

LEBANON



CIHEAM

International Center for Advanced
Mediterranean Agronomic Studies



Lebanon joined the CIHEAM in 1994. The 4th Meeting of the Ministers of Agriculture of the 13 Member States of the CIHEAM was held in Beirut in September 2002, the year in which CIHEAM celebrated its 40th Anniversary. This meeting focused on agronomic research & food quality and sustainable rural development. Lebanon and the CIHEAM cooperate mainly in the fields of rural and coastal development, adaptation to climate change and food security and safety.

KEY INFORMATION

- **CIHEAM Delegate for Lebanon**

Mrs Wafaa Dikah Hamze, Senior Adviser at the Ministry of Agriculture, Lebanon, Vice President of the National Commission for Lebanese Women Founder of NOWARA

- **Member of the CIHEAM Advisory Board (Since 2021)**

Mr Chadi Abdallah, Professor, Ph.D - Lebanese National Council For Scientific Research

- **Member of the CIHEAM Ethics Committee (Since 2022)**

Dr Nahla Hwalla, Professor at the American University of Beirut, Department of Nutrition and Food Sciences Human.

- **Former President of the CIHEAM Advisory Board (2016-2018)**

Dr Nahla Hwalla, Professor at the American University of Beirut, Department of Nutrition and Food Sciences Human.

- **Former President of the CIHEAM Governing Board (2003-2007) and President of the CIHEAM Advisory Board (1999-2001)**

Mr Mouïñ Hamzé

KEY NUMBERS

Education and training

CIHEAM Master of Sciences
cycles (from 2003/2004 to 2019/2020)

— **381** Lebanese students including

Specialised Training
(from 2004/2005-to 2019/2020)

— **1887** Lebanese participants including

— **349** Scholarships

— **560** Scholarships

**Prix de
thèse 2019**

Elsa CHEDID

**DNA-based markers
combined with high
Resolution melting analysis
for olive oil authentication
and adulteration**

POLITICAL DIALOGUE

CIHEAM-UfM Workshop “Empowering Women in Rural and Agricultural Areas” (Lisbon, Portugal, 10-11 October 2018)

This workshop was organised by the CIHEAM and the UfM in parallel with the UfM Women4Mediterranean Conference 2018 – Women Building inclusive Societies and moderated by Mrs Wafa Dikah Hamze, Former Minister for Parliamentary Affairs, advocate for women’s rights and gender equality, agriculture and rural development specialist and CIHEAM Board Member. During the workshop, panellists and participants exchanged their experiences, provided recommendations for the conference and demonstrated the key role played by women in the development of rural and agricultural areas.

Memorandum of Understanding (MoU, November 2015)

With the Memorandum of Understanding (MoU) signed in Beirut on 16 November, 2015, the Ministry of Agriculture of Lebanon (MOA) and the CIHEAM decided to reinforce their strategic cooperation in major fields of sustainable and inclusive agriculture. This partnership for cooperation on agriculture and rural development was set up in a national context of mobilisation on food security and quality, innovative and sustainable agriculture, conquest of new markets and reforms of Lebanese institutions in the fields of research and higher education. The signing ceremony held in the MOA, Beirut was chaired by H.E. the Minister of Agriculture of Lebanon, Mr Akram Chehayeb.

4th CIHEAM Ministerial Meeting (Beirut, September 2002)

The 4th Meeting was held in Beirut on 21 of September 2002, the year in which CIHEAM celebrated its 40th anniversary. The Ministers and the Heads of Delegation gave particular attention to agricultural relations in the context of the Euro-Mediterranean Partnership and multilateral agricultural negotiations.

10 years of CANA-CNRS: A label for Marine Research in Lebanon (March 2019)

On the occasion of the 10th year of navigation of the CANA vessel, the Lebanese Council for National Scientific Research (CNRS) organised a high level event in Beirut, on 27 March 2019. CANA vessel is the main output of a programme funded by the Italian Cooperation in Lebanon in 2009 and implemented by the CIHEAM Bari. CANA continues to enable the local scientific community to open new opportunities for international research and development of the coastal communities, including climate change impacts.

Euro-Mediterranean Conference on Agriculture (November 2014)

In the framework of the Italian Presidency of the Council of the European Union, on 28 November 2014, the Italian Authorities have organised a Euro-Mediterranean Conference on Agriculture in Palermo (Sicily) that focused on Young Generations and Research in Agriculture. Ministers or Representatives of 27 countries from the European Union, the Balkans, North Africa and the Middle East as well the FAO Director General and several international and regional organisations (European Commission, CIHEAM, UfM, ICARDA, CEJA, SWG-RDD) participated in the Conference. Mr Louis Lahoud represented Lebanon in this Conference.

