

- ✧ **Prof. Dr. M. Saleem Haider**, Director, Institute of Agricultural Sciences, University of the Punjab, Lahore
- ✧ **Dr. Farhat Abbas**, Dean, Faculty of Biological Sciences, GC University, Faisalabad
- ✧ **Dr. Ghulam Sarwar**, Chairman, Deptt. of Soil & Environ. Sciences, University of Sargodha, Sargodha
- ✧ **Dr. Ehsan-ul-Haq**, Director, Provincial Pesticide Reference Laboratory, Kala Shah Kaku
- ✧ **Dr. Ehsan-ul-Haq**, Director, Institute of Soil Chemistry & Environmental Sciences, AARI, Faisalabad
- ✧ **Mr. Muhammad Ilyas**, Director, Soil Salinity Research Institute, Pindi Bhattian
- ✧ **Rao Tariq Mehmood**, Technical Services Manager, Fauji Fertilizers Company, Lahore
- ✧ **Dr. Muhammad Asif Ali**, Senior Advisor R & D, Engro Fertilizers, Lahore
- ✧ **Dr. Nadeem Tariq**
CEO, Niha Tech. Lahore
- ✧ **Mr. Naseerullah Khan**, Technical Services Manager, Fatima Fertilizer Company, Lahore
- ✧ **Dr. Maqbool Akhtar**, Head of Technical & Business Development, Jaffer Brothers, Lahore.
- ✧ **Dr. Nasir M. Nasir**, General Manager, Sayban Group, Lahore
- ✧ **Dr. Muhammad Irfan ul Haq**, General Manager (Technical), Auriga Chemical Enterprise, Lahore
- ✧ **Dr. Khalid Hameed**
Chief Executive, Tara Group, Lahore
- ✧ **Dr. Ahmad Saleem**, General Manager, Research and Deployment, Tara Group, Lahore
- ✧ **Professor Dr. Zahir A. Zahir**, Institute of Soil & Environmental Sciences, University of Agriculture, Faisalabad
- ✧ **Dr. M. Tariq Siddique**, Associate Professor, Institute of Soil Science, PMAS-AAU, Rawalpindi
- ✧ **Prof. Dr. Azeem Khalid**, Chairman Deptt. of Environ. Sciences, PMAS-Arid Agri. Univ., Rawalpindi, (Convener Technical Committee)
- ✧ **Dr. Abid Niaz**, Assistant Agri. Chemist, Soil Chemistry Section, AARI, Faisalabad (Convener Accommodation Committee)
- ✧ **Dr. Abid Niaz**, Assistant Agri. Chemist, Soil Chemistry Section, AARI, Faisalabad (Convener Transport Committee)
- ✧ **Dr. Abid Niaz**, Assistant Agri. Chemist, Soil Chemistry Section, AARI, Faisalabad (Convener Food Committee)
- ✧ **Dr. M. Mahmood-ul-Hassan**, Principal Scientific Research, NARC, Islamabad
Congress Secretary

FOR FURTHER INFORMATION

- ✧ **Dr. M. Mahmood-ul-Hassan**
m.ulhassan@narc.gov.pk +92-51-90533128, +92-331-5309298
- ✧ **Dr. Shahid Javid**
sjavid61@gmail.com +92-333-6531351
- ✧ **Dr. M. Tariq Siddique**
mtariqsiddique@uair.edu.pk +92-333-6509504
- ✧ **Dr. Sabir Gul Khataq**
sabirgul62@yahoo.com +92-333-9159569
- ✧ **Dr. Ghulam Murtaza Jamro**
gmjamro@gmail.com +92-307-0364559
- ✧ **Dr. Mohsin Zafar**
mohsinses@gmail.com +92-346-1810707
- ✧ **Dr. Muhammad Iqbal**
miqbalkhalid@gmail.com +92-331-4371388

CONGRESS SECRETARIAT

Soil Science Society of Pakistan
C/O Land Resources Research Institute
National Agricultural Research Center Islamabad 45500, Pakistan
Tel: + 92 51 90733128; +92 33315309298
E-mail: info@sss-pakistan.org ; m.ulhassan@narc.gov.pk
Web site: www.sss-pakistan.org

ACCOMMODATION

Accommodation requirements must be communicated on the given proforma (available at <http://www.sss-pakistan.org>.) before the due date to

Dr. Abid Niaz

Assistant Agricultural Chemist, Soil Chemistry Section,
Ayub Agricultural Research Institute, Faisalabad
Email: draniazch@gmail.com
Tel: +92419201805, +923325382819



Ayub Agricultural Research Institute, Faisalabad



Soil: Ultimate Solution to Food Security and Climate Change

March 13-16, 2018
Ayub Agricultural Research Institute
Faisalabad, Pakistan

Organized by:

Soil Science Society of Pakistan

www.sss-pakistan.org

17th INTERNATIONAL CONGRESS OF SOIL SCIENCE

Soil Science Society of Pakistan is organizing 17th International Congress of Soil Science (ICSS-2018) on 13-16 March, 2018 at Ayub Agricultural Research Institute Faisalabad, Pakistan with the theme "Soil: Ultimate Solution to Food Security and Climate Change".

