

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Maroun El Moujabber**

Address Via Ceglie/9
I-70010 Valenzano (Bari) (Italy)

Telephone(s) +390804606341 Mobile | +3932930384156

Fax(es) +390804606206

E-mail(s) elmoujabber@iamb.it

Nationality Lebanese and Italian (accepted not yet obtained)

Date of birth 2 Mar 68

Gender Male

Work experience

Dates November 2005 – to date

Name and address of employer Mediterranean agronomic Institute of Bari
Via Ceglie, 9 , 70010 Valenzano (BA) (Italy)

Main activities and responsibilities **Internal planning and assessment Officer:**

- Plan research in the medium and long term
- Strengthen research funds
- Identify and consolidate strategic partnerships
- Broaden the doctoral platform and strengthen the Alumni network
- Optimize the use of research infrastructures
- Map skills and expertise
- Prepare and implement a strategy for communication and dissemination of research results
- Activate training and refresher courses for technical-scientific personnel
- Elaborate and implement a code of conduct for research

Managing research, cooperation, and development projects

Coordinator of CURE-XF Project “Capacity Building and Raising Awareness in Europe and in Third Countries to Cope with *Xylella fastidiosa*” H2020-MSCA-RISE-2016 Project Number: 734353. (Total budget: 1,777,500€, 18 Partners from 12 Countries: Italy, France, Greece, Spain, Belgium, the UK, Egypt, Morocco, Tunisia, Lebanon, Palestine and Iran).

Deputy Coordinator of MELIA Project “MEDiterranean DiaLogue on Integrated Water ManAgement” INCO-CT-2005- Project Number: 517612. (Total budget: 2,000,000€, 46 Partners from 18 Countries: Algeria, Austria, Malta, Jordan, Italy, France, Greece, Spain, Belgium, Egypt, Morocco, Tunisia, Turkey, Syria, Cyprus, Lebanon, Palestine and Netherlands).

Project Manager of ERANETMED “Euro-Mediterranean Cooperation Through ERANET Joint Activities and Beyond”. EC FP7 Project Number: 609475. (Total budget: 2,493,249,80€, 24 Partners from 15 Countries: Italy, France, Greece, Spain, Egypt, Morocco, Tunisia, Lebanon, Malta, Germany, Jordan, Algeria, Cyprus, Portugal and Turkey).
ERANETMED launched 3 joint calls for a total budget of 35 million euros.

Project Manager of the SIAB “Strengthening of services to farms and institutional support for the development of Organic Agriculture” (INTERREG IIIA in the Balkan Area). (Total

budget: 770,000€, 12 Partners from 6 Countries: Italy Albania, Bosnia and Herzegovina, Croatia, Montenegro e Serbia).

Representing CIHEAM Bari in:

- **LEAP-AGRI** "A long term EU-Africa research and innovation partnership on food and nutrition security and sustainable agriculture". Project Number: 727715.
- **Gender-SMART** "Gender in Science Management of Agriculture & life sciences, including Research and Teaching" H2020 SwafS-2018-19 Project Number: 824546.
- **FOSC** "ERA-Net Cofund on Food Systems and Climate" Project Number: No 862555.

Dates	January 2016 – December 2017
Name and address of employer	European Commission DIRECTORATE - GENERAL FOR RESEARCH AND INNOVATION
Main activities and responsibilities	Horizon 2020 Advisory Group for Societal Challenge 6
Dates	February – June 2013
Name and address of employer	Agence Nationale de la Recherche 212 rue de Bercy 75012 Paris (France)
Main activities and responsibilities	Evaluation Committee Sustainable Food Systems, Fisheries
Name and address of employer	Mediterranean agronomic Institute of Bari Via Ceglie, 9 , 70010 Valenzano (BA) (Italy)
Dates	06/ 2005 – 08/2005
Occupation or position held	Consultant
Main activities and responsibilities	• In the framework of a project IPP-MSC, Dr. El Moujabber covers the role of the National Consultant for the National Action Plan in areas prone to seawater intrusion
Name and address of employer	Lebanese Ministry of Environment, Management Support Consultant – Investment Planning Program Environment (MSC-IPP Environment) Beirut (Lebanon)
Dates	06/2003 - 12/2004
Occupation or position held	National Project Director
Main activities and responsibilities	• In the framework of a project TCP/LEB2906 "Rehabilitation of Greenhouse Vegetable Production Standards for Safety and Quality" and the regional project on greenhouses IPP production TCP/INT/0165 Dr. El Moujabber covers the role of the National Project Director • In addition, in the same period, Dr. El Moujabber covers the role of Conseiller to the Lebanese Minister of Agriculture as well as a member of the High Lebanese Italian Commission for Agriculture
Name and address of employer	Lebanese Ministry of Agriculture - FAO Beirut (Lebanon)
Dates	06/2000 - 09/2001
Occupation or position held	Consultant