RESEARCH PROJECTS, TRAINING & DEVELOPMENT COOPERATION

Focus on projects implemented in Italy in close collaboration with the CIHEAM revolving around the 4 main pillars of the CIHEAM Action Plan for the Mediterranean 2025



Protect the Planet

Erasmus+ International Credit Mobility (2019-2021, funded by EU Commission) The main goal of this project is to develop collaboration with our partners through the Erasmus+ programme by organising staff mobility for training / teaching and student mobility for studies.

Organic Ecosystem (2019-2022, funded by EU ENI) Boosting cross-border organic ecosystem through enhancing agro-food alliances aims to Strengthening innovative organic value chain through the establishment of Mediterranean business alliances. New value chain will be defined through a participatory approach focused on needs collection and innovative solutions co-design aimed at improving market access.



Food security and nutrition

Olio del Libano III (funded by the Italian Ministry of Foreign Affairs through the Italian Cooperation), aims to promote new and better forms of organisations among stakeholders, to protect and inform consumers by providing them with tools to prevent fraud, to support producers, but also to empower young people and women members of associations and collective groups involved in the olive and olive oil chain, to strengthen the existing farmer cooperatives that are intended to pursue a virtuous quality-oriented olive oil strategy thanks to the necessary materials and equipment, to integrate the MoA laboratory with the necessary technologies, and to support the formulation of policies aimed at adding value and promoting Lebanese olive oil, at national and international levels through the collaboration with other institutions (Ministry of Health, Trade, etc.).

Earth Observation Technologies for Irrigation in Mediterranean Environments (2018-2021, EU H2020) EO-TIME addresses the efficient and sustainable use of water for food production in water-scarcity environments. It aims at improving the technical, environmental and socio-economic performance of irrigation schemes by means of a range of measures. This project targets the management of irrigation water in rural areas of coastal and inland Mediterranean regions. It aims at developing a methodological approach able to deliver a tangible contribution to socio-economic growth and sustainable development in the Mediterranean region considering environmental and ecosystem dimensions as well as energy use.

RESEARCH PROJECTS, TRAINING & DEVELOPMENT COOPERATION



Inclusive development

Master Plan Lebanon (August 2017-August 2019, funded by the Italian Cooperation) is aimed at enhancing sustainable development in Lebanon coastal regions through the improvement of the governance capabilities in the coastal planning sector, in order to create income and social inclusion opportunities and allow decentralized management. The project is implemented by CIHEAM Bari. It has allowed the design of 16 project fiches for the sustainable territorial management of 7 coastal communities in Lebanon.

ENPARD (2012-2018, funded by the EU) is a political initiative launched by the European Union in 2011 with the aim of strengthening the partnership between the EU and neighbouring countries in the field of agricultural and rural policies and promoting sustainable agriculture and balanced territorial development as factors of stability as well as economic and social progress. For this purpose, the idea was to build an inclusive dialogue bringing together all actors involved in agricultural and rural development at national, sub-regional and regional levels. Particular attention was given to participatory and integrated approaches, notably to involve civil society and local actors in the identification of priority challenges and needs and in the elaboration and implementation of innovative and long-term agricultural and rural development policies



