

## Dr. Ing. MARIEM GHARSALLAOUI

Olive Tree Institute in Sfax, BP 1087, Sfax, Tunisia.

Research Laboratory: Productivity, Quality, development and competitiveness of olive products



### Diplomas

- 1- Chemical engineer processes
- 2- Master in chemical engineering processes
- 3- Expert academic in tasting virgin olive oil (University of Jaén)
- 4- Chemistry doctoral thesis

### Professional experience

- Researcher at the Institute of the olive tree since 2001
- Responsible for two research projects "Extraction systems and exploiting by-products" and "olive oil Quality and voice recovery" In Olive Tree Institute since 2001.
- Member of the regional committee: sensitization oil mills operators
- Animation of training days for the production of good quality olive oil (50).
- Responsible in the national innovation research project "New ecological process of olive oil extraction: Qualitative, economic, and environmental impact".
- Member of the National chemistry committee for the revision of the commercial standard for olive oil and pomace olive oil.
- Supervision of 50 ends of study projects, 80 training, 11 masters and 5 doctoral theses.
- Teacher of olive oil extraction systems for a Master's degree at the Higher Institute of Biotechnology
- Teacher of refining processes for olive-pomace oils and acid oils at the Higher Institute of Biotechnology in Sfax
- Teacher of sensorial analysis for a Master's degree at Higher Institute of Technological Studies
- Teacher of quality tools for a Master's degree at Higher Institute of Technological Studies
- Participation in 18 seminar and redaction of Scientifics paper
- Author and coauthor of 15 scientific indexed or impacted papers in international journals.
- Judge for Olive Japan 2015, 2016, 2017, 2018, 2019, 2020.
- Judge for Australian olive oil competition 2020, 2021
- Judge for Canadian olive oil competition 2021
- Judge for Dubai olive oil competition 2021
- Judge in the best olive oil in the competition of "Mon Olivier festival 2016, 2018, 2020" in Sfax.
- Organizer and trainer of 50 workshops and courses for professionals in the field of olive oil
- C'TOVert tasting panel leader and founder (a panel of young blind)
- Texoliva tasting panel leader
- Consultant for the accreditation of chemical and sensory analysis laboratories for the Tunisian and north African olive industry
- Organizer of the international mountain olive tree festival