



People's Democratic Republic of Algeria  
Ministry of Higher Education and Scientific Research  
University of El Oued– Echahid Hamma Lakhdar  
Faculty of Economic, Commercial and Management Sciences



In cooperation with:

Organizing



## The International Scientific Conference on The Economics of Desert Agriculture in Algeria: Obstacles, Opportunities and Prospects

In "La Gazelle D'or" Complex and University of  
El Oued– Echahid Hamma Lakhdar



December 2022



President of the Conference:  
Dr. Zakaria BellaBaci



The Honorary President:  
Prof. Omar Ferhati, Rector of the  
University of El-Oued (Algeria)



General Supervisor: Prof.  
Hichem Lobza (Dean of the Faculty)



President of the  
Organizing Committee:  
Dr. Ibrahim Gueaid



President of the  
Scientific Committee:  
Dr. Tir Abdelhak



General Coordinator:  
Dr. Omar Mostafaoui

The Conference Supporting Institutions:



# Preamble to the Conference



The achievement of economic, social development and the guarantee of food security, are based on the agricultural sector and its main integrated branches. Starting with the branch of desert agriculture, the branch of agriculture of the high plateaus and the branch of coastal agriculture. The desert agriculture in the Algerian economy is an essential source of ensuring sustainable food security, reducing dependence on external sources of food, rebalancing the food trade balance, gaining a share in African and European regional markets, creating added value and economic diversification, and contributing to the employment. Reduce unemployment rates to achieve social development and ensure social stability.

The development of the Desert agriculture sector in the Algerian economy, is linked to the levels of support and the nature of the accompaniment. Encouraging agricultural investment in the domestic and foreign industrial sector, will also enhance the level of integration, and balanced productive partnership of interests.

Therefore, the protection and preservation of agricultural land is a priority for every government policy aimed at promoting and developing agricultural production. Due to the limited arable area available, which represents only 3.5% of the total area of the country, and that the irrigated area is not more than eighth (1/8). Hence the desert agriculture in southern Algeria, especially in El-Oued City, comes as one of the most important tributaries of this agricultural sector, after its production capacities have increased in meeting local needs and exporting many crops.

The State's interest in the agricultural sector, especially in the Desert agriculture branch, had increased and that had been reflected in the Government's programmes and public policy. Which had given priority to national production based on local agricultural inputs. In addition, the tendency to modernize the sector to create wealth and make it an essential alternative to energy exports in the medium and long perspective.

**Based on the above, the problem of the conference can be formulated through the following questions:**

**-1 What is the reality of desert agriculture in general and the level achieved by the state of El-Oued in particular? This means that we are looking at the reality of the constraints and alternatives available, and identifying opportunities with how to value them?**

**-2 What are the main axes to build an integrated strategy to achieve sustainable desert agricultural development?**

# Objectives of the Conference



- Highlight the importance of the agricultural sector in achieving sustainable food security.
- Demonstrate the importance of desert agriculture and its role in securing basic needs and diversifying exports.
- Identify the size and type of public and private investments were made in the field of desert agriculture
- Assess the quantitative level that achieved by desert agriculture through reclamation or concession licenses and the evolution of the statistical chain of agricultural crops.
- Clarify the negative effects of obstacles and excesses that limit the development of desert agriculture, whether in the field of distribution, financing, project completion, export... Etc.
- Research into the possibility of transforming the state of El-Oued into a model in the field of production, transformation and export of crops and products and make it a pole for the manufacturing food industry.
- Highlight the importance of formation, training and innovation in the strategy of export, alternative energy and digitization as essential inputs for the development of desert agriculture.

# The Conference Themes

- **The first theme:** Desert agriculture, its characteristics, potential and opportunities for development in the Algerian economy.
- **The second Theme:** The Role of Sustainable Local Development in the Promotion of Desert Agriculture.
- **The third Theme:** The Role of Support Bodies and Utility Institutions in Promoting Sustainable Desert Agriculture and Removing its Obstacles.
- **The fourth Theme:** Policies and Mechanisms to Reduce the Problems and Obstacles of Desert Agriculture.
- **The fifth Theme:** Strategy for the Promotion of Desert Agriculture in the Light of Regional and Global Experiences: A Model Country Case Study.

# Target groups of the Conference



The Conference targets the base of the community of economic researchers and agricultural researchers specialized in desert agriculture, in particular:

- Professors, researchers, doctoral students and agronomists.
- The centers, schools, institutes and laboratories of economic and agricultural research.
- Principal office for the Development of Industrial Agriculture in Desert Lands.
- Investors, doers and the interested in the agricultural field.

# Conditions of Participation

- Only individual or bilateral interventions are accepted, with priority given to applied research.
- The topic of the intervention should be new, and not previously published (article, memoir...) or participate in any scientific events;
- Interventions are -accepted in Arabic, English and French;
- The submitted papers should be written within the themes of the Conference, following the conditions set out in the attached template:



<https://cutt.us/GeHZ8>

- All interventions are sent via email to the Conference:  
[Conferum-Agro@univ-eloued.dz](mailto:Conferum-Agro@univ-eloued.dz)
- All submissions are subject to the arbitration of the Scientific Committee;

## - Important Dates:

Deadline for submission of the full paper: The **10th of November 2022** -  
The Conference will be held on the 12th -13th of December, 2022.