





Office of Research, Innovation and Commercialization, UAF

Transforming Concepts into Impacts

Message by Petron in Chief on the Eve of World Food Day



October 16 is celebrated as World Food Day to sensitize the people about significance of food and to work out plans and strategies to grow more food for increasing population worldwide. On this day as Agricultural Scientists, we have to strategize ways and means to increase per acre yield of food, fruits & vegetable crops along with techniques and processes for minimizing post harvest losses. We, as Pakistanies have to think not only about self reliance in food for 200.75 Million population but also have to take initiatives to counter malnutrition in general and in females in particular. We have to compete with international players in the global markets for which we have to

meet GSP⁺ and other international standards. Halal markets are waiting for quality products. Let us celebrate this global day with the following slogans:

- Eat food but not waste food
- Grow food vertically eat food horizontally
- Use rational inputs to maximize output
- Balanced food for a balanced body
- Improve malnutrition which hinders positive thinking

Quarterly Progress review of Student Startups Awardees

Student Startup Business Center (SSBC) team comprising of Dr. Waseem Ahmad (Incharge, BIC), Mr. Muhammad Imran Munawar and Mr Fahd Farid Saeed visited business places of SSBC Awardees. The aforesaid personnel monitored the financial health of startups. The team also communicated different suggestions to startups for coping with current challenges and to enhance profitability out of startups.





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Celebrations of World Space Week (Space Awareness Walk)

The ORIC in collaboration with Lab School and College System celebrated World Space Week from October 04-10, 2017. Space & Upper Atmosphere Research Commission (SUPARCO) celebrates and sponsors this week in different cities of Pakistan including UAF. Under this initiative, series of activities were planned and executed accordingly. One of the these major activities is Space Awareness Walk to sensitize



students and faculty about the blessing of space and its utility for the benefit of the community. Prof. Dr. Muhammad Iqbal Zafar, the Vice Chancellor and Dr. Ijaz Ahmad, Director SUPARCO lead the walk where faculty members and student followed them. The walk continued from Iqbal Auditorium to D Ground- UAF by following all norms of decency.

Celebrations of World Space Week (Girls on Wheels)

Another component of World Space Week was very challenging and interesting for motivating girls to breath in healthy environment under the umbrella of space. Thirty female students with Pakistani flags moved to their destination with the aim that moving wheels were indicating the moving wheel of the economy. Prof. Dr. Muhammad Iqbal Zafar, the Vice Chancellor encouraged the students by participating with them on wheel. The winners were awarded with prized and shields.



Celebrations of World Space Week (Water Rocket Competition)

A unique and interesting activity of World Space Week was Water Rocket Competition where students belonging from 21 local schools participated. The SUPARCO encouraged the skills of the students by awarding special prizes to the best and speedy rocket makers. Afterwards, two member team from each school practically participated in the competition. The Vice Chancellor inaugurated the competition by firing 1st Water Rocket from launching pad by following all precautionary/ safety measures.



Celebrations of World Space Week (Model Making and Poster Competition)

Prof. Dr. Zahir Ahmad Zahir, Director ORIC, Prof. Dr. khalil-ur-Rehman, Principal Officer Lab Schools and College System alongwith Dr. Ejaz Ahmd, Director SUPRACO inaugurated Model Making and Poster Competition. The concepts presented by school kids pertaining to space were very astonishing. Each school decorated its stall alongwith well versioned illustrator. Most of the students presented possibilities of life on "Mars". The evaluation teams appreciated the beauty of the idea and mode of presentations. The day long exhibition ended with jubilance.



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Inauguration of Second Cohort of Womenx Program

Saturday, 7th October 2017, marked the inauguration of the Second Cohort of the WomenX Faisalabad Program.

WomenX is a World Bank funded women entrepreneurs training program, implemented by Enclude International, with University of Agriculture as its 'academic partner' in Faisalabad. This session was attended by Director ORIC, Dr. Abdul Ghafoor, IBMS with faculty members, Enclude team and the women entrepreneurs who have enrolled in the program. The session started with the recitation of Holy Quran, followed by an opening speech by Dr. Abdul Ghafoor, IBMS in which he welcomed the new participants, and extended his support towards these women entrepreneurs. Director ORIC, Prof. Dr. Zahir Ahmad Zahir appraised the program and motivated the women entrepreneurs. Dr Hammad Badar moderated the session; he briefed the participants about the program outline. The Enclude team presented the WomenX phase- I orientation. Thereon the sessions were taken over by Dr Hammad Badar, on the Entrepreneurial Mindset.