Soil is the most valuable natural resource for agriculture, but it is finite and non-renewable. Being the basic medium of life support system for human beings, animals, flora, fauna and other organisms, soil is considered as the soul of infinite life. Climate change, due to excessive emission of greenhouse gases to atmosphere, has emerged as the most prominent environmental issue all over the world. It will have a considerable impact on agriculture including crops, livestock and fisheries. Agriculture, crucial for ensuring food, nutritional and livelihood security in Pakistan, is exposed to the stresses arising from climatic variability and climate change. Further, more frequent extreme weather events and an increased unpredictability of weather patterns have made high impact on agriculture and food security, leading to production reductions. Our soils have immense potential/capacity for soil carbon sequestration, which can contribute significantly to the mitigation of climate change by reducing greenhouse gas emissions and increasing carbon sinks. This carbon sequestration will not only mitigate the climate change impact on crop production, but will also improve the soil quality/health and hence will lead to food security. In this pursuit, the theme of ICSS-2018 will be "Soil: Ultimate Solution to Food Security and Climate Change".

The ICSS-2018 will gather experts belonging to academia, research, industry and farming community from Pakistan and overseas to share their thought provoking ideas/concepts with the fellow scientists and future guide lines/recommendations for the Government will be finalized.

CALL FOR PAPERS

Soil Science Society of Pakistan invites scientists to submit abstracts for oral or poster presentation. Any number of papers as co-author can be submitted but each author will be allowed to present only one poster and one oral paper as presenting author. All participants are required get themselves register for the Congress according to the given schedule. Template for abstract,

sample abstract and conference program (once it's finalized) can be downloaded from:

<http://www.sss-pakistan.org>

Please submit your abstracts to Prof. Dr. Azeem Khalid, Convener Technical Committee on the email congress@sss-pakistan.org

DATES TO REMEMBER

January 15, 2018: Last date for submission of Abstracts to convener technical committee

Jan. 15, 2018: Last date for receipt of Registration Forms with Registration Fee from presenting authors

Jan. 31, 2018: Notification of accepted abstracts

Feb. 15, 2018: Deadline of accommodation reservation requests

REGISTRATION FEE

Member	Rs. 1000
Non-member	Rs. 2000
Student member	Rs. 1000
Student non-member	Rs. 1500
Foreign Participants:	US\$ 150

Please make Bank Draft in the name of "Soil Science Society of Pakistan" payable at National Bank of Pakistan, NIH branch, Islamabad. Personal cheques are not acceptable. Registration form is available at <http://www.sss-pakistan.org>.

Participants are required to submit registration fee to Treasurer SSSP Dr. M. Tariq Siddique, Institute of Soil Science, PMAS-Arid Agricultural University, Rawalpindi.

The fee may also be transferred online using following details:

Account Title: Soil Science Society of Pakistan

Account No.: 0263-3

Bank: NBP, NIH Branch (1654), Islamabad

STUDENT TRAVEL GRANTS

To encourage students' participation, the Society will award travel grants to students presenting papers as presenting author. Four grants will be available for each province and one for AJK. The travel grant will be Rs. 4000/students from Sindh, KPK, Balochistan and AJK and Rs. 2000 from other parts of the country, excluding Faisalabad. Please submit your request to Convener, Technical Committee along with a letter of

recommendation from the Head of concerned Department/Institute duly endorsed by the Dean of concerned Faculty/School of the university along with a copy of the abstract.

BEST POSTER PRIZES

A Committee of Scientists will judge the posters presented in different sessions of the Congress and determine the 1st, 2nd and 3rd best poster. The evaluation criteria will include quality of research, its relevance to Pakistan Agriculture and presentation quality.

ORGANIZING COMMITTEE

- ✧ **Dr. Shahzada Munawar Mehdi**, Director Soil Fertility Research Institute Lahore Convener/Congress President
- ✧ **Dr. Muhammad Bashir Butt**, Director General, Agriculture, Azad Jammu & Kashmir, Muzaffarabad
- ✧ **Dr. Arshad Ali**, Director Land Resources Research Institute, NARC Islamabad
- ✧ **Dr. Sajjad Mirza**, Deputy Chief Scientist, Head Soil Science Division, NIAB Faisalabad
- ✧ **Dr. Wisal Muhammad**, Deputy Chief Scientist, Head Soil Science Division, NIFA, Peshawar
- ✧ **Mr. Muhammad Yousuf Memon**, Principal Scientist, Director NIA, Tandojam
- ✧ **Dr. Shahid Mansoor**, Head, Agricultural Biotechnology Division NIBGE Faisalabad
- ✧ **Prof. Dr. Javaid Akhtar**, Director, Institute of Soil & Environ. Sciences, Univ. of Agriculture, Faisalabad
- ✧ **Prof. Dr. Khalid Saifullah Khan**, Director, Institute of Soil Science, PMAS-Arid Agri. Univ. Rawalpindi
- ✧ **Prof. Dr. Inayatullah Rajpar**, Chairman, Department of Soil Science, Sindh Agri. University, Tandojam
- ✧ **Prof. Dr. Jamal Khan Khattak**, Chairman, Deptt. of Soil & Environ. Sciences, The Univ. of Agri. Peshawar
- ✧ **Prof. Dr. Zahir Shah**, Department of Soil & Environ. Sciences, The Univ. of Agri. Peshawar
- ✧ **Prof. Dr. Moazzam Jamil**, Principal, Univ. College of Agri. & Environ. Sciences, The Islamia University, Bahawalpur
- ✧ **Dr. Zafar-ul-Hye Gondal**, Chairman, Deptt. of Soil Science, Bahauddin Zakaria University, Multan
- ✧ **Dr. Tanveer-ul-Haq**, Chairman, Deptt. of Soil Science, Muhammad Nawaz Shareef Agri. Univ., Multan