



**End hunger, achieve food security and improved nutrition and promote sustainable agriculture.**

Professor of Economics, Head of research laboratory « Economic of Sustainable development, Natural resources and Agriculture, LEDDRNA”, University of Tunis El Manar, Faculty of Economics and management of Tunis, Head of the Tunisian association of the research , the innovation and the action for the sustainable development (ATRIADD). Email : lamia.mokaddem@fsegt.utm.tn



### **The University Restaurant Tunis El Manar**

Our university restaurant provides for all students 3 meals each weekday.

- Breakfast: From 7 to 8 am
- Lunch From 12.00 to 13.00
- Dinner From 18.30 to 19.30

Concerning lunch and dinner, the restaurant offers a complete meal: Entry, Main Course and Dessert.



- Tunisian students regularly dine at the university restaurants for both budget and practical reasons. They are often located on campus or near town center universities.
- For 200 millimes (**0,063 euros**), you can enjoy a complete meal, with starter, main course and dessert. To have access and to pay for your meal, just show your student card.

- The menus served are drawn up by nutritionists in order to guarantee a balanced diet and to ensure an adequate caloric intake adapting to the different nutritional needs of the students.



## SDG2 project and action in UTM

- Horizon 2020 (EU Research & Innovation programme)
- Breeding for Resilient, Efficient and Sustainable Organic Vegetable production (BRESOV)



BREEDING FOR RESILIENT, EFFICIENT AND SUSTAINABLE  
ORGANIC VEGETABLE PRODUCTION:  
THE H2020 BRESOV PROJECT

- MAYA Master in Agricultural and hydrological Approaches : European Commission, Erasmus+, KA2 – Capacity-building in the Field of Higher Education



Co-funded by the  
Erasmus+ Programme  
of the European Union

MAYA Master students of the University of Tunis El Manar are experiencing the project educational game in Virtual Reality for improving their skills in Water Analysis Sampling and Testing

**Maya Project : second field visit organized by the University of Tunis El Manar to complete the Master on Integrated water management and sustainable agriculture.**

In the framework of the **MAYA project**, Master in Agricultural and hydrological Approaches to a better sustainable development, the University of Tunis El Manar organised the second field visit attended by 4 professors and 19 students from 06<sup>th</sup> to 10<sup>th</sup> April 2021. The University of Tunis El Manar was the only MAYA partner University able to organize in 2020 the first field visit in the North pf Tunisia.

The trip had for main theme the management of water and soil resources in the arid zones of the South from Tunisia, in particular: Gafsa / El Guettar, Tozeur, Fatnassa / Kebili and Gabès.

The field visit gave the students the opportunity of using the multiparameter sonde and the GPS Trimble bought thanks to the financing of the project MAYA by the European Union.



Co-funded by the Erasmus+ Programme of the European Union

- Volatolomics test for the diagnosis of bovine tuberculosis (btb-test)
- Memorandum signed between FSEGT and INAT



**FSEGT** (Faculty of economics and management of Tunis (UTM) and **INAT** (*The National Agronomic Institute of Tunisia*) agreed to sign a close synergy memorandum which will allow them to join their efforts for mutual assistance, exchange of information and joint participation in cooperation projects' activities with the aim to strengthen the common efforts of both parties to support sustainable agriculture and climate change initiatives.

**“NO FEES” WINTER SCHOOL FOR YOUNG SCIENTISTS**

The Faculty of economics and management of Tunis (FSEGT, UTM) and the National Agronomic Institute of Tunisia organised the **second edition of the *PhD Winter School on "Water Economics and policy"***. The programme of the School consisted of six days of teaching by prominent academics, supplemented by students' presentations

This Winter school concentrates on economic characteristics of water resources and the growing problem of water scarcity. It covers the economics of water resources, with special emphasis on the MENA countries and Tunisia where water is an extremely scarce resource. The aim is to teach both economic tools and theory – how economists go about analyzing key aspects of water policy – and what has been learned by applying these tools to water issues all over the world with references to successful case studies. The winter school is addressed to Economics and Engineering students. The course looks at prevailing pricing system of urban water and provides comparative analyses of different ways of transition to the efficient pricing and the role of government policy. The course also examines the food, water and energy nexus.



■ Students from Medical Biotechnology Institute (UTM) create projects to end hunger  
The Medical Biotechnology Institute (UTM) promotes entrepreneurial initiatives and encourages students to become familiar with the business world, through the development of creative and innovative thinking on human nutrition and health.

### Student projects

These are 2 examples of our students' works :

The big idea of this team is to valorize camel milk into cosmetic products (skin cream, shampoo etc ...), The valorization of camel milk could serve as lever for the fight against poverty and securing the income of pastoralists and agropastoral camels.

This team develop an **innovative** bsissa-based added- value **food** to end child malnutrition. This Bsissa **like** the traditional tunisian product **is** 100% natural but, without additives, preservatives and uses innovative flavors, highly nutritious that offers a high quantity/nutrition ratio !

