SITUATION VACANT

1. Applications are invited for one post of Research Fellow at a consolidated pay of Rs. 20,000/- per month is available in a research project funded by HEC (No. 20-2539/NRPU/R&D/HEC/12) entitled “Synergistic use of plants and microbes to improve health of lead contaminated soils”. Eligibility: - M.Sc. (Hons) Agriculture in Soil science with minimum of B grade (CGPA: 3.00). Preference will be given to the PhD students doing dissertation research in Soil Microbiology and Biochemistry. Application along with relevant documents should reach in the office of the PI, Dr. Hafiz Naeem Asghar, Associate Professor, Institute of Soil and Environmental Sciences, UAF, in office hours within 6 days after the publication of this notice.

2. Applications are invited from Pakistani nationals who are not married to foreign national, for the post of one Research Fellow in HEC funded research project entitled “Selection of promising date palm (Phoenix dactylifera L.) germplasm for salt-affected soils in Dera Ghazi Khan” at College of Agriculture, Dera Ghazi Khan. Applicants must possess M.Sc. (Hons) Soil Science / M.Sc. (Hons.) Horticulture / M.Sc. Agronomy / MS Biotechnology degree with minimum CGPA 3.00/4.00 at a consolidated pay of Rs. 20,000/- per month. This is three years project and successful applicant will earn an increment of Rs. 5000 per year of experience in current project. The Research Fellow will be responsible to manage onsite and field experiments and to write interim and annual project reports. Applications along with necessary documents should reach in the office of the PI Dr. Tanveer Ul Haq, Assistant Professor, College of Agriculture, PO Box 79, Dera Ghazi Khan (Sub campus, UAF) within one week after publication of this notice. Application forms can be obtained from office of the Registrar (Personal Section), UAF during office hours or download from university website i.e., www.uaf.edu.pk.

UAF ESTABLISHES ONLINE LEARNING SYSTEM FOR DISTANCE LEARNERS

Keeping in view the vision and mission of the University, the Directorate of Distance Education has been created at the UAF to reach those who are otherwise unable to reach UAF for helping them acquire quality education in agriculture and allied discipline with special focus on rural development. A learning management system (LMS) has been launched with the help of HEC on the foundations of Modular Object-Oriented Dynamic Learning Environment (Modle). It is a web application that enables teachers to create effective online learning sites which learners can access as virtual classrooms for interactive learning. UAF is in the process of starting further online courses in various disciplines including Massive Open Online courses (MOOCs) and degree programs leading to PhD. Prof. Dr. Tanvir Ali Director Institute of Agricultural Extension and Rural Development has been appointed as Director Distance Education; Mr. Ahsan Raza Sattar as Assistant Director, and Mr. Ahmad Mateen as System Operating Engineer. The Directorate has started working. The LMS may be visited at lmshost.pern.edu.pk/uaf. A link has been created as “Distance Learning” on the main website of the University.

FULBRIGHT SCHOLARSHIPS

The 2015 Fulbright Master’s and PhD scholarships competition is now open for applications. Submissions accepted through May 14, 2014 deadline fully funded Fulbright scholarships are merit-based and open to Pakistanis from all provinces and areas of the country. Priority disciplines: energy, water and agriculture. Carry the flag of Pakistan through vision, goals and dedication. For details visit http://www.usefpakistan.org/

FOOD PRODUCT DEVELOPMENT COMPETITION

Product development competition in relation to functional and nutraceutical foods will be organized by National Institute of Food Science and Technology under Pak-US joint project entitled “Establishment of Functional and
PhD THESIS/SYNOPSIS DEFENSE

1. Synopsis defense of Ms Aima Aslam, Regd. No. 2007-ag-966, PhD Biochemistry, Department of Chemistry & Biochemistry, titled “Isolation and Expression of Defensin Genes from Some Medicinal plants of Cholistan Desert” will be held on 12-02-2014 at 10:00 am in Biochemistry Laboratory. All interested are invited to attend.

