



الجامعة الأورومتوسطية بفاس
EUROMED UNIVERSITY OF FES
UNIVERSITÉ EUROMED DE FÈS

SDG2 REPORT

ZERO HUNGER

2026





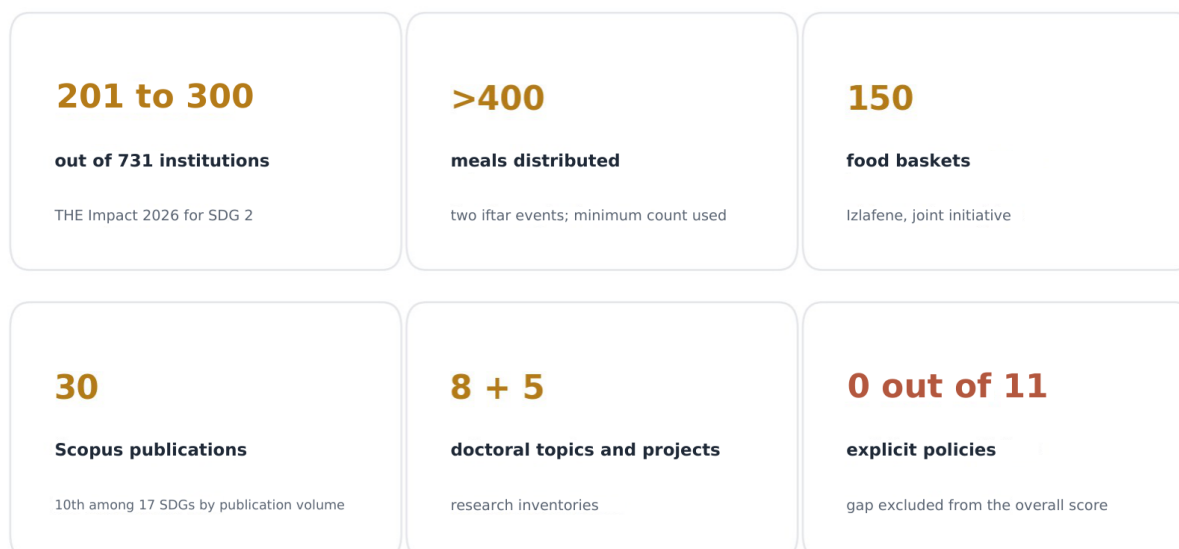
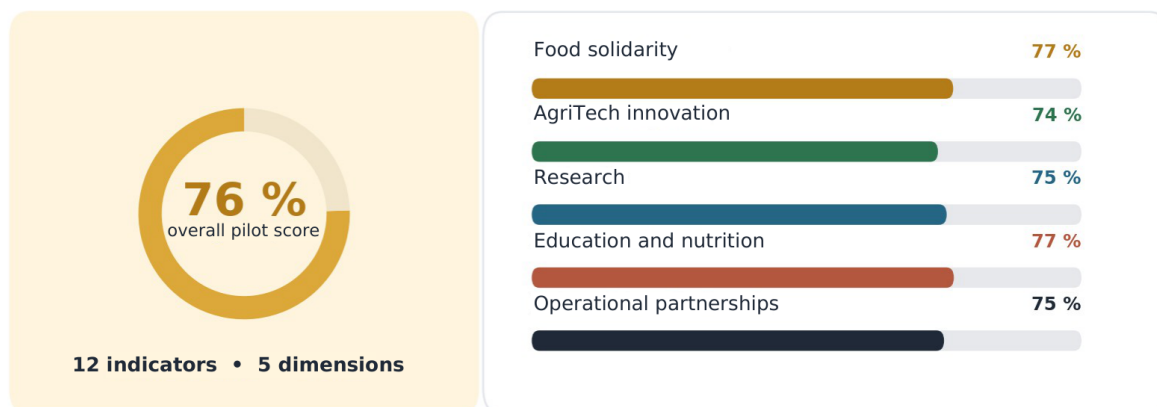
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EUROMED UNIVERSITY OF FES



Monitoring of UEMF's commitments to SDG 2

SDG 2 UEMF 2026 in figures

Food solidarity, research and agricultural transition



Targets proposed based on observations. The zero policy count remains visible and is excluded from the index; this index does not measure hunger on campus.

