



# POULTRY SCIENCE CONFERENCE (PSC@IPEX 2017)



## Introduction:

Poultry sector is one of the most vibrant segments of livestock in Pakistan. This sector provides employment (direct /indirect) to over 1.5 million people. The current investment in Poultry Industry is Rs. 750.00 billions. Pakistan has become the 11th largest poultry producer in the world with the production of 1560 million broilers annually. Poultry today is not only a balancing force to keep check on the prices of mutton and beef, but also serving as backbone of agriculture, as it consumes 190 billion rupees worth of agriculture produce and by products of agriculture. Poultry meat contributes 40-45 percent of the total meat production in the Pakistan. This sector has shown a growth @ 10-12 percent annually, which reflects its inherent potential. Poultry has contributed 1.4 percent in GDP during 2015-16. The poultry value added at current factor cost has increased from Rs. 140.5 billion (2014-15) to Rs. 151.2 billion (2015-16) showing an increase of 7.6 percent compared to the same period last year. Keeping in view the importance of poultry industry, PPA in collaboration with UVAS, Lahore is organizing a Poultry Science Conference (PSC@IPEX 2017) on August 24-26, 2017.

## The aim of this conference:

**To share research on poultry Production, processing and marketing**

**Highlites for participants and presenters**  
Recognitions with shields / awards



## Conference Sessions

- Hatchery Management
- Farm Management and Nutrition
- Health Management
- Processing and Value Addition

Organized by:  
**PAKISTAN POULTRY ASSOCIATION**

in collaboration with: **UNIVERSITY OF VETERINARY & ANIMAL SCIENCES, LAHORE**

## **PROGRAMME OFPSC@ IPEX2017**

**24<sup>th</sup> AUGUST, 2017**

**1<sup>st</sup> SESSION OF PSC @ IPEX2017**

**Topic:**

**"Hatchery Management"**

**Chairman:**

Mr. Khalil Sattar

**Co-Chairman:**

Dr. F.M Sabir / Mr. Khaleeqe Arshad

**Guest of Honor:**

Dr. Memon Mujeeb-u-ddin Sahrai, Vice Chancellor,  
Sindh Agriculture University, Tando Jam

**Moderator:**

Dr. Hassan Sarosh Akram

Time	Topic	Presenter
10:00 am to 10:30 am	Key Note Speaker	Dr. Muhammad Mustafa Kamal
10:30 am to 10:45 am	Effect of Pre-Incubation Storage heat treatments on hatchability of the eggs and subsequent performance of broilers	<b>Dr. Riaz Mustafa</b> Assistant Professor University of Agriculture, Faisalabad Sub Campus Toba Tek Singh
10:45 am to 11:00 am	Use of a-Tocopherol to combat ochratoxin a induced toxicities in avian embryos and hatched chicks	<b>Dr. Umer Sadiq</b> Prof. & Chairman Department of Animal Health, The University of Agriculture, Peshawar
11:00 am to 11:15 am	Comparison of natural mating and artificial insemination in Japanese quails (Coturnix Japonica)	<b>Dr. Naseer Ahmed</b> PHD Scholar in Poultry Science Department of Poultry Science, The University of Agriculture, Peshawar
11:15 am to 11:30 am	Production performance and egg quality traits as influenced by first week body weight in commercial white leghorn layers.	<b>Dr. Jibran Hussain</b> Assistant Professor Department of Poultry Production, UVAS, Lahore
11:30 am to 12:00 pm	Remarks by Chairman, Awards/Souvenir	

**25<sup>th</sup> AUGUST, 2017**

**2<sup>nd</sup> SESSION OF PSC@ IPEX2017**

**Topic:**

**"Farm Management and Nutrition"**

**Chairman:**

Mr. Raza Mehmood Khursand

**Co-Chairman:**

Rai Mansab Ali Khari

**Guest of Honor:**

Prof Mohammad Sarwar, Vice Chancellor, Gomal University, D.I.Khan

**Moderator:**

Dr. Muhammad Ather, Hi -Tech Group of Companies

Time	Topic	Presenter
10:00 am to 10:30 am	Key Note Speaker	Prof. Dr. Athar Mahmud, UVAS
10:30 am to 10:45 am	Effect of chronic heat stress on respiratory tract microbiome of broilers feed dietary probiotic and prebiotic	<b>Dr. Haseeb Anwar</b> Assistant Professor Government College University, Faisalabad
10:45 am to 11:00 am	Phytate degradation and nutrient digestibility influenced differently in different sorghum genotypes by broilers at day 21	<b>Dr. Sarzamin Khan</b> Professor in Poultry Science Department of Poultry Science, The University of Agriculture, Peshawar
11:00 am to 11:15 am	Enzymes supplementation in broiler feed	<b>Dr. Muzaffar Ali</b> PHD Scholar Department of Microbiology, UVAS, Lahore
11:15 am to 11:30 am	Humid Air is Lighter and Beneficial for Poultry	<b>Dr. Shabir Shaheen</b> Lecturer Department of Poultry Production, UVAS, Lahore
11:30 am to 12:00 pm	Remarks by Chairman, Awards/Souvenir	