2. Mr. Mian Shamas Murtaza, Regd. No. 2006-ag-164, PhD student at the National Institute of Food Science and Technology, will defend his PhD synopsis in the Postgraduate Laboratory of the Department on 14-02-2014 at 09:00 am as required under the rules. The title of his synopsis is “Genetics of drought tolerance indices in Gossypium hirsutum L.” All the teachers and students concerned are requested to attend and contribute towards the improvement of the synopsis.

3. Miss Nebahat Akbar, Regd. No. 2006-ag-1444, PhD student at National Institute of Food Science and Technology, will defend her PhD synopsis on 11-02-2014 at 10:00 am in Conference Room, NIFSAT. Her proposed title for PhD research is “Development and efficacy studies on liquid milk-based diet formula (F-75; F-100) to ascertain an innovative therapeutic food (probiotic)”. All interested participants are cordially invited.

4. Mr. Muhammad Noor-ul-Ane, Regd. No. 2007-ag-493, PhD student of Department of Entomology has successfully re-defended the synopsis of PhD thesis research in the video conference room, UAF on 27-01-2014 at 02:30 pm. As required under the rules. The title of his synopsis is “Breeding Gossypium hirsutum L. under low moisture conditions”.

5. Mr. Muhammad Ashraf, Regd. No. 93-ag-892, PhD student of Department of Poultry Science, Faculty of Animal Husbandry, UAF will deliver a seminar in defense of his PhD synopsis on 15-02-2014 at 12:30 pm in the Conference Room, Faculty of Animal Husbandry, UAF. The title of synopsis is “Evaluation of growth promoting and immune booster properties of olive, black and flax seed oils in broilers”.

6. Mr. Abdul Rasul Awan, Regd. No. 89-ag-1028, a PhD student of the Department of Forestry Range Management has defended his PhD thesis in the Video Conference Room, Faculty of Agriculture, on 13-02-2014 at 02:30 pm. As required under the rules. The title of his thesis is “Breeding Gossypium hirsutum L. under low moisture conditions”.

7. Miss Durr-i-Ashian, Regd. No. 2003-ag-352, a PhD student in the Department of Botany will defend her PhD thesis in the Video Conference Room, Faculty of Agriculture, on 13-02-2014 at 02:30 pm. As required under the rules. The title of her thesis is “Comparative reference values of somatic cells, enzymes and some biochemical constituents in the milk from uninfected mammary glands of Nili-Ravi buffaloes, Sahiwal and cross bred cows”.

8. Mr. Muhammad Noor-ul-Ane, Regd. No. 2007-ag-493, a PhD student of Department of Entomology has successfully re-defended the synopsis of PhD thesis research in the video conference room, UAF on 27-01-2014 at 02:30 pm as required under the rules. After incorporations of the suggestions of participants and subsequent approval by the Supervisory Committee, the title of the research has been finalized as “Bio-ecology and Management of cotton bollworm, Helicoverpa armigera (Lepidoptera: Noctuidae)”.

9. Mr. Akhlaq Ahmad Regd. No. 2012-ag-893, a PhD student of the Department of Rural Sociology, has successfully defended his PhD thesis at University level on 01-02-2014. The title of his synopsis was “Feminine Construction and Body Dissatisfaction in Adolescent Girls in Pakistan”.

10. Mr. Rehman Hafeez, Regd. No. 1110, PhD student, Department of Parasitology has successfully defended his PhD research synopsis entitled “Role of Nematophagous Fungi in the Control of Gastrointestinal Nematodes in Small Ruminants” on 04-02-2014.
17. Mr. Jamshad Hussain, Regd. No. 2006-ag-1440, a PhD student, Department of Agronomy, has successfully defended his PhD synopsis on 23-11-2013. The title of his synopsis is “Assessing uncertainties in climate change impacts on wheat production using multimodel approach”.

