



ORIC NEWS

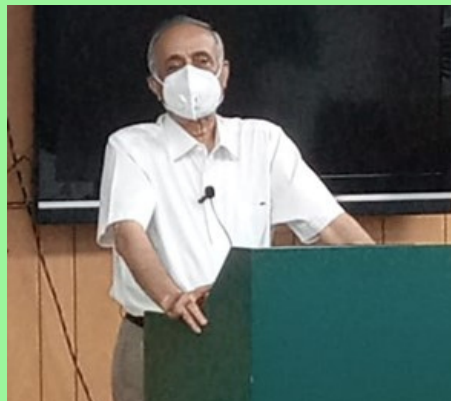


Office of Research, Innovation and Commercialization
University of Agriculture, Faisalabad
Transforming Concepts into Impacts



THE VICE CHANCELLOR INTERACTED WITH THE AGRI. SCIENTISTS

Prof. Dr. Iqbal Ahmad Khan(SI), Vice Chancellor, University of Agriculture, Faisalabad (UAF) emphasized on the need to address the challenges to agriculture and strategize policy framework to enhance the per acre yield of the field crops. He highlighted the today's challenge to agriculture and shared his vision with the



scientists from Ayub Agricultural Research Institute Faisalabad, getting four-week mandatory training on Finance, Administration and E-Governance arranged by ORIC. During the question-answer session, burning issues to present agriculture were discussed at length. The Vice-Chancellor appreciated the arrangements made by ORIC Team for facilitating the Agri. Scientists are being hosted at UAF.

INTERNSHIP OPPORTUNITY TO WORK IN SALINE AQUACULTURE

Internship opportunities are available for males and females for the period of nine-month (October 2021 to June 2022) at the International Water Management Institute (IWMI).

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The postgraduate candidates having Master's degrees in, Fisheries, Aquaculture, Zoology, Freshwater Biology and Marine Sciences will be encouraged.

RESEARCHABLE AREAS

- Rural Development
- Food Security
- Climate Change
- Socio-Economic
- Political Science
- Human Geography
- Environment

The internee will be provided PKR Rs.60000-70000/- per month honorarium after going through the selection process. All other field costs will be covered by IWMI.

For further detail, please visit or contact: Dr. Mohsin Hafeez, Country Representative, IWMI Pakistan.

Email Address: m.hafeez@cgiar.org

POST-DOCTORAL FELLOWSHIPS

King Fahad University of Petroleum and Minerals (KFUPM) has announced Post-Doctoral Fellowships in the following areas:

- AI, Intelligent Secure System
- Membranes and Water Security
- Smart Mobility and Logistics
- Refining and Petrochemicals
- Nanotechnology
- Renewable Energy
- Macro/Micro-Economics

For more details, please visit:

<https://postdoc.kfupm.edu.sa>

INTERNSHIP OPPORTUNITIES BY MITACS GLOBALINK

The Mitacs Globalink has announced a 12-week research internship program for top-ranked undergraduate students to develop their research expertise, professional skills and gain international experience under the supervision of a Canadian university faculty member.

The selection process for the session of summer 2022 has started. The MITACS has decided to run a fully-funded pilot program this year for Pakistani undergraduate students. From next year, the partner country will be required to bear one-third of the cost (\$3000 CAD).

Please note that Pakistan is not yet listed on the website. It will take some time for the revision of the site while Pakistan has been included in the list. For further detail, please visit:

[https://www.mitacs.ca/en/programs/globalink/klobalink-research-internship?](https://www.mitacs.ca/en/programs/globalink/klobalink-research-internship?gclid=CjOKCQiwk4vGBhDQARIsACGfAeu51L3DVW-pZ-YwIkxYsg0P7CkoPu2Le8SoAD54XUz1HIEUaP3pM0aAhyDEALw wCB)

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FUNDING OPPORTUNITY UNDER TTFS

The Higher Education Commission invites project proposals from public sector organizations/universities under Technology Transfer Support Fund supported by the World Bank.

The priority sectors for TTFS support include:

- Telecommunications
- Information Technology (IT) and its application in health, textile, agriculture, and agribusinesses such as dairy and horticulture
- Engineering sciences, including microelectronics, water, power, energy, and fleet management
- Biotechnology
- Materials sciences, for example, nanotechnology
- Budgets for TTFS awards may range between Rs. 7.5–15 million with a maximum project duration of 2 years.
- Principal Investigators are required to obtain co-financing – including in-kind and/or cash contributions – from the industry collaborators.
- Greater amounts of industry co-financing are encouraged.

The budget details are provided as per the budget template available on the link given below;

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

Eligibility Criteria for Applicant is available on the link given below:

<https://www.hec.gov.pk/english/services/faculty/TTSF/Pages/Eligibility-Criteria.aspx>

You are requested to submit your project proposals to ORIC, UAF till Friday, November 05, 2021, positively.

