Ministry of Agriculture of the Republic of Uzbekistan

COTTO





INTERNATIONAL COTTON ADVISORY COMMITTEE



World Cotton Research Conference-8 & ICGI Joint Conference

7-11 OCTOBER 2024

INTERCONTINENTAL HOTEL SHAKHRISABZ STREET 2, 100000, TASHKENT, UZBEKISTAN



ABOUT WCRC AND ICGI

The World Cotton Research Conference-8 (WCRC-8) will be held jointly with the Biennial Research Conference of the International Cotton Genome Initiative (ICGI) from October 7th to 11th, 2024, at the Hotel Intercontinental in Tashkent, Uzbekistan.

WCRC-8, typically held once every four years in various cotton-growing countries, is scheduled for 2024, just two years after WCRC-7, to compensate for the time lost due to COVID-19. Previous conferences took place in Australia (1994), Greece (1998), South Africa (2003), USA (2007), India (2011), Brazil (2016), and Egypt (2022). The WCRC serves as a premier global platform for researchers and experts to exchange the latest advancements in cotton research and development.

The 5-day WCRC-8 program will feature the celebration of World Cotton Day on October 7th, 2024, followed by a 4-day technical program. This includes invited plenary lectures and keynote talks by renowned experts in cotton production and textile sciences. Attendees will have the opportunity to present their research through oral and poster presentations, and private and public sector institutions can showcase their latest technologies and products.

WCRC-8 is jointly organized by the International Cotton Advisory Committee (ICAC), the International Cotton Genome Initiative (ICGI), and the International Cotton Researchers Association (ICRA). ICAC, established in 1939 in Washington, DC, is an intergovernmental agency providing member governments with cotton-related information and policies. ICGI, conceived in 2000 in Canberra, Australia, has been organizing biennial research conferences since its inception, with the first held in Montpellier, France, in 2001. ICRA, formed by ICAC in 2012, aims to promote research collaboration among cotton researchers worldwide.

DATES TO REMEMBER

Fresh paper submission Paper acceptance Sponsorship booking Registration 30 July 2024 5 August 2024 15 August 2024

FRESH CALL FOR PAPERS

Researchers may submit new papers before 30 July 2024. Papers accepted previously will be presented as oral or posters at the conference. Fresh submissions if accepted will be included for presentation. The BOOK OF PAPERS will be released at the conference.

7 OCTOBER 2024 WORLD COTTON DAY CELEBRATIONS



HOSTED BY



Ministry of Agriculture of the Republic of Uzbekistan

ORGANIZED BY



OFFICIAL AIRLINES



SUBJECT AREAS

Plant breeding and genetics Molecular biology, biotechnology and genomics Biochemistry and physiology Crop protection, entomology, pathology and nematology Agronomy, soil science and sustainability Agro meteorology, climate change and crop modelling Economics, markets, social sciences &technology transfer Agricultural engineering, robotics and artificial intelligence Cotton by-products and their utilization Spinning, fibre processing and textile technologies

REGISTRATION FEE

FOR OVERSEAS PARTICIPANTS

Online payment www.WCRC8.org (last date 15 August 2024): US\$ 450 Spot payment: US\$ 500 LOCAL PARTICIPANTS OF Uzbekistan please contact Wcrc8@agro.uz; wcrc8tashkent@gmail.com

REGISTRATION CANCELLATION POLICY

For cancellation of registration, delegates will receive a 75% refund on their registration fees if the Organizing Secretary is informed by email, on or before 1 September 2024. Registration fees will be fully refunded only if a visa has been rejected or with special approval of the Chairman of the international Organizing Committee who would examine the unforeseen circumstances for cancellation of registration.

HOTELS

A number of hotels are available for online booking near InterContinental Hotel, Tashkent, Uzbekistan. Options will be displayed on the web site at a later date.

PAPER SUBMISSION

Only full paper submissions will be considered for oral and poster presentations. Incomplete submissions will be liable to be rejected. Last Date of Fresh Submission: 30 July_2024 For full details visit: www.WCRC8.org



INTERNATIONAL ORGANISING COMMITTEE

Mr. Eric Trachtenberg, Executive Director, ICAC (Chairman) Prof. Ibrokhim Abdurakhmonov, Minister of Agriculture. Uzbekistan (Vice-Chairman) Mr. Alan McClay, CEO, Better Cotton Initiative, Switzerland Mr. Alisher Shukurov, Deputy Minister of Agriculture, Uzbekistan Mr. Allan Williams, General Manager, CRDC, Australia Dr. Anthony Muriithi, Alternate Permanent Representative to FAO Rome Mr. Axel Drieling, Senior Manager Cotton, Faserinstitut Bremen Dr. Bruno Bachelier, Asst. Unit Director, Annual Cropping Systems, CIRAD, France Dr. Buriev Zabardast, Director of the Center for genomics and bioinformatics. Academy of Sciences the Republic of Uzbekistan Dr. Charudatta D. Mayee, President, South Asia Biotechnology Centre, Delhi, India Mr. Christian Schindler, Director General, ITMF, Germany Dr. Eric Hequet, Horn Distinguished Professor (Retd.), Texas Tech University, USA Dr. Fakre Alam Tabib, Executive Director, Cotton Development Board, Bangladesh. Dr. Felix Sawadogo, Executive Secretary PR-PICA, Bobo-Dioulasso, Burkina Faso Mr. Francisco dos Santos. Chairman. Mozambican Cotton Association. Mozambique Dr. Haroldo Cunha, Executive President, Brazilian Cotton Institute Dr. John Yu, Dr John Zhihong Yu, Research Geneticist with USDA-ARS in College Station, Texas Dr. Kater Hake, Former-Vice President of Ag. & Environ Research, Cotton Inc., USA Dr. Keshav Kranthi, Head of Technical Information Section, ICAC Dr. David Fang, Cotton Fiber Bioscience Research, USA Mr. Khalid Schuman, CEO of Egypt Cotton Association, Egypt. Mr. Marcelo Duarte, Director of International Relations, ABRAPA, Brazil Dr. Marcelo Paytas, Director, INTA, Argentina Mr. Mike McCue, Director of Communications, ICAC Dr. Mohamed Negm, Chairman of International Cotton Researcher's Association, Egypt Dr. Shadman Ergashevich Namazov, Deputy Director of the Research Institute of Cotton Breeding, Uzbekistan. Dr. Xianlong Zhang, Professor, Huazhong Agricultural University, Wuhan, Hubei, China