18. Mr. Muhammad Zahid, Regd. No. 93-ag-1005, a PhD student of the Department of Entomology, has successfully defended his PhD synopsis on 20-01-2014. He defended with minor changes in title "Potential of Neoseiulus barcki (Acar:Phytoseiidae) in integration with synthetic and plant origin pesticides against Bemisia tabaci (Aleyrodidae:Homoptera) and Tetranychus urticae (Acan:Tetranychidae)".

19. Mr. Imran Faraz, Regd. No. 2006-ag-1712, a student of the Department of Entomology has successfully defended his PhD synopsis at University level on 31-01-2014. The title of his PhD synopsis was “Evaluation of resistance to phosphate and deltamethrin in geographical strains of Trogoderma granarium and Tribolium castaneum”.

20. Mr. Zahid Mahmood Sarwar, Regd. No. 2006-ag-199, a PhD student of the Department of Entomology, has successfully defended his PhD synopsis entitled "Isolation and characterization of genes related to the suppression of host immune response by Bracon hebetor (Hymenoptera: Braconidae)".

21. Mr. Raza Ullah, Regd. No. 2006-ag-1838, a PhD student, Department of Agronomy, has successfully defended his PhD synopsis on 18-01-2014. The title of his synopsis is “Rhizosphere transformations and herbicidal assessment of allelopathic crop extracts and residues in mungbean”.

22. Mr. Fiaz Hussain, Regd. No. 2006-ag-1426, PhD Chemistry student of the Department of Chemistry & Biochemistry has successfully defended her thesis entitled "Antioxidant and Antimicrobial Properties, and Phenolic Composition of Selected Species of Capparis from Pakistan" as required under the rules on 08-02-2014.

23. Mr. Areej Javaid, Regd. No. 2006-ag-1426, PhD student of the Department of Entomology has successfully defended her PhD synopsis at University level on 04-02-2014. The title of his synopsis was "Isolation and characterization of genes related to the suppression of host immune response by Bracon hebetor (Hymenoptera: Braconidae)".

24. Mr. Muhammad Hanif, Regd. No. 2010-ag-25, PhD student, Department of Zoology & Fisheries, has successfully defended his PhD thesis synopsis entitled "Diversity in Pipistrellus Bats (Chiroptera: Vespertilionidae) of the Punjab, Pakistan on 01-01-2014 as required under the rules.

25. Miss Sonia Munir, Regd. No. 2006-ag-1805, PhD student of the Department of Plant Breeding and Genetics has successfully defended her PhD synopsis entitled "Assocation analysis for meiotic stage drought tolerance in wheat (Triticum aestivum L.)" in the Postgraduate Lab. on 04-02-2014.

26. Abdul Rehman, Regd. No. 2006-ag-1679, PhD student of the Department of Plant Breeding and Genetics has successfully defended his PhD synopsis entitled "Genetic studies for drought tolerance in Gossypium hirsutum L." in the Department Library on 03-02-2014 as per suggestions given by the teachers/participants during presentation of the synopsis the revised title is "Genetic studies of morpho-physiological traits related to drought tolerance in Gossypium hirsutum L.".

27. Mr. Muhammad Nawaz, Regd. No. 2006-ag-1684, a PhD student, Dept. of Agronomy, has successfully defended his PhD synopsis on 01-02-2014. The title of his synopsis is "Agronomic assessment of sugar industry by-products as fertilizer supplement for spring planted sugarcane (Saccharum officinarum L.)".

28. Mr. Muhammad Waqas Cheema Regd. No. 2006-ag-1573, a PhD student, Dept. of Agronomy, has successfully defended his PhD synopsis on 23-11-2013. The title of his synopsis is "Assessing uncertainties in climate change impacts on wheat production using multimodel approach".

29. Miss Aneeqa Mohsien, Regd. No. 2006-ag-1532, PhD student of the Department of Plant Breeding and Genetics has successfully defended her PhD synopsis entitled "Inheritance of early maturity and yield related plant characters in Brassica napus L. in the Postgraduate Lab. on 08-02-2014.

