TRAVEL
Participants are required to arrange for international travel from their own Institute/Government. However, if possible local transport will be provided by the organizing committee.

ACCOMMODATION
Accommodation to all the delegates attending the conference will be available in 2-4 star hotels. The rates per night may vary from US $ 50-300, the exact details of tariff for various hotels shall be made available in the second circular. However limited housing facility will be available at University Campus.

ORGANIZING COMMITTEE
Prof. Dr. Iqrar Ahmad Khan (S.I.) Patron
Prof. Dr. Muhammad Arshad (T.I.) Chief organizer
Prof. Dr. Ehsanullah Organizer
Prof. Dr. Bashir Ahmad
Prof. Dr. Fayyaz ul Hassan
Dr. Inayattullah Rejpar
Prof. Dr. Hakoomat Ali
Dr. Muhammad Anjum Ali
Mr. Abdul Basit
Mr. Riaz Ahmad Ghumman
Ch. Abdul Sattar
Dr. Muhammad Tahir
Dr. Muhammad Ashtaq Wahid
Mr. Hafiz Saeed-ur-Rehman
Dr. Muhammad Farooq

FOR FURTHER DETAILS
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E-mail: farooqcp@gmail.com, mfarooq@uaf.edu.pk
The key challenges facing humanity today stem from changes within global food demands, climate systems and natural resources in addition to increase in input and labor cost. Agriculture plays a significant role in these, and these challenges must be addressed together, rather than in isolation from each other.

To meet the food demands of projected world population of 9.1 billion in 2050, food grain production needs to be doubled by then. However, further increase in food grain production depends on higher yields rather than an increase in cropping area. Meeting this demand together with challenges from climate change, bioenergy and land degradation puts enormous pressure on the agricultural sector to provide food, feed and fibre as well as other essential ecosystem services. Declining water and soil resources, and increasing input and labor costs challenge this notion. In some regions, crops are often irrigated unsustainably with water drawn from dwindling aquifers. Furthermore, increased greenhouse gas emissions are expected to cause general drying of the sub tropics by the end of this century causing widespread drought. Making changes to agricultural production systems, particularly amongst smallholders, is a key means of meeting this objective.

The proposed conference is expected to explore the potential synergies between food security, adaptation and climate change mitigation from land-based agricultural practices, which could help to generate the multiple benefits needed to address the multiple demands placed on crop production science. The conference will provide an opportunity to analyze the situation, learning opportunities for local scientists, knowledge sharing with world renowned scientists and suggest pragmatic solutions. Discussion among international scientific community working in this field will be helpful in formulating the strategies for ensuring global food security from declining resources.

**CONFERENCE SESSIONS**

- Allelopathy and organic farming
- Alternate crops
- Crop nutrition
- Crop production in changing climate
- Farming and cropping systems
- Plant responses to abiotic stresses and management
- Precision agriculture
- Use of information technology in crop production
- Weed ecology and management

**ABSTRACT SUBMISSION**

Abstracts should be sent through email as Microsoft Word document at cps2015@gmail.com. Please indicate the "abstract and corresponding author name“ in the subject line. An email confirming the receipt of the abstract will be sent to the presenting author. Abstracts will NOT be accepted by fax. Deadline for receipt of abstracts for oral and poster presentation, September 30, 2015.

**ABOUT FAISALABAD**

In 1886, from the plains of Rachna Doab arose a town called Lyallpur, named after Sir James R. Lyall, Governor of Punjab (1887-1892). The name of city was changed to Faisalabad in 1977 in commemoration of King Faisal Bin Abdul Aziz of Suadi Arabia. In 1906, the Punjab Agriculture College was founded in Lyallpur. The college became a University in 1961. Faisalabad city has a number of world known research and educational institutions namely Nuclear Institute for Agriculture and Biology (NIAB), National Institute for Genetic Engineering and Biotechnology, University of Agriculture (UAJ), Ayub Agricultural Research Institute (AARI), Punjab Forestry Research Institute (PFRI), The University of Faisalabad, National University of Textile Engineering etc. Faisalabad is the third largest city of Pakistan with a population of about 4.5 million. Faisalabad district endowed by nature with a rich soil, aided by an efficient irrigation system, has earned a name for agricultural productivity. Faisalabad, being a big cotton market is known for its textile industry and is termed as “Manchester of Asia”.

**WEATHER**

During October climate will be pleasant with day and night temperature 25-30°C and 15-17°C, respectively. Please take comfortable clothes.

**HOW TO REACH FAISALABAD?**

Faisalabad is well-connected with other cities in the country by air, rail and road. For air travel, flights operate daily between Faisalabad (airport known as Lyallpur) and Karachi. Alternatively, one may take international flight for Lahore or Isiamabad, which are at 2 ½ and 4 hours drive, respectively, by motorway. Many trains shuttle between Faisalabad and Lahore.

**CONFERENCE LANGUAGE**

The official language of the conference is English.

**REGISTRATION**

All participants of the conference need to register as per the details given below. The registration fee covers conference kit, meals and mid-session refreshments.

<table>
<thead>
<tr>
<th>Category</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local Participants</td>
<td>Pak Rs. 2000.00</td>
</tr>
<tr>
<td>Students</td>
<td>Pak Rs. 1000.00</td>
</tr>
<tr>
<td>Accompanying Guest</td>
<td>Pak Rs. 500.00</td>
</tr>
<tr>
<td>Foreign Participants</td>
<td>US $ 200</td>
</tr>
<tr>
<td>Foreign Students</td>
<td>US $ 100</td>
</tr>
<tr>
<td>Foreign Accompanying Guest</td>
<td>US $ 50</td>
</tr>
</tbody>
</table>

**VISA**

Every participant should make his/her own arrangement for receiving the Pakistani visa by contacting the Pakistani Embassies and Consulates in their home countries. If needed, the organizers will send to the interested people official letters confirming their participation at the conference. For assistance please e-mail at cps2015@gmail.com