Main activities and responsibilities	<ul style="list-style-type: none"> In the framework of a project: "Master plan of sludge reuse in Lebanon" Dr. El Moujabber covers the role of the main consultant for the reuse of sludge in agriculture for the establishment of the master plan of all water treatment plants in Lebanon.
Name and address of employer	TECSULT Beirut (Lebanon)
Dates	06/2000 - 09/2001
Occupation or position held	Consultant
Main activities and responsibilities	<ul style="list-style-type: none"> In the framework of a project: "Master plan of sludge reuse in Lebanon" Dr. El Moujabber covers the role of the main consultant for the reuse of sludge in agriculture for the establishment of the master plan of all water treatment plants in Lebanon.
Name and address of employer	TECSULT Beirut (Lebanon)
Dates	09/1997 - 09/2005
Occupation or position held	Associate professor
Main activities and responsibilities	<ul style="list-style-type: none"> In the first two years in addition to his academic role, Dr. El Moujabber covered an administrative job as the Director of studies, by managing, organizing and scheduling all academic activities of the faculty of agricultural sciences. Taught courses in Agrometeorology, Fertilization, Research Methodology, Irrigation, Land and Water Management, Use of Low Water Quality in Agriculture, Sustainable Agriculture principles and development. Supervised final year thesis on protected crops irrigation management by the use of nuclear techniques, effect of the use of saline water on soil and crops, seawater intrusion impact on groundwater on the Lebanese coast, supplementary irrigation of fruit trees, nitrates accumulation in vegetables, water table pollution with nitrates, the use of urban compost in agriculture, development of soilless techniques for roses production, evaluation of the performance of collective irrigation networks. Responsible for organizing regional and local training, workshops, conferences on land and water management and the use of low water quality in irrigation as well as extension sessions for Lebanese farmers.
Name and address of employer	Holy Spirit University of Kaslik Jounieh (Lebanon)
Dates	02/1996 - 12/2004
Occupation or position held	Associate Professor
Main activities and responsibilities	<ul style="list-style-type: none"> Taught DEA course in evapotranspiration modelling. Taught courses on new technology for scientific literature review. Supervised DEA thesis on irrigation scheduling models of protected crops, use of low water quality in greenhouses, modelling of evapotranspiration, effect of the irrigation on grapevine yield and quality improvement, reuse of effluents in agriculture, crop modeling and production management inside greenhouses.
Name and address of employer	Agence Universitaire de la Francophonie Beirut (Lebanon)
Dates	03/1996 - 11/1997
Occupation or position held	Project Coordinator
Main activities and responsibilities	Coordinator of a project on the Strengthening the higher education system in Lebanon (World Bank, Italian Trust Fund). The project was executed by 2 major Italian companies (Nomisma, CENSIS) with a main Italian university (Bocconi).
Name and address of employer	World Bank-Italian Trust Fund Beirut (Lebanon)

Dates	02/1995 - 08/1997
Occupation or position held	Assistant Professor
Main activities and responsibilities	<ul style="list-style-type: none"> • Taught courses in Agrometeorology, Irrigation, Water Management, Practical training. • Supervised final year thesis on water requirements of protected crops ;
Name and address of employer	Lebanese University, Faculty of Agriculture Beirut (Lebanon)
Dates	03/1992 - 02/1995
Occupation or position held	Research Assistant
Main activities and responsibilities	<ul style="list-style-type: none"> • Research assistant in a project financed by the EU on the Agro-ecological characterisation of Apulia region (Southern Italy) as a function of the production of the territory and its application for crop modelling. • Research assistant in a EU project on the use of sweet sorghum for a renewable sound energy. • Responsible for organizing international workshops and conferences on water management in the Mediterranean Region. • Monitor of Egyptian trainees on sound water management. • Research on the economy of some Mediterranean countries. • Research on water resources in the Mediterranean area.
Name and address of employer	Mediterranean Agronomic Institute of Bari Via Ceglie, 9, 70010 Valenzano (BA) (Italy)