FOR FURTHER DETAILS CONTACT: Anvarjon Mirzaaliev Head of the Protocol Service Division Phone: +998 90 335 54 61 Email: a.mirzo@agro.uz





FINANCE COMMITTEE

Chair: Mr. B. Okhunov, Deputy Minister of Agriculture. Uzbekistan. Member: Dr Eric Hequet, Treasurer. ICRA

NATIONAL ORGANIZING COMMITTEE

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- 2. Dr Shahlo Turdikulova, Deputy Minister of High Education, Science and Innovation, Uzbekistan, Co-Chair
- 3. Dr Tokhir Kuliev, Director General of the Science Center. Tashkent, Uzbekistan
- 4. Dr Zabardast Buriev, Director, Centre for Genomics and Bioinformatics. Uzbekistan
- 5. Dr Rinat Gulyayev, Director of Cotton science-innovation Center, Uzbekistan
- 6. Dr Mirzakamol Ayubov, Senior Researcher. Centre of Genomics and Bioinformatics, Academy of Science of Uzbekistan
- 7. Dr Abdujalil Narimonov, Director, Institute of Genetics and Plant Experimental Biology, Uzbekistan

TECHNICAL COMMITTEE

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- 2. Dr Shukhrat Otajonov, Director, National Centre for Knowledge & Innovation
- 3. Dr Mirzakamol Ayubov, Senior Researcher. Centre of Genomics and Bioinformatics, Uzbekistan
- 4. Dr Shukhrat Shermatov, Senior Researcher. Centre of Genomics and Bioinformatics, Uzbekistan
- 5. Dr Farkhod Jumaev, Department Chair of the Ministry of Higher Education, Science and Innovation, Uzbekistan
- 6. Dr Khalid Abdullah, Head, ICRA International Secretariat, Pakistan
- 7. Dr Mohamed Negm, Chairman of International Cotton Researcher's Association, Egypt
- 8. Dr MV Venugopalan, Principal Scientist (retd.), ICAR-Central Institute for Cotton Research, Nagpur, India.
- 9. Mr. Fazliddin Muminov, Department Chair of the Ministry of Higher Education, Science and Innovation, Uzbekistan



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EDITORIAL COMMITTEE

- 1. Dr Ibrokhim Abdurakhmonov, Chief Editor
- 2. Dr John Yu, USA, Molecular Biology, Biotechnology, and Genomics
- 3. Dr Eric Hequet, Cotton processing and value chain
- 4. Dr Megha Parajulee, USA, Crop Protection
- 5. Dr. Muhammad Tehseen Azhar, Cotton breeding, Genetics, germplasm conservation and utilization
- 6. Dr. Avezova Nilufar, Director of Solar designs LLC, consulting company
- 7. Dr Michael Bange, Australia, Climate Sciences and Sustainability
- 8. Dr MV Venugopalan, India, Agronomy
- 9. Dr Marcelo Javier Paytas, Argentina, Soil Science and Water Management
- 10. Dr Greg Holt, USA, Mechanization, and Artificial intelligence
- 11. Dr Usha Rani, India, Social Sciences





BUKHARA

Bukhara, steeped in legend and history, beckons travelers with its timeless charm and vibrant atmosphere. As one of the oldest cities in Central Asia, Bukhara is a living testament to its rich cultural heritage, boasting over 2,000 years of history. The city's UNESCO-listed historic centre is a treasure trove of architectural wonders, with its ancient mosques, madrasas, and caravanserais adorned with exquisite tile work and intricate designs. Visitors can stroll through the bustling streets of the old town, where artisans craft traditional ceramics and textiles in workshops dating back centuries. The towering minarets of the Kalyan Mosque and the majestic Ark Fortress offer breathtaking views of the cityscape, while the tranquil Lyab-i Hauz Square provides a peaceful retreat to savor the local cuisine and soak in the ambiance. With its timeless beauty and rich cultural heritage, Bukhara invites travelers to embark on an unforgettable journey through the heart of Uzbekistan.

SAMARKHAND

Samarkand, nestled in the heart of Uzbekistan, stands as a mesmerizing tapestry of history, culture, and architectural marvels, making it a must-visit destination for travelers worldwide. Renowned as a UNESCO World Heritage Site, this ancient city boasts a rich heritage dating back over 2,500 years. Visitors are enchanted by the majestic Registan Square, adorned with its iconic madrasas adorned with intricate tile work. The Bibi-Khanym Mosque, once the largest mosque in the Islamic world, captivates with its grandeur and imposing beauty. Travelers can immerse themselves in the vibrant atmosphere of Siab Bazaar, offering a sensory delight with its array of spices, textiles, and local crafts. With its fascinating blend of Silk Road history, stunning architecture, and warm hospitality, Samarkand promises an unforgettable journey through time for all who wander its ancient streets.