Documented food assistance

Two iftar meal distributions and one food basket distribution

>400 meals distributed (minimum count)

Over 250 by Rotaract + 150 by Club Élite

>250 meals

Rotaract iftar • period not specified

150 meals

Club Élite iftar • Ramadan 2026

150 food baskets

Izlafene • joint initiative • 9 May 2026

Meals and baskets use different units. The number of unique beneficiaries, duration of support and reduction in food insecurity are unknown.

From agricultural projects to knowledge

Incubation, scientific research and nutritional expertise

6

startups supported

FRUIT LOGISTICA 2026

8

startups named

Tech4Farmers stand at SIAM

5

research projects

2025–2026 inventory

8

doctoral research topics

labelled SDG 2 in the report

Courses identified in the curriculum file

3 degree programmes • 11 programme–course component pairs • 2 schools

Nutrition and food; no agricultural course component identified using the selected terms

The lists of six startups in Berlin and eight startups at SIAM may overlap; they do not represent 14 distinct businesses.

2026: The Euromed University of Fez consolidates its impact in support of the SDGs

Introduction :

Aware of the importance of combating hunger and food insecurity, the Euromed University of Fez is actively committed to SDG 2 through structured institutional initiatives and solidarity actions led by its university community. Through educational projects, partnerships, and awareness campaigns, as well as the remarkable involvement of its student clubs in food aid campaigns and support for vulnerable populations, UEMF contributes to promoting solidarity, human dignity, and equitable access to sufficient and sustainable food.

This report is structured to highlight the University's key contributions to this Sustainable Development Goal. It presents the institutional policies implemented, the educational offerings (E-SDG), and research and innovation activities. The report also highlights the conferences and events organized, club activities and student life, as well as the awards and distinctions that illustrate the University's commitment and influence in this area.

E-SDG

As part of its commitment to SDG 2 – Zero Hunger, UEMF integrates nutrition, dietetics, and health issues into its educational offerings. Through its Dietetics-Nutrition program and various Bachelor's-Master's-Doctorate (LMD) pathways, the University contributes to skills development and the training of qualified professionals in the fields of nutrition, health, and prevention.

FACULTY OF NURSING AND HEALTH TECHNOLOGY



MISSIONS & OBJECTIFS

La Faculté des Sciences Infirmières et Techniques de Santé - un des établissements du Pôle Santé de l'UEMF - propose des formations dans le domaine des sciences de la Santé, à savoir les licences en Sciences Infirmières, en Techniques de santé et en sciences de la rééducation et réhabilitation tout en subvenant aux besoins actuels du monde de la santé en professionnels de soins.

PRÉPAREZ VOTRE CARRIÈRE EN SCIENCES INFIRMIÈRES ET TECHNIQUES DE SANTÉ !

Parcours Licence - Master - Doctorat (LMD)

CYCLE LICENCE

Cycle de 3 ans, travaux pratiques en laboratoire, salles de rééducation, centre de simulation, stages dans les centres de santé, les hôpitaux, les cliniques et les centres spécialisés.

CYCLE DOCTORAT

Cycle de 3 ans, focalisé sur la recherche scientifique dans le domaine des soins infirmiers, soins de rééducation, techniques de santé et nutrition.

CYCLE MASTER

Pratiques avancées accessibles aux licenciés. Cycle de 2 ans réparti sur quatre semestres.




1. Sectors:

- MULTI-SKILLED NURSE
- Anesthesia and Resuscitation Nurse
- SPEECH THERAPIST
- PSYCHOMOTOR TRACKER
- **DIETETICS - NUTRITION**
- LABORATORY TECHNIQUES
- RADIOLOGY TECHNIQUES

2. LMD pathway:

- BACHELOR'S DEGREE PROGRAM:

3-year cycle, practical work in laboratory, rehabilitation rooms, simulation center, internships in health centers, hospitals, clinics and specialized centers.

- MASTER'S PROGRAM:

Advanced training accessible to licensed students. Two-year program divided into four semesters.

- DOCTORAL PROGRAM:

A 3-year program focused on scientific research in the fields of nursing, rehabilitation care, health techniques and nutrition.



