The 17th International Conference and Exhibition on Mechanization of Field Experiments was held in Cairo, Egypt

On September 21-22, the 17th International Conference and Exhibition on Mechanization of Field Experiments (IAMFE/Egypt'2026) was held in Cairo, Egypt. This conference is hosted by the International Association on Mechanization of Field Experiments (IAMFE), organized by the Egyptian National Research Center (NRC), and co-organized by Qingdao Agricultural University (QAU), the Chinese Society of Agricultural Engineering (CSAE) and the Yellow River Delta Intelligent Agricultural Machinery Equipment Industry Academy (YRDIA). This conference focuses on topics such as mechanization technology for seed breeding field experiments, intelligent breeding technology and equipment. More than 120 experts, scholars, and industry representatives from 16 countries including China, Egypt, Russia, New Zealand, South Korea, Brazil, Sudan, Keniya and other countries participated in the conference. A total of 9 keynote addresses and 34 presentations were given in the main venue and in the 3 parallel sessions of this conference. Renowned experts such as Professor Shang Shuqi, President of IAMFE, Dr. John Stevens, Former Acting President of IAMFE, Professor Aleksandr Briukhanov, Academician of the Russian Academy of Sciences, Professor Sun-OK Chung from Chungnam University in South Korea, Professor Wafaa Abd El Rahim, Dean of Agricultural and Biological Research Institute at the National Research Center of Egypt, Gustavo

Teixeira, Global Shared Services Lead at CGIAR, Dr. Wang Yingkuan, Executive Deputy Secretary General of the Chinese Society of Agricultural Engineering and Professor Wang Dongwei, Director of the Yellow River Delta Intelligent Agricultural Machinery Equipment Industry Academy, delivered keynote presentations. Participants engaged in academic exchanges and experience sharing around the theme of the conference.

This conference has successful completed the topics of involve 15 areas such as early experience of smart agriculture, field experiment design and management, breeding technology and methods, plot seeding and harvesting equipment, information technologies applied in field experiments, seed processing equipment, and prospects of intelligent equipment, smart agriculture and AI. IAMFE principle is development and innovation. IAMFE purpose is to provide an academic platform for experts and scholars in the field of breeding and mechanization, and also to provide a platform for experts to show their newest research results and for manufacturers to show their newest equipment.

IAMFE/Egypt'2026
The 17th International Conference and Exhibition
on Mechanization of Field Experiments
under the auspices of
Prof. Mamdouh Moawad
President of the National Research Centre (NRC)
Prof. Enas Abou Taleb
Conference Chairmen
Prof. Shang Shuqi
under the supervision of
Prof. Wang Jiasheng
Organizing Committee
Prof. Dr. Soha Elsayed Khalil
21 September 2026
9:00 - 17:00
NRC

During the conference, the General Assembly of the Executive Committee of IAMFE was held simultaneously to elect the 2026-2030 Executive Committee of the IAMFE. After the election, Professor Shang Shuqi was re-elected as the President of IAMFE, Professor Wang Jiasheng was re-elected as the Executive Secretary of IAMFE, Professor Wang Dongwei was elected as Executive Vice President of IAMFE, Prof. Aleksandr Briukhanov was re-elected as Vice President of IAMFE, Dr. Du Kun and Prof. Hani Mehana were elected as Vice Executive Secretary of IAMFE. As Members in the IAMFE Executive Committee were elected Prof. Sun-OK Chung from South Korea, Prof. Wafaa Abd El-Rahim from Egypt, Mr. Gustavo Teixeira from Brazil, Prof. Natalya P. Buchkina from Russia, Dr. Shittu Afeeze Olunniyi from New Zealand, Prof. Farid Eltom Abdallah

from Sudan. The headquarter of the IAMFE will continue to be located at Qingdao Agricultural University, China. The 18th International Conference and Exhibition on Mechanization of Field Experiments will be arranged 2030 at YRDIA in China.

The new Executive Committee of IAMFE will continue the good tradition of IAMFE and contribute to breeding mechanization in the world. In the future, IAMFE will go on enlarging the significance and influence of IAMFE, and try to establish more regional or national branches in Africa, Mid-East, and South America, to help and promote the development of breeding mechanization in these areas. Fortunately, the leader of CGIAR,

Prof. Gustavo Teixeira has joined the Executive Committee of IAMFE and has made the plan to deep collaborate with IAMFE. IAMFE and CGIAR will follow up and support the initiative and proposal of which Dr. John Stevens had made and released in this Conference. Some challenges and difficulties maybe confronted in the future, but it is confident that with the efforts of all of us, IAMFE will have a bright and wonderful future.

On September 22nd, at the SAHARA Agricultural Exhibition held at the Egyptian International Exhibition Center, the International Association for Field Experiment Mechanization organized domestic and foreign units such as the Egyptian National Research Center, the Yellow River Delta Intelligent Agricultural Machinery Equipment Industry Academy, Jiuquan Okey Seed Machinery Co., Ltd., and Qingdao Plantech Machinery Technology Co., Ltd. to participate in the exhibition and showcase the latest achievements in the creation of intelligent equipment for the seed industry.