSTRACTS FOR UPCOMING SYMPOSIUM

Engro fertilizers is going to organize a symposium on “National dialogue for the exploration of new ideas on enhanced fertilizer efficiency” on May 30th, 2024. The objective of this symposium is to facilitate the exploration of new ideas and innovations aimed at enhancing fertilizer efficiency in agriculture. This symposium will provide a platform to researchers, industry experts and stakeholders to communicate and exchange information, discuss challenges and opportunities, and collaborate to upscale sustainable fertilizer management practices. As a pre-conference activity, abstracts are invited under the abovementioned symposium title to serve as baseline leading to discussions during the symposium.

Key focus areas/theme:

- Precision fertilizer
- Biological approaches in fertilizer value addition
- Innovative fertilizer technologies
- Integrated nutrient management (INM)
- Fertilizer management practices
- Environmental impact on sustainable fertilizer management

Abstract Submission Deadline: **May 20th, 2024**
 Abstract Evaluation and Selection: **May 20th -28th, 2024**
Link to submit abstracts:
<https://forms.gle/NSQ6GxPP4HtxPrSPA>

For more information and details, please send call Mob. # 0333-8143796, 0301-8272799 or send your email to faisal.nadeem@engro.com or saba.ma

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