Invitation of Applications for (RPA)-2017 and Directory of PSP

The Chairman, Pakistan Council for Science and Technology (PCST) Ministry of Science and Technology Govt. of Pakistan invited applications for Research Productivity Award for the year 2017 and for updation of Directory of Productive Scientists of Pakistan-2017. The last date to submit applications was **October 08, 2017**. The ORIC propagated these opportunities through email and ORIC News to the faculty members of UAF.

In response to this call, 81-faculty members submitted their cases to PCST through ORIC with the approval of the Vice Chancellor.

Sr. No.	Faculty Name	No. of RPA Submitted
1.	Faculty of Agriculture	40
2.	Faculty of Sciences	20
3.	Faculty of Veterinary Science	11
4.	Faculty of Agri. Engineering & Technology	03
5.	Faculty of Food, Nutrition and Home Sciences	03
6.	UAF Sub Campus PARS	04
Total		81

Extension in date for NRPU Proposals

Last date for the submission of proposals to HEC under NRPU has been extended to October 31, 2017.

The applicants will submit their research proposals online through HEC web portal http://eportal.hec.gov.pk. The ORIC will receive & process research proposals not latter than October 25, 2017.

Please contact the following for any further query:

- 1. Dr. Abdul Naveed
- 2. Ms. Sajida

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Faculty and Students Visit Monsanto Learning Centre at UAF

faculty members and students from different departments visited Monsanto Learning Center in month of September, 2017.





Following capacity building sessions will be arranged in autumn season for students at Monsanto learning Center UAF.

	Sessions	Possible Audience	Tentative date
1	Genuity Corn, Roundup PowerMax, Spray Calibrations/ Weed identification / dose decisions and Application of Roundup PowerMax on Biotech Corn.	Biotechnology/CABB, plant breeding and genetics, Entomology and Agronomy and Plant Pathology	06-09-2017 To 15-09-2017
2	Weeds mortality, Weed management comparison and Crop safety assessment post Roundup spray, Earworm/Borer damage assessment in Genuity Corn.	Biotechnology/CABB, plant breeding and genetics, Entomology and Agronomy and Plant Pathology	25-09-2017 To 06-10-2017
3	Harvest Festival, Borer damage (tunnel formation Genuity vs. conventional corn)	Biotechnology/CABB, plant breeding and genetics, Entomology and Agronomy and Plant Pathology	20-11-2017 To 05-12-2017
4	Dekalb Learning Center for students (Ag-academy, impact of fertilizer, plant geometry, rate of irrigations on yield and yield contributors)	Agronomy, Plant Breeding and Genetics, Entomology and Plant Pathology	20-11-2017 To 05-12-2017

PhD Fellowships at UAF



Deadline for Applications
November 20, 2017
Form available at www.uaf.edu.pk

for info please contact Dr. Abdul Rashid, Manager Research Operations, +92 300 7674526

Office of Research, Innovation & Commercialization (ORIC), UAF



Call for Research Proposals



Pak-France PERIDOT Research Programme

Exploring possibilities of linkage between Pak-French researchers

PERIDOT is the Franco-Pakistani Hubert Curien Partnership (PHC) providing opportunities to Pakistani and French researchers to interact for joint research activities.

HEC invites joint research proposals for mobility grant from Pakistani faculty members of public and HEC-approved private universities for research funding in the following five areas:

- Energy
- Health
- **Human and Social Sciences**

- 4. Climate Change
- 5. IT for Peace and Conflict Resolution

How to Apply

- For submission of applications and further details, please visit HEC website www.hec.gov.pk/site/peridot
- Deadline for submission of online application on Campus France website http://www.campusfrance.org/en/phc is November 15, 2017.

CALL FOR PROPOSAL







Funding Opportunities to develop a successful University Industry Linkage

The Higher Education Commission calls for joint proposals from academia and industry under "Technology Development Fund" to support the Government of Pakistan's mission to turn the country into a knowledge-based economy under Vision 2025.

Application forms and guidelines can be downloaded from the link: http://hec.gov.pk/site/tdf Joint Proposals of academia and industry initiated by Higher Education Institutions in the specified fields must reach HEC through ORIC not later than November 15, 2017. Last date for submission to ORIC is November 10, 2017.

Awarness session is being held at Faisal Auditorium, Quaid-i-Azam Campus, University of the Punjab Lahore on October 26, 2017 at 9:00 am. Those who are interested may get themselves registered at https://goo.gl/Loy3Ba by 25th October.



Prof. Dr. Muhammad Iqbal Zafar Vice Chancellor, UAF (Patron in Chief)

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

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