



ORIC NEWS

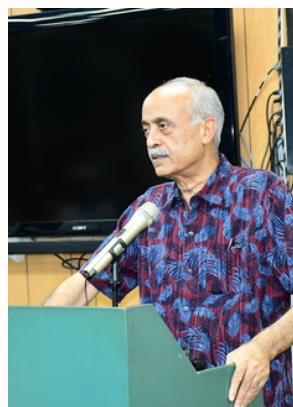


Office of Research, Innovation and Commercialization
University of Agriculture, Faisalabad
Transforming Concepts into Impacts



FOUR WEEK PROFESSIONAL TRAINING COMPLETED

Four Week Professional Training on Finance, Administration, Management and E-Governance for the Officers of Department of Agriculture, Crop Reporting Service, Govt. of the Punjab was organized by ORIC from August 01, 2022 to September 02, 2022 which was completed successfully. The concluding session was chaired by Prof. Dr. Iqbal Ahmad Khan (SI), Vice Chancellor, University of Agriculture,



Faisalabad (UAF) who in his concluding remarks sensitized the participants about the emerging challenges to agriculture in Pakistan especially the significance of authenticated data for planning and making strategies to tackle the intricate problems.



He urged that the participants after getting this training should excel best of the best potential to facilitating and helping the farming community especially flood victims who are in search of helpers for their crops, livestock and poultry birds.

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Prof. Dr. Zahir Ahmad Zahir, Director ORIC/Focal Person, Mr. Zia ul Qayyum, Additional Director General, Crop Reporting Service also motivated the outgoing participants for cascading the lesson learnt and capacities gained. The Additional DG appreciated the efforts made by the university to make this training an impactful and a success story. Prof. Dr. Zahir Ahmad Zahir, Director ORIC/Focal Person appreciated the cooperation of all the collaborating institutes and participants who behaved nicely throughout the four weeks. He said that dedication & commitment were the tools to make these trainings impactful. The outgoing participants were awarded with the certificates.



PROJECT COORDINATOR FOR HEDP PROJECT IS REQUIRED

The Higher Education Commission, Pakistan under financial assistance from World Bank has launched Higher Education Development in Pakistan (HEDP) Project and is seeking the services of an eligible, motivated and professional individual for the position of Project Coordinator to carry out project activities.

Qualification: A Master's degree (16 years of education) from a reputable national/international university. Additional project management qualifications will be preferred

Experience:

- 15 years of experience (after acquiring stipulated qualification) with at least 05 years working at a senior level capacity managing large complex projects with multiple stakeholders/international donors. Experience in education sector would be accorded more weightage
- Documented experience of interacting with senior level policy makers and development institutions
- Proficiency in usage of computer desktop applications and office software packages would be mandatory

Deadline:

Applicants are required to apply online at HEC website <https://careers.hec.gov.pk> within 15 days from the date of publication of advertisement. No need to send hard copy of CV and documents.

For further detail, please visit :

<https://www.hec.gov.pk/english/HECAnnouncements/Pages/REOI-HEDP.aspx>

HEC CALLS FOR EXPERTS/REVIEWERS

The Higher Education Commission (HEC) in collaboration with the British Council intends to develop and implement a policy framework for research assessment to be called customized Research Excellence Framework (REF) for Pakistan under Pakistan UK Education Gateway Program. The Research Excellence Framework (REF) UK is a process of expert reviews for assessing the quality of research.

In this context, online registration is encouraged from those individuals who intend to review / are experienced reviewers / or have worked on similar UK exercises titled as Research Assessment Exercise / REF.

Services of suitable individuals may be utilized by HEC:

- To serve as Experts for development of REF
- To assist HEC in design, delivery, and assessment of submissions made for REF
- To serve as Panel Chairs / Panel Experts for review of grant applications received against different calls
- The applicant may be a faculty member of public / private universities of Pakistan
- From any other local Research & Development organization / industry, think tanks etc.