30. Miss Aneela Mohsian, Regd. No. 2006-ag-1532, PhD student of the Department of Plant Breeding and Genetics has successfully defended her PhD synopsis entitled "Genetics of lignin biosynthesis for lodging resistance in wheat" in the Postgraduate Lab. on 07-02-2014. As per suggestions given by the teachers/participants during presentation of the synopsis a minor change has been made in the title "Genetics of lodging resistance in wheat (Triticum aestivum L.)".

31. Mr. Muhammad Nawaz, Regd. No. 2006-ag-1684, a PhD student, Dept. of Agronomy, has successfully defended his PhD synopsis on 01-02-2014. The title of his synopsis is "Agronomic assessment of sugar industry by-products as fertilizer supplement for spring planted sugarcane (Saccharum officinarum L.)".

32. Mr. Shahbaz Ahmed, Regd. No. 2006-ag-1753, a PhD student, Department of Plant Breeding and Genetics has successfully defended his PhD synopsis entitled "Genetic basis of variation for drought tolerance in non Bt cotton (Gossypium hirsutum L.) in the Postgraduate Lab on 08-02-2014. As per suggestions given by the teachers/participants during presentation of the synopsis a minor change has been made in the title "Genetic basis of variation for drought tolerance in cotton (Gossypium hirsutum L.)".

33. Mr. Muhammad Nawaz, Regd. No. 2006-ag-1684, a PhD student, Dept. of Agronomy, has successfully defended his PhD synopsis on 01-02-2014. The title of his synopsis is "Agronomic assessment of sugar industry by-products as fertilizer supplement for spring planted sugarcane (Saccharum officinarum L.)".

34. Mr. Muhammad Waqas Cheema Regd. No. 2006-ag-1573, a PhD student, Dept. of Agronomy, has successfully defended his PhD synopsis on 23-11-2013. The title of his synopsis is "Assessing uncertainties in climate change impacts on wheat production using multimodel approach".

35. Mr. Muhammad Ali Sher, Regd. No. 2010-ag-574, PhD student of the Department of Plant Breeding and Genetics has successfully defended his PhD synopsis entitled "Gene mapping for post anthesis drought tolerance in relation to sink source interaction in bread wheat" in the Postgraduate Lab. on 04-02-2014. As per suggestions given by the teachers/participants during presentation of the synopsis a minor change has been made in the title "Gene mapping for post anthesis drought tolerance in bread wheat in relation to sink source interaction".

36. Mr. Khurram Mahmood Sultan Kamboh, Regd. No. 2006-ag-1389, a PhD student, Department of Entomology has successfully defended his PhD synopsis at University level on 29-01-2014. The title of his PhD synopsis was "Parasitic potential of Anisopteromalus calandrae against five different coleopteran insect pests of Triticum aestivum L." in the Postgraduate Lab. on 04-02-2014.
stored grains at different abiotic conditions at different commodities” However, as per agreed suggestions by the experts and house discussion during the presentation of the synopsis title was revised and new title of his synopsis is “Parasitic potential of Anisopteromalus calandrae against five coleopteran insect pests of stored grains under different temperatures.”

38. Mr. Imran Faraz, Regd. No. 2006-ag-1712, a student of the Department of Entomology has successfully defended his PhD synopsis at University level on 31-01-2014. The title of his PhD synopsis was “Evaluation of resistance to phosphine and deltamethrin in three geographical strains of Trogoderma granarium and Tribolium castaneum”.

39. Mr. Yasir Aman, Regd. No. 2006-ag-1779, a PhD student of the Department of Botany has successfully defended his thesis on 07-02-2014. The title of his thesis is “Comparing forage production potential of pearl millet-legume mixtures under different sowing techniques and fertilizer application”.