Research, Innovation & Entrepreneurship

Research topics - Doctoral cycle

As part of the Euromed University of Fez's contribution to the SDGs, a selection of doctoral research topics related to SDG 2 has been identified. This work focuses in particular on food security, smart agriculture, crop health, agricultural biotechnologies, agri-food quality, and the sustainable use of resources.

The table below presents the main research topics contributing to this objective.

Thesis Subject	related SDGs
Computer Vision for Smart Farming and Agriculture Practices	SDG 2
Design and Pilot Scale Yeast-Based Production of Bluetongue Virus Capsid Particles as An Alternative to Live Attenuated Virus Vaccine	SDG 2
Green Production: Leveraging Bio-Based Polymers for Developing Thin-Film Composite Forward Osmosis Membranes for Fertigation	SDG 2
High-field Nuclear Magnetic Resonance (NMR) Spectroscopy for Quality Control: Development of New Analytical Methods in Agri-Food Using NMR	SDG 2
Self-Supervised and Semi-Supervised AI Framework for Almond Disease Detection Under Limited Annotation and Agriculture Practices	SDG 2
Lightweight Self-Supervised and Uncertainty-Aware Framework for Efficient Plant Disease Classification	SDG 2
Development of New Generations of Bio-Fertilizers	SDG 2
Energetic Valorization of Agricultural Residue Through Thermal Process	SDG 2

Research projects2025-2026

Title	SDG Related
SmartDesal-Med Smart Decentralized Brackish Water Desalination with Low-Cost Sensing and AI Optimization for Climate-Resilient Mediterranean Agriculture	SDG 2
OLIVEGUARD A Novel, Remote and Non-Invasive ICT System for Early Detection, Monitoring, Forecasting and Targeted Management of Olive Fruit Fly in Mediterranean Olive Orchards	SDG 2
Innovative treatment of brackish water using nanotechnology and electrocoagulation for agricultural irrigation	SDG 2
AgroMaBio (Agroecological Market Gardens for Biodiversity and Socio-Climate Resilience: Cross-City Studies)	SDG 2
Valorization of Biopolymers from Marine Plants and Agro-Industrial and Agricultural Co-Products: Development of New Nano-Composites for Food Packaging	SDG 2

3^e and last Tech4Farmers Bootcamp of the 2^e Cohort



From September 23 to 25, 2025, the Euromed University of Fez, via the Euromed Innovation Center, hosted the third and final bootcamp of the Tech4Farmers – Tamkin LiTanmia program, intended for AgriTech project leaders of the second cohort.

Organised as part of the programme funded by the AFD, this bootcamp focused on business maturation, pitching and preparation for fundraising, through workshops, mentoring and exchanges with experts.

It marks the end of the incubation cycle and confirms UEMF's commitment to innovation and impact entrepreneurship in the service of sustainable agriculture in the Fes-Meknes region.



Tech4Farmers Demo Day: closing of the second cohort



Organised by the Euromed Innovation Centre, the AgriTech Demo Day marked the closing of the second cohort of the Tech4Farmers programme, after 12 months of incubation of innovative startups within the framework of the AgriTech Regional Innovation and Entrepreneurship Hub.

The event allowed project leaders to present their solutions to an ecosystem composed of investors, institutional investors, researchers and agricultural professionals, fostering concrete opportunities for collaboration and deployment.

With the participation of partners such as the French Development Agency and major players in the sector, this initiative illustrates the commitment of the Euromed University of Fez to sustainable agricultural innovation with environmental impact..



From Fes-Meknes to Berlin: our AgriTech startups meet international markets.



From Fes-Meknes to Berlin: our AgriTech startups meet international markets.

From February 4 to 6, as part of the Tech4Farmers incubation program of the Euromed innovation center (EIC), the Euromed University of Fez accompanied six partner startups to the international trade fair FRUIT LOGISTICA 2026 in Berlin, one of the world's largest events dedicated to the fruit and vegetable sector.

A true strategic space for exchanges and opportunities, this event allowed startups to present their innovative solutions, meet international buyers, exchange with manufacturers and better understand the dynamics of a constantly evolving global market.

Objectives achieved: qualified connections, concrete business opportunities, and enhanced visibility for Moroccan AgriTech on a demanding international stage. The teams were thus able to generate their first international leads, engage in advanced discussions with European distributors, and consolidate their positioning with key players in the sector.



