INTERNATIONAL SEMINAR
ON
'CROP MANAGEMENT: ISSUES AND OPTIONS'
June 01-02, 2011

Organized by
Department of Agronomy,
University of Agriculture, Faisalabad, Pakistan
Introduction

The produce of green revolution, we are harvesting now, seems to in terms of genetic potential. Here Agronomy is important to make this green revolution “The evergreen revolution”. In this regard over the past two decades, global food production is trebled, largely as a result of advances in agronomy. In spite of this, if the world is adequately feeds its growing population, food production need to be trebled yet again over the next 45 years; today, food and energy shortages loom large across the world.

Agronomy is the applied aspects of both soil and plants sciences dealing with field crops. It is therefore directly responsible for the production of most food grains, and thus, is fundamental to productive and sustainable food grain production. Agronomy includes aspects such as seed science, crop establishment, agro-ecology and agro-climatatology. It is closely linked with soil and plant breeding.

There are some formidable challenges for the agronomists in meeting the future demands for food security without significant environmental costs. Climate change, pesticide resistance and water supply are obvious challenges, but the rising costs of fertilizers, fuel and the potential competition for carbon between food, biofuels and soil health are likely to intensify. There is a great need for energy and water efficient agricultural systems. Research and training in Agronomy is therefore essential in providing innovative solutions to these challenges.

Fortunately, University of Agriculture, Faisalabad is celebrating its golden jubilee this year. This seminar is also a part of the series of golden jubilee programmes. The seminar on 'Crop management: issues and options' has been planned to provide scientists a forum to analyze the current situation of food security, the weak links and the option available. Thorough discussions will be helpful in formulating the strategies for ensuring food security in country.

Theme

Bridging the gaps in potential and average yield through better management practices
**Venue**  
University of Agriculture, Faisalabad, Pakistan

**Abstract Submission**  
Abstracts should be submitted as Microsoft Word. The abstract should be saved with the file name “ISCM- author surname”. The abstracts should be submitted as an attachment to Conference secretary through email: icmsemimlar2011@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 corresponding author. The abstracts will not be accepted by fax or hard copy. The dead line for receipt of abstracts for oral and poster presentation is **May 05, 2011** whereas, full papers must be received up to **May 20, 2011**.

**How to Register?**  
For registration please complete and return the attached registration form (available at www.uaf.edu.pk) along with registration fee to Dr. Zahid Ata, Chairman, Department of Agronomy, University of Agriculture, Faisalabad, Pakistan as following details:

<table>
<thead>
<tr>
<th>Category</th>
<th>Before 20th May</th>
<th>After 20th May</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local Participants</td>
<td>Pak Rupees 500/-</td>
<td>Pak Rupees 700/-</td>
</tr>
<tr>
<td>*Students</td>
<td>Pak Rupees 350/-</td>
<td>Pak Rupees 350/-</td>
</tr>
<tr>
<td>Accompanying Guest</td>
<td>Pak Rupees 400/-</td>
<td>Pak Rupees 500/-</td>
</tr>
<tr>
<td>Foreign Participants</td>
<td>$100/-</td>
<td>$150/-</td>
</tr>
<tr>
<td>Foreign Students</td>
<td>$50/-</td>
<td>$65/-</td>
</tr>
<tr>
<td>Foreign Accompanying Guest</td>
<td>$50/-</td>
<td>$ 75/-</td>
</tr>
</tbody>
</table>

*The students should send registration form along with a reference letter from their supervisor

Registration may also be sent via email as an attachment (icmseminal2011@gmail.com) or Fax (+92 41 9200605) along with a copy of bank transfer document.

**About Faisalabad**  
In 1886 from the plains of Rachna Doab arose a town called Lyallpur, named after Sir James B. 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. 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 (NIBGE), University of Agriculture Faisalabad (UAF), Ayub Agricultural Research Institute (AARI), Punjab Forestry Research Institute (PFRI), etc. Faisalabad is the third largest city of Pakistan with a population of about 4 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”. The city of Faisalabad though new, yet is enriched with old culture-the nearby cities of Chiniot, Jhang and Nankana Sahib.

**Seminar Language**
The official language of the seminar is English.

**How to reach Faisalabad?**
Faisalabad is well connected with other cities in the country by Air, Rail and Road travel. For air travel, flights operate daily between Karachi and Faisalabad. Alternatively, one may travel by international flight for Lahore or Islamabad that are 2½ and 4 hour drive, respectively by motorway from Faisalabad.

**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 workshop. For assistance please e-mail at icmsemivar2011@gmail.com

**Accommodation**
Accommodation to all the delegates attending the workshop 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

1) Dr. Zahid Ata, Convener
2) Dr. Asghar Ali
3) Dr. Ehsanullah
4) Dr. Muhammad Ayub
5) Dr. Riaz Ahmed
6) Dr. Asif Tanveer
7) Dr. Ashfaq Ahmad
8) Dr. Mumtaz A. Cheema, Organizing secretary
9) Dr. Syed Aftab Wajid
10) Dr. Muhammad Farooq
11) Dr. M. Farrukh Saleem
12) Dr. Muhammad Tahir
13) Dr. Hafiz Muhammad Akram
14) Ch. Abdus Sattar

For Further Details:
Prof. Dr. Zahid Ata
Chairman, Department of Agronomy,
University of Agriculture,
Faisalabad 38040, Pakistan

President, Pakistan Society of Agronomy
Tel (Off): +92 41 9201098
+92 41 9200161-70 Ext. 2931
Fax: +92 41 9200605
Mobile: +92 333 6531841
E-mail: cheemaza@gmail.com

Prof. Dr. Mumtaz Akhtar Cheema,
Department of Agronomy,
University of Agriculture,
Faisalabad 38040, Pakistan
Tel: (Off): +92-41-9200189
Fax: +92-41-9201081
Cell: +92-3006671175
E-mail: cheemamumtaz@gmail.com