40. Miss Robina Aziz, Regd. No. 2003-ag-510, a PhD student in the Department of Botany has successfully defended her synopsis on 27-02-2014. The title of her thesis is “Influence of exogenous application of tricontanol on various morpho-physiological and biochemical attributes of sunflower (Helianthus annuus L.) under saline conditions”.

41. Ms Syeda Mona Hassan, Regd. No. 2005-ag-185, PhD Chemistry student of the Dept has successfully defended her thesis entitled “Assessment of Aflatoxins in Animal Feed and their Control Strategies” as required under the rules on 08-02-2014.

42. Mr Imran Qadir, Regd. No. 2000-ag-1353, a PhD student, Department of Agronomy, has successfully defended his PhD thesis on 04-02-2014. The title of his thesis is “Comparing forage production potential of pearl millet-legume mixtures under different sowing techniques and fertilizer application”.

43. Ms. Lubna Rasool, Regd. No. 2002-ag-1220, PhD Biochemistry student of the Department of Chemistry & Biochemistry has successfully defended her thesis entitled “Comparative Studies on Structural and Functional Diversities of Bacterial Communities Associated with Transgenic Bt and non-Bt Cotton” as required under the rules on 07-02-2014.

44. Miss Fakhara Khanum, Regd. No. 2005-ag-1861 student of PhD has successfully defended her synopsis on 27-01-2014. The title of her synopsis was “Exploring antimicrobial and antioxidant potential of Olea europaea (olive) extract for food application”.

QUOTATIONS/BIDS

1. Bid # 09/14: Sealed bids are invited from the registered firms of the UAF for supply of Gum Sticks and Paper Legal Size for office of Student Financial Aid Office (SFAO), UAF. The detailed and other pre-requisites can be had from the Directorate of Procurement & Inventory Control (DPIC) during closing hours. The bids should reach in the Directorate within 5 days from the date of the publication of the Campus News. The bid money @ 2% of the quoted value must accompany the bid in favour of Director (P&IC), UAF.

2. Bid # 10/14: Sealed bids are invited from the registered firms of the UAF for supply of stationery articles for the Directorate of Procurement & Inventory Control, UAF. The detailed and other pre-requisites can be had from the Directorate of Procurement & Inventory Control (DPIC) during closing hours. The bids should reach in the Directorate within 5 days from the date of the publication of the Campus News. The bid money @ 2% of the quoted value must accompany the bid in favour of Director (P&IC), UAF.

TENDER NOTICE

The sealed percentage rate/item rate tenders/quotations are hereby invited from the approved contractors who have deposit of revised enlistment/renewal fee for the F/Y 2013-14, of UAF up to 3 days after the publication of this notice in the Campus News for the following works the time of opening of tender will be at 11:00 am. The detail of works may be seen in the office of the Executive Engineer or any working day during office hours:-

<table>
<thead>
<tr>
<th>Name of Work</th>
<th>Estimated Cost</th>
<th>Earnest Money</th>
<th>Time Limit</th>
<th>Tender Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction of water storage at PARS, UAF</td>
<td>Rs. 2,15,000/=-</td>
<td>Rs. 43,000/=-</td>
<td>1-week</td>
<td>108/-</td>
</tr>
</tbody>
</table>

The tender will be opened in the office of Executive Engineer in the presence of the contractors or their authorized agents who may care to be present. The executive Engineer of the University reserved the right to accept or reject any or all the tender without assigning any reason. The successful contractors will be required to carry out the works according to PWD specification entire satisfaction of the Engineer In-charge and within the specified limit, failing which a penalty of 5% will be charged from the bids. The earnest money 2% of bid value must accompany with the quotation otherwise the quotation will not be accepted.

AUCTION NOTICE

10 Shesham dried trees (uprooted) will be sold by open auction on 14-02-2014 at 10:30 am at Directorate of Farm. The persons who are interested, may come & bid. One third of the total price will be recovered on the spot and the remaining amount will be received after the approval of competent authority.