



Arab Forum for Digital Transformation and Smart Agriculture Technology -
Challenges and Opportunities
Beirut – Headquarters of the Union of Arab Chambers
Wednesday 22 February 2023

9:00 0 – 10:00 Check-in

10:00 – 11:00 Opening Session

Speakers:

- His Excellency Dr. Khaled Hanafi - Secretary General of the Union of Arab Chambers.
- Dr. Hashim Hussain - Head of Investment and Technology Promotion Office "UNIDO" - Bahrain.
- Speech of the Director General of the Islamic World Organization for Education, Science and Culture delivered by Dr. Muhammad Sharif, Director of Science and Technology in the organization.
- Dr. Wissam Fattouh - Secretary General of the Union of Arab Banks.
- His Excellency Professor Ibrahim Adam Al-Dukhiri - Director General of the Arab Organization for Agricultural Development.
- Mr. Emmanuel Kalinzi is the Regional Director of the United Nations Industrial Development Organization for Lebanon, Syria, and Jordan.
- Speech of the Patron of the Forum, His Excellency Dr. Abbas Hajj Hassan, Minister of Agriculture of the Republic of Lebanon.

11:00 – 11:30 Break



11:30- 13:30

Session Entitled: "Digital Transformation of SMEs: Challenges and Opportunities"

Moderator: Dr. Hashim Hussain - Head of Investment and Technology Promotion Office "UNIDO" - Bahrain.

- Digital transformation of SMEs: Challenges and Opportunities:
 - Mr. Obaidli Al-Obaidli - President of the Arab ICT Union.
- Smart agriculture is important and its role in achieving Sustainable Development Goal No. 12:
 - Mr. Alexandre Nehme – CEO of the Herpatika Foundation and President of the Mirath Cooperative.
- Digital transformation of small and medium enterprises: the experience of the Istanbul Chamber of Commerce and Industry:
 - Mr. Emre Kosoğlu – Director of the International Cooperation Unit – Istanbul Chamber of Commerce and Industry.
- Development of agricultural entrepreneurs:
 - Mr. Afif Barhoumi – Investment Promotion Expert at UNIDO Bahrain.
- Business accelerators and their role in empowering agricultural entrepreneurs
 - Dr. Mohammed Sharif - Director of the Information Technology Department at the Islamic World Educational, Scientific and Cultural Organization.

13:30 Lunch in honor of the participants at the headquarters of the Union of Arab Chambers.



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10:00 - 11:30 Round Table:

Moderator: Prof. Osama Abdel Wahab Rais – Head of the Entrepreneurship Unit at the Arab Organization for Agricultural Development

Participants:

- His Excellency the Lebanese Minister of Agriculture, Dr. Abbas Hajj Hassan.
- His Excellency the Lebanese Minister of Environment, Dr. Nasser Yassin.
- His Excellency Dr. Khaled Hanafi, Secretary General of the Union of Arab Chambers.
- His Excellency Dr. Wissam Fattouh, Secretary General of the Union of Arab Banks.
- His Excellency Professor Ibrahim Adam Al-Dukhiri, Director General of the Arab Organization for Agricultural Development.
- Representative of the Director General of the Islamic World Organization for Education, Science, and Culture.
- Experts participating in the forum.

11:30 - 11:45 Break



11:45 - 13:30

Session II: Agricultural Parades: Prospects and Opportunities

Guest of Honor: H.E. Dr. Nasser Yassin – Minister of Environment of the Republic of Lebanon

Moderator: Dr. Muhammad Sharif - Director of the Information Technology Department at the Islamic World Educational, Scientific and Cultural Organization.

- Marches in the service of smart agriculture and smart forest management:
 - Dr. Mujtaba Abdul Razzaq specializes in agricultural march technology:
- Agricultural path technology is an essential part of the digital transformation in smart agriculture and forest management:
 - Dr. Joshua Khader, General Manager of Melara Middle East DMCC.
- Smart agriculture and precision farming using robots and drones:
 - Dr. Mustafa Al-Kurdi – Researcher in the affairs of marches.



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Friday 24 February 2023

10:00 - 11:30

Session I: "Investing in Information Technology and Artificial Intelligence"

Moderator: Dr. Fidaa Al-Rawabdeh – Director of the Arab Organization for Agricultural Development (AOAD) Regional Office in Jordan.

- Digital Transformation and Data Economy):
 - Prof. Dr. Osama Abdel Wahab Rais – Head of the Agricultural Entrepreneurship Unit at the Arab Organization for Agricultural Development:
- Cybersecurity and Digital Trust:
 - Dr. Lamaa Kaya – Partner & CEO – Sahara Group.
- Smart agriculture and communication with global value chains as a mechanism for the internationalization of emerging enterprises and technology transfer
 - Dr. Monia Jendoubi - Tunisia.

11:30 - 11:45 Break

11:45 - 13:30

Session II: "Investing in Digital Transformation and Smart Agriculture"

Moderator: Dr. Ali Odeh - Director of Studies at the Union of Arab Banks.

- Ecosystem for Agricultural - Entrepreneurship, Connectivity, and Digital Transformation:
 - Dr. Imad Hamdan, Director General of Lebanon Fund for Development and Innovation



- Prospects for smart systems in the development of agricultural systems:
 - Prof. Dr. Mustapha Zayani – Head of the Intelligent Systems Laboratory, Saadi University, Tangier, Morocco.
- Meaningful investment in the Arab digital transformation in dairy production:
 - Dr. Mohammed Al-Najjar, an expert in nutrition, animal production, and digital transformation at the Arab Organization for Agricultural Development.

13:30 Recommendations and Initiatives