Education and training

Dates	02/1986 - 08/1990
Title of qualification awarded	Diploma of Agricultural Engineer
Principal subjects / occupational skills covered	Specialization "Irrigation"
Name and type of organisation providing education and training	Lebanese University, Faculty of Agricultural Sciences Beirut (Lebanon)
Level in national or international classification	ISCED 4
Dates	10/1989 - 06/1991
Title of qualification awarded	Master of Science
Principal subjects / occupational skills covered	Irrigation
Name and type of organisation providing education and training	Mediterranean Agronomic Institute of Bari Via Ceglie, 9, 70010 Valenzano (BA) (Italy)
Level in national or international classification	ISCED 5
Dates	11/1991 - 10/1995
Title of qualification awarded	PhD
Principal subjects / occupational skills covered	Agronomy
Name and type of organisation providing education and training	Università degli Studi di Bologna Bologna (Italy)
Level in national or international classification	ISCED 6

Personal skills and competences

Mother tongue(s) **Arabic**

Other language(s)

Self-assessment
European level (*)

French
Italian
English
Spanish / Castilian

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
B1	Independent user	B1	Independent user	B1	Independent user	A1	Basic User	A1	Basic User

(*) [Common European Framework of Reference \(CEF\) level](#)

Social skills and competences

-Team spirit;
- Good ability to adapt to multicultural environments, gained through my work experience with different nationalities;
- Good communication skills gained through my experience as elected member of the City council of Jbeil Byblos (1998-2004).

Organisational skills and competences

- Leadership
- Sense of organisation (experience in logistics); international conferences, events, festivals (Byblos International Festival)
- Good experience in project or team management

Technical skills and competences

Water Resources management, capacity building, international cooperation, Joint Programming

Computer skills and competences

- Good command of Microsoft Office™ tools (Word™, Excel™ and PowerPoint™);
- Basic knowledge of AutoCAD

Other skills and competences

sports

References

Elisabeth Lipiatou (Head of Unit, European Commission Elisabeth.Lipiatou@ec.europa.eu)

Mouin Hamzé (Secretary General CNRS – Lebanon, hamze@cnrs.edu.lb)

Maurice Héral (Chair of the Water JPI / Head of Department at ANR – France, maurice.herat@agencerecherche.fr)