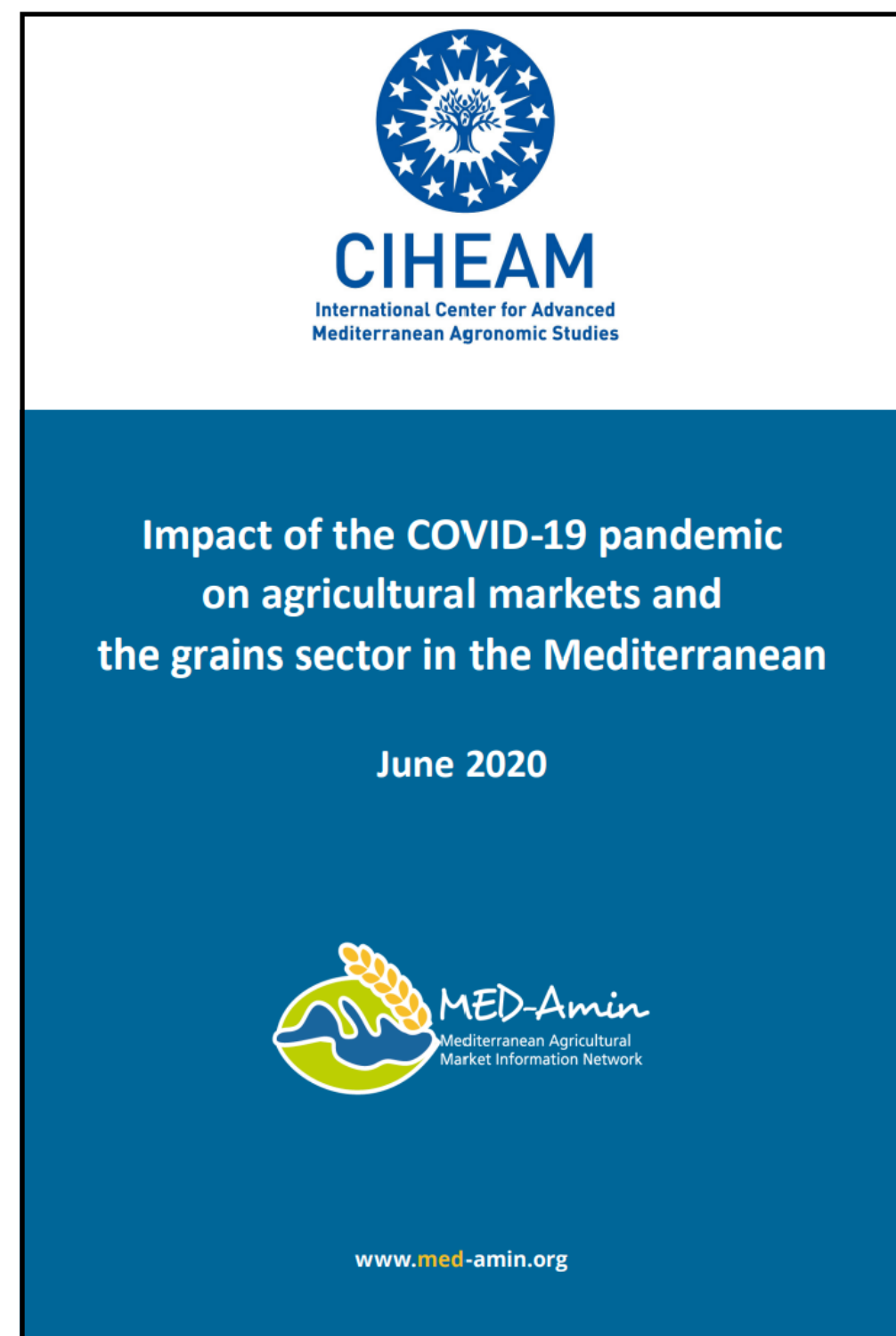
Crises and resilience

CURE XF (September 2017-August 2021, funded by the EU) is a project that aims to tackle the different aspects of *Xylella fastidiosa* assessment and management (pathogen-hosts interaction, characterization, diagnosis, epidemiology, monitoring, etc.). The objectives of CURE-XF are the following: to exchange the scientific capacities and novelties among EU Countries as well as between EU and third countries, in particular sensitive neighbour countries; to strengthen the knowledge and know-how on Xf in third countries having intense exchange of plant material with Europe; to raise awareness on Xf impacts and risks.

MED-Amin (2014-2024, funded by French Ministry of Agriculture and Food) The Mediterranean Agricultural Markets Information Network is aimed at facilitating cooperation and experience-sharing between national information systems on agricultural markets. During an initial phase, MED-Amin focuses on cereal products (wheat, maize, barley, rice), commodities that are a strategic component of food security across the Mediterranean region. The MED-Amin network fosters mutual understanding among its Mediterranean members in order to provide greater information and transparency on Mediterranean food markets.

RELATED READING

- *Mediterra, Migration & Inclusive Rural Development in the Mediterranean*, CIHEAM and AFD, Mediterra, Paris: Presses de Sciences Po, 2019
- *Irrigation Governance Challenges in the Mediterranean Region: Learning from Experiences and Promoting Sustainable Performance*, Roula Khadra, Juan Antonio Sagardoy, Springer, 2019



COMING SOON - 2022



CIHEAM

Centre International de Hautes Études
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