For further information: info-r&d@hec.gov.pk

UAF DECLEARED AS SPECIAL TECHNOLOGY ZONE

It is a matter of great pride and honor for the researcher community at the University of Agriculture, Faisalabad (UAF) that Special Technology Zone Authority (STZA), Government of Pakistan has declared UAF as Special Technology Zone and formally notified the same. The researchers, innovators and inventors may harvest the facilities, incentives and special favours as offered by STZ for promoting their R&D services, projects and goods. It will revamp the landscape of transforming research outcomes into good, services and products for the wellbeing of farming community in general and for civil society in particular. The scientists working at UAF have special advantages of this initiative to market their tangible products, registered firms, establish startup and enhance patenting/trade mark. The Office of Research Innovation and Commercialization (ORIC) congratulates and appreciates the efforts of the visionary leadership of UAF and anticipates that it will be a landmark in the history of this campus.



CALL FOR PROPOSALS UNDER RESEARCH SUPPORT PROGRAMME (RSP) BY PSF

Priority Areas:

- Agricultural Sciences
- Biological Sciences
- Mathematical Sciences,
- Environmental Sciences,
- Bio-technology and Genetic Engineering
- Chemical Sciences,
- Computer/Information Technology
- Engineering,
- Earth sciences,
- Medical sciences and Physics

Deadline: There is no deadline for this initiative, researchers/scientists may apply round the year

For further detail: https://psf.gov.pk/call_for_research_proposals.aspx

PARB DEADLINE FOR CONCEPT PROPOSALS SUBMISSION IS APPROACHING

The Punjab Agricultural Research Board (PARB) has invited research proposals for funding through the Competitive Grant System from the Faculty Members/Researchers till or before September 16, 2022. However, the researchers at UAF will submit their concept proposals to ORIC through their respective Dean after preliminary scrutiny of the proposals at Dean office level till or before September 14, 2022. At ORIC level, concept proposals after 2nd stage scrutiny will be submitted to the Vice Chancellor for soliciting necessary approval for onward submission to PARB.



CALL FOR PROPOSALS UNDER NATURAL SCIENCES LINKAGE PROGRAMME (NSLP) BY PSF

Dr. Shahid Mahmood Baig, Chairman, Pakistan Science Foundation visited UAF and graced the meeting of Graduate studies and Research Board (GSRB) for interacting with the Deans, Directors and other Scientists in the Board.

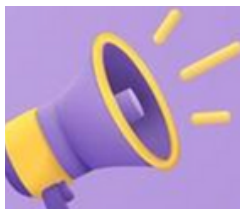
He apprised the house that Pakistan Science Foundation was promoting Research and Development in the country through variety of initiatives out of which two programs are of prime importance. These special programs include "Natural Sciences Linkage Programme" (NSLP) and Research Support Program (RSP) which have no deadline and researchers may submit their viable research proposals throughout the year.

Priority Areas:

- Selected priority areas for collaboration may include, but are not limited to;
- Collection, Evaluation and Exchange of Germplasm
- Plant Genomics
- Plant Biotechnology
- Stress Biology
- Bio-Informatics
- Application of Information Technology in Agriculture
- Identification and Control of Animal/Plant Diseases
- Dryland/Sustainable Agricultural Production System
- Integrated Pest and Disease Management
- Chemistry and Environmental Sciences
- Biotechnology
- Microbiology
- Agribusiness Development,
- Biophysics

Deadline: There is no deadline for this initiative, researchers/scientists may apply round the year

For further detail: <https://psf.gov.pk/nslp.aspx>



UNIDO GLOBAL CALL FOR STARTUPS AND SMES

United Nations Industrial Development Organization (UNIDO) has launched a Global Call for startups and SMEs to maximize number of startups from Pakistan who can avail investment facilitation from ITPO Shanghai, China

This Call focuses on identifying and promoting innovative green technologies in Medical & Health (MH), Green Growth (GG), Advanced Digital Production (ADP) and Agriculture & Food (AF), with a clear focus on international climate change mitigation and adaptation efforts as well as on green technology learning and development. Priority will be given to applications, including solutions for:

Category 1 - Solutions for building resilient green manufacture cycle

Category 2 - Advanced digital solutions for net-zero infrastructures and facilities

Category 3 - Solutions for greenhouse gas emissions reduction and efficiency increase in agriculture & food

