

9 Feeding
BILLION
through Sustainable Agriculture

CONFERENCE ON SUSTAINABLE CROP AND ANIMAL PRODUCTION SYSTEMS

DECEMBER 8-10, 2016

Venue: University of Haripur, Khyber Pakhtunkhwa, Pakistan



ORGANIZERS

Pakistan Agricultural Scientist Forum
University of Haripur

PRELUDE

The current world population of 7.5 Billion is expected to cross 9 billion in 2050 according to a UN report, "World Population Prospects". Feeding ever increasing global population requires intensive agriculture using modern technologies. Agricultural practices without compromising the environment, soil and water on Earth planet need to adopt sustainable ways. Agriculture is among the greatest contributors to global warming, emitting more greenhouse gases than all others – largely from methane released by cattle and rice farms, nitrous oxide from fertilized fields and carbon dioxide from the cutting of rain forests to grow crops or raise livestock. Farming is a great user of our precious water supplies and also a polluter, as runoff from fertilizers and manure disturbs fragile lakes, rivers, and coastal ecosystems across the globe. Agriculture also accelerates the loss biodiversity. As we have cleared areas of grassland and forest for farms, we've lost crucial habitat, making agriculture a major driver of wildlife extinction.

Pakistan Agricultural Scientist Forum (PAS -Forum) fosters the generation and transfer of knowledge, a professional house of hundreds of scientists, field officers, academia and agribusiness personals from all sectors (crop, livestock, forest and natural resources) of agriculture. The forum is dedicated to nation building through securing food, conserving natural resources, alleviating hunger, poverty and joining hands with its global partners for similar causes at regional and global scale. PAS forum has been regularly holding conferences and seminars highlighting important issues, synthesizing applicable recommendations, lobbying for food security and sharing of knowledge. The forum is publishing an impact factor journal (The JAPS) and various policy guidelines. We have the honor to be the prestigious partner of reputed national and international bodies in holding various events.

PAS-Forum in collaboration with **University of Haripur** and other partners; is holding an International Conference "Feeding 9 Billion through Sustainable Agriculture" at University of Haripur, Haripur, Khyber-Pakhtunkhwa during 8 – 10th December, 2016. The conference will cover following themes, where national and international experts has been invited to give talk, exploring various aspects to discuss the upcoming challenges of feeding 9 Billion of population in 2050.

LOCATION

Haripur is a district in the Hazara region of Khyber Pakhtunkhwa province of Pakistan with an altitude of around 610 meters (2,000 ft) above sea level. As of 2005, Haripur District has the third highest Human Development Index of all the districts in Pakistan. The District of Haripur was a Tehsil, or sub-division, of Abbottabad District, until 1992 when it became a district. The area is rich in natural resources and holds special significance because of two very important water reservoirs - the Tarbela Dam and Khanpur dam. This district has high importance from geographical point of view. Because it is known as a gateway between Hazara division and NWFP and other side its boundaries attached with the capital Islamabad. The biggest Tarbela Dam made of mud is also situated here on the river Sindh. This dam produces 2200-Megawatt of electricity to fulfil the country's energy needs.

WEATHER

In December the weather is mild to colder and the average temperature is 20°/5°C. Therefore, it is recommended to have warm cloths along with.

ABSTRACT SUBMISSION

One page abstracts can be submitted till 30th November 2016 for oral and poster presentation at E-mail: pasforum15@gmail.com. Technical committee will review and decide for inclusion in abstract book as well as selection for oral or poster presentation.

POTENTIAL PARTICIPANTS

Researchers, policymakers, extension workers, academia, students, industrialists and progressive farmers are warmly welcome to the conference

ACCOMMODATION

Limited accommodation will be available at University hostels guest houses and hotels at affordable cost. However, conference organizers will deal with nearby hotels for economical residential arrangements. All participants (with confirmed advance registration) will be guided for accommodation

possibilities. The transport from (nearby location) proposed accommodation will be provided by University of Haripur.

CONFERENCE LANGUAGE

Language for oral and poster presentation and professional discussion will be English. However communication, discussion will mix with Urdu.

PAS-FORUM BUSINESS MEETING

Meeting of PAS forum members will be held in the evening of 9th December the second day of conference. This is very important for all the members to participate in the business meeting to elect the executive of PAS forum for the Next tenure.

SPONSORS & PARTNERS

The conference is collaborated by PAS-Forum and University of Haripur, sponsored by Direct sciences, Sadiq Poultry pvt. Ltd., International Potash Institute, Monsanto, Auriga Group and Enso seeds. Furthermore, this event will also provide an opportunity to Agriculture/ live stalk/ poultry business industry to showcase the products and services by booking a stall and displaying their products before national and international delegates

ORGANIZING COMMITTEE

Prof. Dr. Nasser A. Khan

Vice Chancellor/(Patron in Chief)

Hafiz Wasi Muhammad Khan

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REGISTRATION

Registration can be done via email to the following committee before conference as the seats are limited. The registration fee is Rupees 2000/participant, whereas onsite registration would also be possible at the rate of Rupees 2500/participant, on the first day of conference. For students and farmers registration fee is Rupees 1000/participant.

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