

CURRICULUM VITAE



Family name : Sghairoun

First name: Maher

Date and place of birth: 30/10/1977 in Kébili

Address: Institute of Arid Land Tunisia PB 32 Kebili 4200

Sex: male

Marital status: Married

Nationality: Tunisian

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Key words : vegetal biotechnology, Food, Transformation of agriculture products, desertification, date palm, oasis, coaching of agriculture projects

-EDUCATION:

Secondary:

- **1992-1999** Bachaloriat of experimental sciences Iben Sina School - kebili
- **High School:**
- **1999-2003** Biological Science diploma, Institute of Biotechnology – Monastir
- **2005-2008** Master of « Combating desertification and management of natural resources». National Institute of Agriculture – Tunis
- **2008-2013** PhD of agronomics sciences. National Institute of Agriculture – Tunis

- TRAINING:

- Finish study training during 6 months « molecular Genetic»(2003).
- C.E.F.E Diploma 2005 (company management)
- Training about the concept one village one product in Japan (2007).
- optimization of enzymatic process to hydrolyze sucrose from dates during 1 month in department of engineering modelling University of Calabria, Italy 2009
- A novel bioprocess to produce inverted syrup from Tunisian by-product dates during 1 month in department of engineering modelling University of Calabria, Italy 2010

- Research/ participative approach and community liveliness organized by ASAK and COSPE. 3, 5, 6 December 2010 in Kebili, Tunisia.

-WORK EXPERIENCE

2004- 2014: agronomic research (professor assistant) in Arid Regions Institute (public) Head of research program “date palm biotechnology” (10 years of experience)

Travaux scientifiques :

National Patent in agriculture process: composting of date palm by product (INORPI/2013)

*** international Publications**

- Characterisation of date juices Extracted from the rest of sorting of Deglet Nour Variety “*BIOTECHNOLOGY JOURNAL*, 2007
- Extraction of Sucrose from the Rest of Sorting Deglet Nour Variety and Enzymatic Hydrolysis by Invertase “*Journal of biotechnology*” *Septembre 2010*
- Chemical composition of the flesh and the pits of date palm fruit and radical scavenging activity of their extracts. “*Pakistan Journal of Biological sciences*, 2007
- Composting heap palm tree’s products in southern Tunisia *JFEA* 2010
- Compost pit palm tree’s process products in southern Tunisia *JFEA* 2011

COMPUTER SKILLS

- World, Excel, Power Point
- SAS 9.0
- Langage C
- Map info/ Arciview
- SPSS 17.0

LANGUAGES :

Language	spoken	written	Read
Arabic	Native language	Native language	Native language
French	good	good	good
Anglais	good	good	Very good
Italien	average	average	good

OTHER ACTIVIES AND INTERSEST

- sport activity
- Theatre
- Music