**25<sup>th</sup> AUGUST, 2017**

**3<sup>rd</sup> SESSION OF PSC@IPEX2017**

**Topic:** "Health Management"

**Chairman:** Mr. Abdul Basit

**Co-Chairman:** Dr. Abdul Karim

**Guest of Honor:** Prof. Dr. Dost Muhammad Baloch, Vice Chancellor,  
Lasbela University of Agriculture, Water and Marine Sciences, Uthal

**Moderator:** Dr. Muhammad Kashif Saleemi

Time	Topic	Presenter
02:30 pm to 03:00 pm	Key Note Speaker	Dr. Khalid Naeem Khawaja
03:00 pm to 03:15 pm	Effect of probiotics and tricothecene contaminated feed on performance and histopathological impact on intestinal villus of broilers	<b>Dr. Atif Nisar Ahmed</b> Assistant Professor Department of Pathobiology, B.Z. University, Multan
03:15 pm to 03:30 pm	Sero-Prevalence of avian influenza and infectious bronchitis in poultry birds in district Dir (Lower), Khyber Pakhtunkhwa, Pakistan	<b>Dr. Shakoor Ahmed</b> Assistant Professor Department of Poultry Science, The University of Agriculture, Peshawar
03:30 pm to 03:45 pm	Molecular characterization and epitope mapping of fusion (F) and hemagglutinin (HN) Genes of avian paramyxovirus serotype I from peacocks in Pakistan / Genetic characterization and phylogeny of pigeon paramyxovirus isolate (PPMV-1) from Pakistan	<b>Dr. Muhammad Zubair Shabbir</b> Assistant Professor Department of Microbiology, UVAS, Lahore
03:45 pm to 04:00 pm	Detection of amantadine resistant variants among avian influenza A viruses subtype H9N2 isolated in Pakistan	<b>Dr. Tahir Yaqub Professor</b> Department of Microbiology, UVAS, Lahore
04:00 pm to 04:30 pm	Remarks by Chairman, Awards/Souvenir	

**26<sup>th</sup> AUGUST, 2017**

**4<sup>th</sup> SESSION OF PSC@IPEX2017**

**Topic:** "Processing and Value Addition"

**Chairman:** Mr. Khalid Saleem Malik

**Co-Chairman:** Mr. Anwar Mehmood Randhawa

**Guest of Honor:** Prof. Dr. Zahoor A. Swati, Vice Chancellor,  
University of Agriculture, Peshawar

**Moderator:** Engineer Tariq Nazir

Time	Topic	Presenter
02:30 pm to 03:00 pm	Key Note Speaker	Dr. Muhammad Sajjad
03:00 pm to 03:15 pm	Nutritionally enhanced eggs: A review on their production and role in human nutrition	<b>Dr. Muhammad Ali Abdullah Shah</b> , Professor Department of Pathobiology, PMAS Arid Agriculture University Rawalpindi
03:15 pm to 03:30 pm	Effect of stocking density on performance, Oxidative stress and behavior of broilers reared in cages during summer	<b>Dr. Sarzamin Khan</b> Professor in Poultry Science Department of Poultry Science, The University of Agriculture, Peshawar
03:30 pm to 03:45 pm	Effect of winter transportation distance on cooking attributes of broiler breast meat in Punjab-Pakistan	<b>Mr. Faisal Hussnain</b> Lecturer Department of Poultry Production, UVAS, Lahore
03:45 pm to 04:00 pm	Sensory evaluation of Japanese quail meat affected by different anti-Stressors	<b>Mr. Sohail Ahmad</b> Lecturer Department of Poultry Production, UVAS, Lahore
04:00 pm to 04:30 pm	Remarks by Chairman, Awards/Souvenir	



Full length articles will be published in the journal of Animal & Plant Sciences (JAPS) IF:0.381 and Abstracts in IPEX Souvinor

**We wish you a Good Conference**



Organized by:

**PAKISTAN POULTRY ASSOCIATION**

&

**UNIVERSITY OF VETERINARY & ANIMAL SCIENCES, LAHORE**



Poultry House: 24-R Johar Town Lahore-Pakistan. Tel: +92-42-35956022, +92-42-35956023 Mobile: +92-300-4378496, Fax: +92-42-35956024  
Email: ppapunjab@gmail.com ppapunjab@msn.com, [www.pakistanpoultry.org](http://www.pakistanpoultry.org)