Hack'Days: two days of immersion in the heart of innovation and entrepreneurship at UEMF



Hack'Days: two days of immersion in the heart of innovation and entrepreneurship at UEMF. Euromed innovation center (EIC) organized, in partnership with TAMWILCOM via the InnovInvest Fund and BlueSpace (Bank of Africa), on April 16 and 17, the Hack'Days of the Fes-Meknes region, bringing together students, project leaders and young entrepreneurs around an intensive bootcamp dedicated to the creation and development of innovative solutions.

As part of a dynamic of supporting high-potential talent, this program aims to support the emergence of projects in strategic sectors such as digital, health, agritech, cybersecurity, greentech, fintech or edtech, thus contributing to the development of the regional entrepreneurial ecosystem.

Over the course of two days, participants were supported in structuring their ideas, designing concrete solutions and preparing their projects, in an environment conducive to experimentation, collaboration and collective intelligence.

A true space for learning and co-creation, this event allowed each team to develop their project, benefiting from constructive feedback, dedicated mentoring and guidance that fosters the maturation of entrepreneurial initiatives.

The Hack'Days concluded with pitch sessions, offering participants the opportunity to present their projects, compare their ideas and reveal their full potential, in a dynamic focused on innovation and impact.

We extend our sincere congratulations to all participants for their commitment, creativity, and entrepreneurial spirit. This initiative confirms the role of the UEMF, through the Euromed Innovation Center, as a key player in structuring and supporting innovation at the regional and national levels.



Participation in SIAM: promoting innovative initiatives in AgriTech



At the heart of agricultural innovation and AgriTech entrepreneurship in Morocco 🌱,

The Euromed University of Fez, through its Euromed Innovation Center (EIC), is participating in the 18th^e SIAM edition with the Tech4Farmers – Tamkin Li Tanmia program, supported by the French Development Agency and deployed within the framework of the PRIE Fès-Meknès.

The program highlights several innovative startups (OBENS, Wasit, BOVICLOUDS, ARWA Solutions, Jodoor, DeepLeaf, Green Innovation, PCS AGRI) illustrating the potential of technology in the service of sustainable and efficient agriculture.

The stand was visited by several personalities, including the President of the Euromed University of Fez and the Director of the AFD, as well as the participation of institutional partners during the closing ceremony of the program, marking a strong moment of highlighting the results and collaborations.

This initiative brings together many key players in the agricultural and digital ecosystem in Morocco and confirms the role of the university as a driver of innovation and entrepreneurship serving the territories.



Events

Academic events

AgreenTech Bootcamp2026: Immersion in the heart of innovation agriculture at the UEMF



As part of its commitment to innovation, entrepreneurship, and sustainable development, the Euromed Innovation Center (EIC) of the UEMF hosted the AgreenTech 2026 Bootcamp, organized in partnership with Tamwilcom and Bank of Africa. This initiative brought together innovative project leaders to develop solutions aimed at modernizing and transforming Moroccan agriculture.

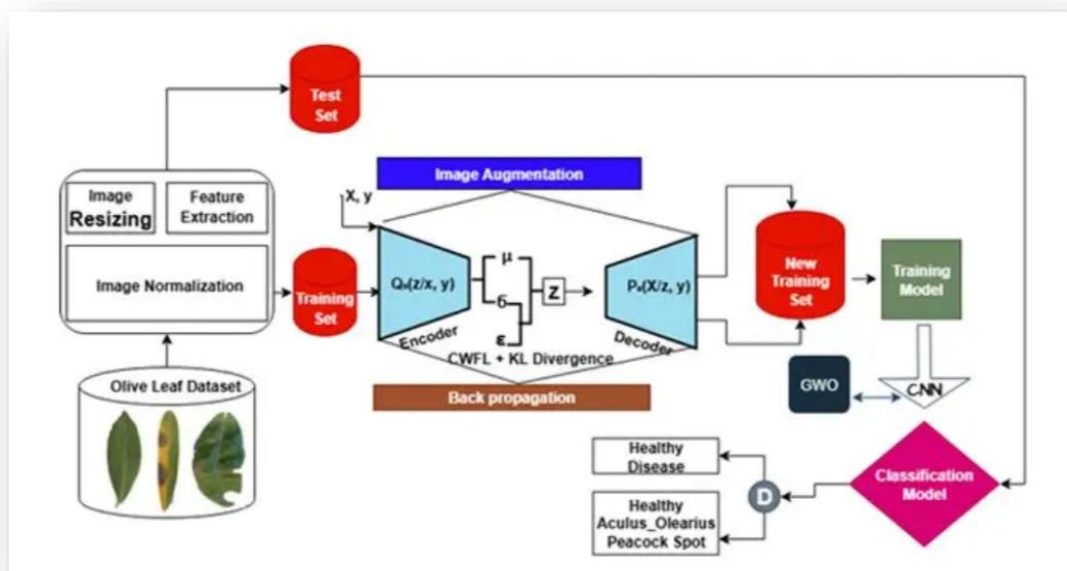
Over two days, participants worked on structuring their projects, developing business models, and creating technological solutions to address agricultural challenges, including water management, precision agriculture, digitalization, and climate change adaptation. The projects utilized technologies such as artificial intelligence, IoT, computer vision, LoRa, and solar energy.

