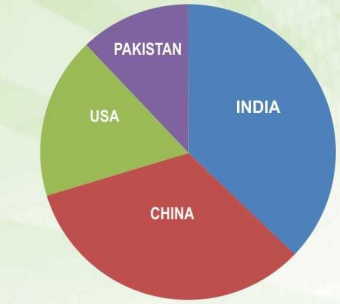
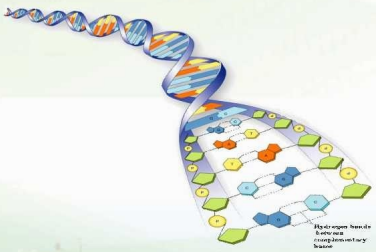
Conference Proceedings

Conference proceeding of all abstracts and full length article will be published with ISSN Number. All the abstracts should be submitted through online system. Only submitted research article will be scrutinized through blind peer review system by specialist reviewer. The conference e-flash will also available to all registered participants.

Cotton Producing Countries





Poster Competition award

Posters will be evaluated by independent jury of distinguish scientists and awards will be given to winners for various poster presentation.

Registration Fees

Research Scientist/Academician - Rs 2000/-
Students - Rs 1000/-

Conference Backgrounds

Cotton is a leading natural fiber crop grown world over in more than 130 countries which provides basic raw material to textile industry. It is produced on 2.5% of the total world arable land. The China, India, Pakistan, Uzbekistan, Turkey and Turkmenistan are among top producers of the cotton in this region. Raw cotton or processed commodities are the key component in the export of these countries. Moreover, it provides livelihood to the millions of families in these countries.

New technologies in the areas of genetics, seed production, pest control, nutritional crop management and farm equipments are impacting the cotton production and providing new hopes for the farmers to boost the cotton yield. Gene technologies for insects and herbicide resistance have shown positive impact on cotton production which provided new means for pest control management. It is assumed that new gene technologies along with full scale integrated pest management can counter these negative impacts or add additional benefits to the already commercialized gene technologies.

In the current scenario of adverse climatic changes, rising temperature and Co_2, declining irrigational sources & buildup of soil salinity demand the development of new crop ideotypes which are more suitable to macro and microclimatic condition. Improving water and fertilizer use efficiencies in future cotton breeding program to protect the environment is the major challenges for the cotton breeder and biotechnologist. Increased labor wages is increasing our cost of cotton production. The crop ideotypes bred for advanced crop planting and harvesting technologies could save the farm labor and losses during harvest.

SINO-PAK INTERNATIONAL

CONFERENCE ON INNOVATIONS IN COTTON BREEDING AND BIOTECHNOLOGY

JOINT VENTURE OF

MNS- UNIVERSITY OF AGRICULTURE
MULTAN, PAKISTAN
&
BIOTECHNOLOGY
RESEARCH INSTITUTE, CAAS,
BEIJING, CHINA

Scientific Committee

Dr. Asif Ali
MNS-University of Agriculture, Multan, Pakistan

Dr. Zhang Rui
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Prof. Dr. Guo Sandui
Biotechnology Research Institute, CAAS, Beijing, China

Dr. Ishtiaq A. Rajwana
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Dr. Saghir Ahmad
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Dr. Zulfiqar Ali
MNS-University of Agriculture, Multan, Pakistan

Dr. Waqas Malik
Bahaudin Zakriya University Multan, Pakistan

Dr. Shafqat Saeed
MNS-University of Agriculture, Multan, Pakistan

Sessions Themes

Theme 1
Sustainable Cotton Production Chain

Theme 2
Cotton Genomics and Transgenics

Theme 3
Environmental and Ecological Issues in Cotton Production

Theme 4
Precision in Cotton Production

Theme 5
Integrated Pest Management in Cotton

Theme 6
Cotton Seed Production and Supply Chain

Contact Us

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Conference Aims and Objectives

Sino-Pak International Conference on Innovations in Cotton Breeding and Biotechnology aims to bring together scientists, research scholars and progressive farmers under single platform to discuss and enhance the knowledge about recent advanced technologies in cotton breeding and biotechnology. Conference will be held to initiate interdisciplinary dialogues regarding the contemporary issues in cotton, to provide valuable awareness about technological advances in agriculture to cope with the current rising problems for cotton production.

Conference Venue

The venue of the conference is the historical city of Multan. The history of this city date back to 5,000 years old. The modern city of Multan is 6th largest city of Pakistan and is the centre of Islamic mystical sufis culture and earned the title of city of saints. The city is surrounded by special Islamic sites "a collection of famous master piece of sufi shrines along with neighboring city of "Uch Sharif". The city is considered one of the safest city for the foreign tourist and well connected with the world through international air flights and connected to rest of Pakistan through local air flights, railways and all type of public transport. The University campus lies in the neighboring vicinity of Central Cotton Research Institute, Cotton Research Institute and Cotton, Standards Institute, Multan.

Call for Papers

All the prospective contributors are encouraged to submit their abstracts for oral and posters presentations. The high quality unpublished results regarding the technological advances in all areas mentioned above may be submitted before the deadlines. Selected high quality research papers will be published in special issue Frontiers in Plant Sciences (ISI Thomson Reuter). The paper should be prepared according to the guide line of the Frontiers in Plant Sciences.

Key Note Speakers

Dr. Asif Ali
MNS-University of Agriculture, Multan, Pakistan

Dr. Zhang Rui
Biotechnology Research Institute, CAAS, Beijing, China

Dr. Dennis Thompson
University of Illinois at Urbana-Champaign Mahomet, Illinois

Dr. Wu Yanmin
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Dr. Cheng Hongmei
Biotechnology Research Institute, CAAS, Beijing, China

Dr. Liu Dehu
Biotechnology Research Institute, CAAS, Beijing, China

Dr. Zhang Yongqiang
Biotechnology Research Institute, CAAS, Beijing, China

Dr. Siva K. Balasundram
Universityi Putra Malaysia

Dr. Saghir Ahmad
Cotton Research Institute, Multan, Pakistan

Important Dates

Abstracts/Full-Text Paper Submission Deadline
10 September, 2017

Notification of Acceptance/Rejection
12 October, 2017

Final Paper (Camera Ready) Submission & Early Bird Registration Deadline
28 October, 2017

Conference Dates
22-24 November, 2017

Integrated Pest Management