Main Publications

1. Rana, G., Katerji, N., Mastrorilli, M. and **El-Moujabber, M.**, 1994. Evapotranspiration and canopy resistance of grass in a Mediterranean region. *Theoretical and Applied Climatology*, 51(1-2), 61-71.
2. **El-Moujabber, M.**, 1995. Analysis and modeling of canopy resistance. PhD thesis, University of Bologna-Italy, 225 pp. (Italian and French).
3. Rana, G., Katerji, N., Mastrorilli, M. and **El-Moujabber, M.**, 1997. A model for predicting actual evapotranspiration under soil water stress in a Mediterranean region. *Theoretical and Applied Climatology*, 56, 45-55.
4. Rana, G., Katerji, N., Mastrorilli, M., **El-Moujabber, M.** and Brisson, N., 1997. A model of actual evapotranspiration for soybean in water stress: multilocal validation. *Agriculture and Forest Meteorology*, 86, 215-224.
5. **El Moujabber, M.** et Abi Zeid Daou, R., 1999. Gestion Durable de l'Eau pour les Cultures Protégées au Liban. *Cahiers Agricultures*. Vol. 8- N°4 :309-313.
6. **El Moujabber, M.**, 2001. L'agriculture libanaise, un secteur en crise ou en recherché d'identité. Investment Development Authority of Lebanon (IDAL), Beirut. 40 p.
7. **El Moujabber, M.**, Atallah, T., and Darwish, T., 2002. Crop modelling and water use efficiency of protected cucumber. Results of a technical co-operation project on « Water balance and fertigation for crop improvement in Europe and West Asia ». International Atomic Energy Agency, *IAEA-TECDOC-1266*. pp 63- 70.
8. Atallah, T., Darwish, T. and **El Moujabber, M.**, 2002. Modality of fertigation of protected cucumber and nitrogen use efficiency under field conditions. Results of a technical co-operation project on « Water balance and fertigation for crop improvement in Europe and West Asia ». International Atomic Energy Agency, *IAEA-TECDOC-1266*. pp 41-50.
9. **El Moujabber, M.** and Bou Samra, B., 2002. Assessment of Groundwater salination by Seawater Intrusion in a Typical Lebanese Horticultural Area. *Acta Horticulturae* 573: 195-202.
10. **El Moujabber, M.**, 2003. Country Report: Lebanon. FAO Regional Working Group Greenhouse Crop Production in the Mediterranean Region. Cyprus 10-14 November 2003.
11. **El Moujabber, M.**, 2004. Final Country Report TCP/INT/0165. Tunisia 28-30 April 2004
12. **El Moujabber, M.**, 2004. Final Statement "Rehabilitation of Greenhouse Vegetable Production Standards for Safety and Quality " TCP/LEB/2906. Food and Agriculture Organization of the United Nations (FAO)
13. **El Moujabber, M.**, Imad, E. et Bou Samra, B., 2004. Activités agricoles et qualité des eaux en zone urbaine et périurbaine sur le littoral libanais. In : Interface entre agriculture et urbanisation dans le bassin méditerranéen. Ed. Joe Nasr et Martine Padilla. Co-éd. CIHEAM/IAM, IFPO, ENSP et RUAFA. p 291- 312
14. **El Moujabber, M.**, Atallah, T., Darwish, T. and Bou Samra, B., 2004. Monitoring of groundwater salination by seawater intrusion on the Lebanese Coast. *Lebanese Science Journal*, 5:2, 21-36
15. Darwish, T., Atallah, T., **El Moujabber, M.** and Khatib, N., 2005. Salinity evolution and crop response to secondary soil salinity in two agro-climatic zones of Lebanon. *Agriculture Water Management*, 78:152-164
16. **El Moujabber, M.**, Bou Samra, B., Darwish, and T. Atallah, T., 2006. Comparison of different indicators for groundwater contamination by seawater intrusion on the Lebanese coast. *Water Resources Management*, 20:161-180
17. **El Moujabber, M.**, Atallah, T., Darwish, T. et Ndayra, G., 2006. Etude de la tolérance de la fraise (*Fragaria vivace*) à la salinité au Liban. *Lebanese Science Journal*, 7:2,33-44.
18. **El Moujabber, M.**, Al Bitar L. and Raeli M. (eds.) 2007. Study of the organic and safety agriculture in the Adriatic cross-border region and of training needs IAMB, Valenzano. Options Méditerranéennes: Studies and Research, Ser. B 60
19. El Chami, D., **El Moujabber, M.** and Scardigno, A., 2008. The contingent valuation method for the economic assessment of groundwater: A Lebanese case study. *New Medit*, 3:19-24
20. **M. El Moujabber, M.** Shatanawi, G. Trisorio Liuzzi, M. Ouessar, P. Laureano, R. Rodriguez (eds), 2008. Water Culture and Water Conflict in the Mediterranean Area - Bari CIHEAM, 2008 - 212 p. (Série A Séminaires Méditerranéens, N° 83, Options Méditerranéennes)
21. El Chami, D., **El Moujabber, M.** and Scardigno, A., 2009. Regional Water Balance and Economic Assessment as Tools for Water Management in coastal Lebanon. *Water Resources Management*: 23:2361–2378
22. **M. El Moujabber, L.** Mandi, G. Trisorio Liuzzi, I. Martin, A. Rabi, R. Rodriguez (eds), 2009. *Technological Perspectives for Rational Use of Water Resources in the Mediterranean Region - IAM Bari: CIHEAM, 2009 – 336 p.* (Série A Séminaires Méditerranéens, N° 88, Options Méditerranéennes)
23. **M. El Moujabber, T.** Atallah , B. Bou Samra , S. Fayssal , D. El-Chami , J. Mefleh and T. Darwish, 2013. Seawater intrusion and crop response to salinity in coastal Lebanon. *Lebanese Science Journal*, Vol .14, No. 1, 119-128.
24. El Chami D and **El Moujabber M;** (2014). Competitiveness of Lebanese wine: New shoots from ancient roots (DOI: 10.1080/09571264.2014.959658) *Journal of Wine Research*, 25 (4): 298-311.
25. El Chami D, Daccache A, and **El Moujabber M;** (2020). How Can Sustainable Agriculture Increase Climate Resilience? A Systematic Review. *Sustainability* 2020, 12, 3119; doi:10.3390/su12083119
26. Frem M, Chapman D, Fucilli V, Choueiri E, El Moujabber M, La Notte P and Nigro F., 2020. Xylella fastidiosa invasion of new countries in Europe, the Middle East and North Africa: Ranking the potential exposure scenarios. *NeoBiota* (in press)
27. **M. El Moujabber, H.** Belhouchette, P. Kalaitzis, R. Belkhodja (eds). Research and innovation as tools for sustainable agriculture, food and nutrition security. MEDFORUM 2018. Bari, Italy, 18-20 September 2018. Extended abstracts and papers . - Bari: CIHEAM, 2020. – 199 p. (OptionsMéditerranéennes, Série A : Mediterranean seminars, No. A124)