



# ORIC NEWS



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



## AN INTERACTIVE SESSION OF SCIENTISTS AND AGRI. EXTENSION OFFICERS WITH DR. ISHRAT HUSSAIN, FORMER GOVERNOR STATE BANK OF PAKISTAN AT UAF



Dr. Ishrat Hussain, former governor of the State Bank of Pakistan visited the University of Agriculture, Faisalabad (UAF) in connection with "Restructuring of Agriculture System of Pakistan" at New Senate Hall, UAF. During an interactive session with the Agri. Scientists and extension officers, the Vice-Chancellor, UAF emphasized the vibrant role of the agricultural commission and timely promotions of the officers. Dr. Muhammad Nawaz Makkan, Chief Scientist/Director General Agriculture (Research), and Dr. Abid Mahmood, Chief Executive, Punjab Agricultural Research Board (PARB) suggested incentivizing the Agri. Scientists, timely promotions and

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implementation of Plant Breeder Rights will be helpful to curtail brain drain from agri. R&D Institutes. Various suggestions were shared with the Chief Guest (Dr. Ishrat Hussain) who appreciated the vision of the researchers and extension workers.



## CAPACITY BUILDING TRAINING FOR AGRI. SCIENTISTS STARTS AT UAF

The Govt. of the Punjab, Agriculture Department (Research Wing) has nominated officers for “Four-week professional training on Finance, Administration and Management” arranged by the Office of Research, Innovation, and Commercialization (ORIC), University of Agriculture, Faisalabad. In the inaugural session Prof. Dr. Iqbal Ahmad Khan (SI), Vice-Chancellor, UAF emphasized that scientists accept the emerging challenges to food security in the country. Climate change, water scarcity, and price hikes in agricultural inputs are the main challenges that are hampering the per acre yield of the crops. New techniques learned in this training may be cascaded for the well-

being of the farming community. Dr. Muhammad Nawaz Makkan, Chief Scientist/Director General Agriculture (Research) appreciated the level of training being extended by the university and the facilities provided to the Agri. scientists. Prof. Dr. Zahir Ahmad Zahir, Director ORIC/Focal Person highlighted the objective of the training:



## JOINT SCIENTIFIC EXCHANGE PROGRAM – CHINA: PAKISTAN

Joint Scientific Exchange Program between Pakistan Science Foundation (PSF) and National Natural Science Foundation of China (NSFC) have invited HEC Chartered Universities, Research Centers and Institutes to submit joint proposals for Scientific Exchange Program.

### Priority Areas:

- Computer science: Internet of Things (IoT), Blockchain, Biometrics, Big data and Virtual reality (VR)/Augmented reality (AR), Deep Learning, Artificial Intelligence
- Information and communication (including 5G)
- Mechanical design and manufacturing (including Robotics, 3D printing, and Drones)
- Macro Governance and Policy
- Climate Change and Mitigation
- Water, Food, and Ecosystem Security

**Duration:** The duration of the projects should not exceed two years.

**Deadline:** The Call is open between 14.04.2022 and 16.06.2022

For further detail please visit: [http://www.psf.gov.pk/china\\_linkage.aspx](http://www.psf.gov.pk/china_linkage.aspx)

## QS WORLD UNIVERSITY RANKING BY SUBJECT 2022: AGRICULTURE & FORESTRY

The University of Agriculture, Faisalabad has achieved its status in the comity of the nations as indicated by Qs World University Ranking by Subject 2022: Agriculture & Forestry. UAF has been placed at 74th position in the subject “Agriculture & Forestry “among all 410 world universities.

UAF is the only Pakistani university that has been included in the top 100 varsities by Qs World University Rankings by Subject 2022. The Qs World University Ranking by Subject is based upon academic reputation, employer reputation, and research impact.

This remarkable accomplishment is a matter of pride for all students, faculty, staff, alumni, and friends of UAF and it could not have been achieved without the collective effort, hard work, and determination of each and every member of the UAF community in the pursuit of excellence.

<https://www.topuniversities.com/university-rankings/university-subject-rankings/2022/agriculture-forestry>

## QS WORLD UNIVERSITY RANKING 2022

by subject



*UAF at No. 74<sup>th</sup>  
out of 410 Universities of the World  
in  
Agriculture & Forestry*



by subject

# CONGRATULATIONS

<https://www.topuniversities.com/university-rankings/university-subject-rankings/2022/agriculture-forestry>



## CALL FOR PROPOSALS / FINANCIAL SUPPORT FOR INTERNATIONAL CONFERENCES / SEMINARS / WORKSHOPS

CPEC Academic Research and Development Unit at HEC has invited proposals to organize as many as 11 International Conferences, Seminars and Workshops in the next two financial years 2022-23 and 2023-2024 for "Academic Collaboration under CPEC Consortium". The event will cover a wide range of themes including:

- Sustainable infrastructure and digital connectivity
- Sustainable energy infrastructure, energy economics, and management
- Sustainable agriculture and poverty alleviation
- Industrial parks and special economic zones
- People to people contacts and civilizational harmony
- Tourism, coastal development, and ocean economy
- Financial cooperation and border management

Funding: Maximum funding up to Rs. 2.00 million will be provided to each proposal based on merit.