For further inquiries, please contact Dr. Khuram Zia, Assistant Professor, ORIC, UAF

HUMAN RESOURCE DEVELOPMENT PROJECT AND SCIENTIFIC EVENT (IGNITE NATIONAL TECHNOLOGY FUND)

This grant scheme launched by Ignite National Technology Fund is aimed to train manpower and strengthen R&D institutions working in the fields of science and technology relevant to national needs.

Priority Areas:

- Funds should be provided to either completely or partially subsidize the training programs and to buy equipment/software that the institution cannot afford.
- From this grant, medium-sized scientific equipment can also be purchased with strong justification and cost-benefit analysis.
- Funds should not be spent on brick and mortar.
- The details of training and/or experiments that will be performed and the goals that will be achieved should be clearly stated.

For more details please visit:

<https://ignite.org.pk/human-resource-development>

ENTREPRENEURSHIP AS A VIABLE CAREER OPTION

Business Incubation Center, UAF organized a one-day seminar on “Entrepreneurship as a viable career option”. The said event was held on 29th September, 2021. The Seminar helped participants to understand the importance and concept of entrepreneurship, learn the real-time steps involved in starting a small business, enabling them to apply the frameworks and provide tools for successfully managing a small business. Mr. Muhammad Awais Khan the resources person for the program equipped young potential and current entrepreneurs with contemporary tools and strategies to transform ideas into successful business startups and management. Mr. Imran Munawar, Incharge of BIC, said that Entrepreneurship was the need of hour. Entrepreneurship can develop a cascading effect by creating innovative products and services, which ultimately will lead towards economic growth. Prof. Dr. Zahir Ahmad Zahir (Director, ORIC) appreciated Business Incubation Center UAF for conducting this interactive session. He also motivated students and participants to refine their business ideas and launch their businesses.



CALL FOR RESEARCH PROPOSALS - UNDER PPR CONTROL PROJECT

National Veterinary Laboratory (NVL), Islamabad invites research concepts for funding under a PSDP project National Peste des Petits Ruminants (PPR) eradication program: phase 1 – risk-based PPR control in sheep and goats of Pakistan. This project is aimed at control and eradication of PPR which is a deadly contagious disease of sheep and goats. The PSDP project has provisions for research/development to be carried out in collaboration with other national organizations. Major research/development themes for collaboration are below:

- Develop a model for the evaluation of effective vaccination strategies.
- Understand the epidemiology of PPR for streamlining eradication strategy.
- Role of camels and wildlife in the persistence and transmission of PPR in the country.
- Socio-economic impact of PPR vaccination in various production systems and geographical areas of the country.

Any other important or innovative idea regarding PPR may also be submitted.

At this stage, only 1-2 page concept notes may be submitted to Dr. Abdul Raheem (Project Manager) at his email: arahim92@yahoo.com on or before **15 October 2021**.

The concept note should be limited to the following, and be submitted along with the CV of the applicant:

- Background/Justification (max 200 words)
- Objectives (max 150 words)
- Work Plan (max 200 words)
- Budget (only allowed for Travelling, Repairs, and Consumables/supplies)
- PI's previous experience supporting proposed work (max 100 words)
- References

Funding for proposed research will be available only after the signing of an MOU with the institute.

An early action in this regard will be highly appreciated.

For any further information, applicants may write to Dr. Abdul Raheem (Project Manager) at his email: arahim92@yahoo.com

MONTHLY SERIES OF INTERNATIONAL WEBINARS ON "ISSUES RELATED TO RURAL ECONOMY"

The Institute of Agri. And Resource Economics in collaboration with ORIC, UAF organized "Monthly Series of International Webinars on "Issues Related To Rural Economy". 4th Webinar of this series was held on September 17, 2021, on the topic "Diversified food system to enhance food and nutritional security". International speaker Prof. Dr. Kadambot Saddique from University of Western Australia shared his lifelong experience with the participants. Prof. Dr. Iqrar Ahmad Khan (S.I), Vice-Chancellor, University of Agriculture, Faisalabad appreciated the efforts of IA&RE and ORIC to sensitize the masses about the issues of the rural economy.



The poster features the logos of the University of Agriculture, Faisalabad, Pakistan and ORIC (Office of Research, Innovation and Communication). The title is "Monthly Series of International WEBINARS on 'Issues Related to Rural Economy'". The 4th webinar is scheduled for Date: 17 SEP 2021, Time: 10:30 AM (PST). The topic is "TOPIC: DIVERSIFIED FOOD SYSTEM TO ENHANCE FOOD & NUTRITIONAL SECURITY". The speakers and moderators are:

- GUEST SPEAKER:** Prof. Dr. Kadambot Saddique, Hackett Professor, UWA
- KEYNOTE SPEAKER:** Prof. Dr. Iqrar Ahmad Khan (S.I), VICE CHANCELLOR, UAF
- MODERATOR:** Dr. Khalid Mushtaq, INCHARGE, IARE
- MODERATOR:** Dr. M. Khalid Bashir, Assistant Professor, IARE



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(Patron in Chief)**

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

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