BEN JABALLAH Maha

+33 6 61 18 98 28 | jabmaha@gmail.com | m.ben-jaballah@groupe-esa.com | Driving license B

Qualifications

2018/2019: Master of Science, territorial development CIHEAM-IAM Montpellier. Cum laude
2017/2018: Master 2, Project and public policy engineering, CIHEAM-IAM Montpellier.
2016/2017: Engineer degree in economics and agricultural and agrifood management, INAT, Tunisia.
2013/2014: Bachelor's degree in industrial biology, Specialty: Food industry and food. INSAT, Tunisia.

Professional experiences

Today : Doctoral student in economics: "Environmental performance and choice of investment in digital tools on farms"

2019-2021: Research and development engineer in agricultural economics, ESA, Angers. (In progress) **2017 (3 months):** Quality management manager, Confectionery 'Maison TURKI', Tunisia

2016 (2 months): Technician internship, Société Alimentaire du Sud (SAS) " kif " Sfax, Tunisia Subject: "recovery of food waste"

Research internship

2018/2019 (6 months): Higher School of Agriculture (ESA) Angers, Master of science thesis.

"Analysis of the socio-economic determinants of the adoption of environmental practices in viticulture"

• 2017/2018 (6 months): Higher School of Agriculture (ESA) Angers, Master 2 thesis

"Design of a tool and economic indicators for the evaluation of environmental practices in viticulture"

• 2017/2018 (2 months): CIHEAM-IAM, Montpellier Territorial diagnostic study project at the EX community of commune of Orb et Jaur "Territorial diagnosis and study of vulnerability and adaptive capacity of farms following the climate change ". (Training module)

• 2016/2017 (6 months): Ministry of Agriculture; General Directorate of Agricultural Studies and Development (DGEDA), Tunisia, Master thesis of engineering studies. Subject: "Analysis of the sustainability of farms in the Zaghouan region by the IDEA method"

• 2016/2017 (2 months): INAT, Tunisia Study project for the development of a development plan in the delegation of Hazoua TOZEUR (Training module)

• 2013/2014 (6 months): INSAT, the INERGREF laboratory, Tunisia, Master's thesis Research subject on the valuation of aromatic and medicinal plants: Borago officinalis.

• 2013/2014 (2 months): Sfax biotechnology center, Tunisia. Thesis assistant, Research internship Subject: "Extraction of lipids synthesized by oleaginous yeasts"

Scientific papers submitted in peer-reviewed journals

Perrin A., Czyrnek-Deletre M., Ben Jaballah M., Renaud-GentiéC., Rouault A., Van der Werf H.M.G., Ghali M., Sigwalt A., 2020. Combining environmental and economic criteria in participatory farm ecodesign: the case of viticulture. (Accepted to Agronomy for Sustainable Development; in Review)
Ghali M., Ben Jaballah M., Ben Arfa N., 2020. "Analysis of adoption factors of environmental innovations in viticulture". (Accepted, to Review of Agricultural, Food and Environmental Studies; in Review)
SIGWALT A., GHALI M., Ben Jaballah M., BEN ARFA N., 2020. Innovations environmentales : Quelles perceptions des viticulteurs du Val de Loire ? (Submitted, accepted, to Economie Rurale; in Review)

Communications with proceedings in a national or international congress

- Di Bianco S., Ben Jaballah M., 2021. Beyond Incomes : what factors contribute to farmer's job satisfaction ? International Symposium of Work in Agriculture, Clermont-Ferrand (March 2021, upcoming event).
- Ben Jaballah M., Ghali M., Sigwalt A., 2019 Socio-economic analysis of factors of adoption of environmental practices in viticulture: 13th days of research in social sciences (JRSS) Bordeaux, (December, 2019).

• **Ben Jaballah M., Di Bianco S., 2019.** Farmer, a job like any other? Expanding the professional models of young farmers who are members of agricultural cooperatives:: 13th social science research days (JRSS) Bordeaux, (December, 2019).

• **Di Bianco S., Ben Jaballah M., 2019.** Farmer's business goals attainment and life satisfaction: 171st European Association of Agricultural Economists (EAAE) Seminar "Measuring and evaluating farm income and well-being of farm families in Europe - Towards a shared and broader approach for analysis and policy design". Agroscope & ETH Zürich, (September, 2019).

• Ben Jaballah M., Ghali M., Renaud-Gentie Ch., Jourjon F., 2019. IPE2Vit: Innovative double scale tool for economic impact of changes in wine practices. The 13th Annual American association of wine economics (AAWE) Conference 2019 in Vienna, Austria (July, 2019)

• **Ghali M., Ben Jaballah M., Ben Arfa N., 2019.** "Analysis of adoption factors of environmental innovations in viticulture". The 13th Annual American association of wine economics (AAWE) Conference 2019 in Vienna, Austria (July, 2019)

• Ben Jaballah M., Ghali M., Sigwalt A., 2019. "Socio-economic Analysis of adoption factors of environmental practices in viticulture". International Organization of Vine and Wine (OIV): 42nd World Congress of Vine and Wine (July, 2019)

Other valuations of research work

• Presentation of the IPE2Vit tool in eco-design reflection workshops with winegrowers

• IPE2VIT- Economic Performance Indicators of the plot and of the Exploitation in VITiculture – Version 01 – September 17, 2018 – IDDN..FR.001.310008.000.SP2020.000.10000 - (calculation and simulation tool for the evaluation economic performance of changes in agricultural practices in wine-growing farms) (developed in 2018 as part of a collective eco-design research project for changes in practices in viticulture ECO3Vic funded by ADEME and supported by ESA).

• Restitution of the "Success" survey in June 2019 in Triskalia (Landerneau)

• Conference as part of the Mutations Agricoles Chair: Income and professional success of farmers

Additional training

2017: Symposium at Agropolis international, Montpellier "The future of dry regions"

2017: Training "modeling of farms using the OLYMPE tool" (4 days)

2017: Training "Typology of agricultural holdings" by FAO experts with the TANAGRA tool (5 days)

2017: IDELE training "system for monitoring reference farms" with the Paris livestock institute

2016: Seminar launching the agricultural strategy in Africa 2016/2025

Skills

Technical skills :

- Development and implementation of surveys

- Processing of quantitative and qualitative data: Good command of mathematical, statistical and econometric methods and tools (modeling and simulations),
- Conduct of a territorial diagnosis
- Project setting
- Financial analysis of projects / Economic evaluation of projects
- Writing of scientific article with economic content

Expertise skills:

- Multidimensional analysis of a development issue: contextualization, integration of economic, socioinstitutional and environmental aspects, elements of perspective

- Development / construction / creation of information and analyzes for decision-makers: socio-

economic impacts of public policies, recommendations for the development of development strategies **Qualities:** Rigor, efficiency, good analytical skills.

Languages: French, Arabic (mother tongue), English, German (school level)

Software: Microsoft office, Satatbox, Z-tree, arc-views, Q-GIS, Olympe, GAMS, R, Tanagra.