Deadline: The last date for proposal submission is 6th June, 2022

For further information about the submission of proposals please contact: [saima.asghar@hec.gov.pk](mailto:saima.asghar@hec.gov.pk)

## CPEC-COLLABORATIVE RESEARCH GRANT

The CPEC-Collaborative Research Grant is focused on supporting research in the following priority thematic areas of national interest, utilizing the full potential of Chinese experiences and lessons learned in these areas:

- Rural Economy and Poverty Alleviation, including, but not limited to, skill development and labor market interventions, challenges such as exploitation of 3G/4G networks particularly for semi-literate and illiterate population, use of technology for transparency and responsiveness to citizen services, and Government-led Ehsaas initiatives.
- Special Economic Zones (SEZs) Development and Management including their impacts on the local economy, value-chains, and likely challenges posed by the zones in specific cases.
- Socio-economic Impact of CPEC Projects, including but not limited to jobs, health, education, and changes in socio-economic indicators in the adjacent areas.

The last date for submission of a Full Project Proposal (FPP) is 31st May, 2022.

Applications can be submitted via the online portal ([research.hec.gov.pk](http://research.hec.gov.pk)) after 15.04.2022 after soliciting approval from UAF competent authority through ORIC.

### Eligibility Criteria As per

<https://www.hec.gov.pk/english/services/faculty/cpec-crg/Documents/Call%20of%2022-23/List%20of%20Member%20Universities%20%28Latest%29.pdf>.

### Downloads:

<https://www.hec.gov.pk/english/services/faculty/cpec-crg/Pages/Downloads.aspx>

Link: <https://www.hec.gov.pk/english/services/faculty/cpec-crg/Pages/default.aspx>

## MANDATORY PROFESSIONAL TRAINING STARTS AT UAF

Under 4-tier Service Structure, Four Week Professional Training on Finance, Administration, Management and E-Governance for the officers (BPS-17) of the Department of Agriculture, (Extension and Adaptive Research and Planning and Evaluation Cell) started from May 09, 2022. In the inaugural session Dr. Zahir Ahmad Zahir, director ORIC, Focal Person welcomed the participants and assured them that UAF will leave no stone unturned to facilitate the officers. Ch. Abdul Hameed, Director Agri(Ext.) Faisalabad shared his experience with the participants regarding this training and motivated them to learn best of the best techniques/practices through this training opportunity. Dr. Anjum Ali, Director General Agri. (Ext. & AR) told that expectations of the Govt. were to transform the officers into best Finance managers and administrators through best practices by this training. Mr. Umer Saeed, Director Finance/Treasurer UAF also graced the ceremony.





## POLICY RESEARCH PAPER COMPETITION

Islamabad Policy Research Institute (IPRI) has launched Policy Research Paper Competition to encourage writers/scholars/academicians/students to express their knowledge on “A framework of strategic communication in Pakistan Concepts and Manifestation”. The winners of the best papers will be awarded.

**1ST PRIZE: RS. 800000/-**

**2ND PRIZE: RS. 500000/-**

**3RD PRIZE: RS. 300000/-**

### Scope/Participation

- There will be 3000-5000 words of the paper.
- The paper will focus on strategic aspects of the given title with solutions and recommendations.
- The competition is open to Think Tanks and Universities

Deadline: July 15, 2022

For submission: editor@ipripak.org

# Textbook Writing Support Programme



## BROADENING THE AUTHORSHIP CADRE

The Higher Education Commission (HEC), Pakistan has embarked upon the Textbook Writing Support Programme (TWSP) to enhance the competitiveness in Research and Development, and to create a strong team of authors in the country.

### Who can write a textbook?

Potential author must have at least three years consecutive experience of teaching (graduate/undergraduate level in HEC recognised public/private sector universities/institutes across the country) that particular course, in which he/she intends to write a textbook.

### What topics can be covered?

The authors may write on diverse/selected topics following HEC approved curricula in new emerging fields such as Information Technology, Robotics, Biotechnology, as well as Basic Sciences, Social Sciences, Management Sciences, Behavioural Sciences, Arts and Humanities, Agriculture, Engineering and Health Sciences (except Islamic Studies, Pakistan Studies, Languages, and History).

### How to get textbook published?

The interested authors who meet the eligibility criteria may get their textbook published directly from any one of the following publishers:

Taylor & Francis

McGraw Hill

Pearson

Oxford University Press

### What are the financial incentives?

HEC will get the review of the textbook from a panel of experts. On the recommendation of reviewers, HEC will offer Rs.10,00,000/- for written textbook at Master's/Doctorate level and Rs.8,00,000/- for Bachelor's level textbook.

### Deadline

It is an open call so HEC will continue to receive the published textbooks with required documents from July 1, 2022 to June 30, 2023.

For detailed guidelines, please visit <http://www.hec.gov.pk/twsp>

Muhammad Javed Iqbal  
Director Library

**Higher Education Commission**

Sector H-9, Islamabad

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**Prof. Dr. Zahir Ahmad Zahir  
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