Category 4 - Solutions for sustainable management of medical and bio waste

Application link: <https://cform.clickpaas.com/#/coordinateStandard/layout?uri=73daf884a07f43b5a53776c20e39eb98>

Deadline: 20 September 2022

For further detail: <https://www.unido.org/globalcall2022>

ORIC TEAM FROM PMAS-ARID AGRI. UNIVERSITY RAWALPINDI VISITS UAF

A delegation from ORIC, Pir Mahar Ali Shah Arid Agriculture University Rawalpindi visited ORIC UAF in connection with discussing various ongoing R&D activities at UAF with prime focus on the ORIC Assessment procedure and methodologies. Mr. Muhammad Ishaq, Additional Director (Business Incubation) and Mr. Zahid Mehmood, Assistant Registrar discussed



various issues regarding ORIC Assessment Data Collection and interpretation of data prior to presenting to HEC. They also discussed various options for further stream lining research system at Arid Agriculture University Rawalpindi. Manager Database and Incentives UAF presented the functions and reporting mechanism of ORIC UAF. They appreciated a well established system at UAF which is a role model for other sister universities and R&D Institutes

A TRAINING ON "CARBON TRADING AND GLOBAL WARMING ISSUES/ OPPORTUNITIES HELD AT UAF

A Hybrid Training was conducted on "Carbon Trading and Global Warming Issues/ Opportunities" at University of Agriculture, Faisalabad. An International Resource Person, Dr. Rattan Lal (World Food Laureate 2020), Director Rattan Lal Center for Carbon Management and Sequestration, Ohio State University, USA., presented live via Zoom and addressed questions of the participants. Prof. Dr. Iqar Ahmad Khan (SI), Vice Chancellor, UAF, Prof. Dr. Anwar-ul-Hassan, Director ORIC, Director IS&ES, Prof. Dr. Muhammad Yaseen and other faculty members physically attended the session.



The participants asked very relevant questions from the world renown scientist (Dr. Ratan Lal) and updated/refreshed their knowledge about role of carbon in the environment and in crop production. M. Asif Ali (Head of Agronomy, Engro Fertilizer presented a vote of thanks to all the participants and speakers who attended the session live via zoom and in person.



A COLLOQUIUM FOR NEWLY INDUCTED FACULTY AT UAF

In line with directive of the Vice Chancellor, the Office of Research Innovation and Commercialization (ORIC) is organizing capacity sharing colloquium for the newly inducted faculty members who through a series of meetings of Selection Boards have recently become the members of UAF faculty. The newly inducted faculty members (preferably Assistant Professors)



who have earned their PhD degrees from diversified world renowned universities in a variety of disciplines will present their PhD findings on September 17 & 24, 2022 at New Senate Hall, UAF. Respected Deans of Faculties, Directors of Institutes and Chairmen of Departments will join this interactive session. The honorable Vice Chancellor has consented to chair the sessions. It will be a high time to capitalize their innovative ideas & new approaches in promoting research system at UAF. Director ORIC will highlight the salient features of UAF research system with funding opportunities and available resources/initiatives at UAF. The "Colloquium" will further strengthen inter disciplinary and collaborative impactful research at large.

A MEETING OF FACULTY STARTUP PROGRAM AT UAF

Business Incubation Center (BIC) UAF promoting entrepreneurial culture at UAF. HEC new BIC policy encourages the faculty members to start their spin off/faculty startup companies. In the meeting, the Committee unanimously recommended to incubate two startups for Faculty Incubation Program. The Committee thoroughly reviewed the submitted Applications followed by brief presentations of their startup ideas.



The Committee unanimously decided to recommend "Vegebot" for Faculty Incubation Program. The said robot will help to manage kitchen garden through Mobile Application under Artificial Intelligence for its operations. The Committee also recommended "Molecular Care" for Faculty Incubation Program. The said startup will provide services of diagnostics, trainings, and sample analysis to the campus community and civil society.



**Vice Chancellor, UAF
(Patron in Chief)**

**Prof. Dr. Zahir Ahmad Zahir
Director, ORIC, (Chief Editor)**

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