The Bootcamp thus constitutes an important step towards the prototyping and deployment of solutions with economic, social and environmental impact, strengthening the role of the UEMF in innovation and the sustainable transition of the agricultural sector in Morocco.



Doctoral activities

Doctoral Thesis Defense in Artificial Intelligence by Mr. Kaloma Usman MAJIKUMNA



This research investigates the impact of climate change, particularly drought stress, on olive tree cultivation in the Mediterranean region. It integrates artificial intelligence, satellite remote sensing, deep learning, and field experimentation to enhance plant survival and disease management.

Sentinel-2 satellite imagery (2018–2023) combined with machine learning techniques revealed significant changes in olive cultivation areas closely linked to rainfall variability. A novel deep learning model (FLVAEGWO-CNN) achieves high accuracy in olive disease detection, including minority classes, offering an effective tool for precision agriculture.

Field experiments demonstrated that the Languedoc variety showed the highest drought resilience, and optimized deficit irrigation strategies significantly improved yield performance. Overall, the study provides practical and scalable solutions for sustainable olive cultivation and climate risk mitigation in drought-prone regions.



Student events

Solidarity Iftar: Student solidarity and engagement during Ramadan - Rotaract Club



As part of their social and community service activities, the Rotaract Club UEMF organized a humanitarian effort to distribute Ramadan iftar meals to the most vulnerable members of the community. Driven by the students' commitment and spirit of solidarity, this initiative resulted in the distribution of over 250 meals, providing moments of sharing, generosity, and fellowship during the holy month. Beyond simply distributing food, the action exemplifies the values of social responsibility, mutual support, and cohesion that motivate the student community, while also raising awareness among young people about social issues and the importance of taking action for the well-being of those living in precarious situations.



Solidarity Iftar – Ramadan 2026



As part of its Ramadan activities, Club Élite organized the "Solidarity Iftar – Ramadan 2026" initiative, aimed at promoting the values of solidarity, sharing, and civic engagement. This initiative involved preparing and distributing 150 iftar meals to people in need.

Made possible through the active mobilization of club members and the involvement of its partners, this initiative provided concrete support to beneficiaries, while strengthening the spirit of mutual aid and social cohesion, particularly significant during the holy month of Ramadan.

Beyond its humanitarian aspect, this action fully illustrates the Elite Club's identity as a committed actor, working towards a positive and lasting social impact. It also demonstrates the club's ability to initiate and lead solidarity projects with strong human value, responding to the needs of communities.

[Source: Elite UEMF club report 25-26](#)

Humanitarian caravan in Ksar Jdid: 150 blankets to support rural families



On May 3, 2026, the Elite Club of the Euromed University of Fez organized a humanitarian caravan to Ksar Jdid, in the province of Rissani, as part of its solidarity actions aimed at supporting rural populations and improving their living conditions.

This initiative is part of a local humanitarian approach, driven by values of mutual aid, solidarity, and social commitment. It enabled the distribution of 150 blankets to beneficiary families, helping them cope with the weather and meet their basic daily needs, particularly during cold periods.

Beyond the material aid, this caravan provided a powerful moment of sharing and connection with the residents, strengthening the bonds between the volunteers and the local population. This initiative reflects the Elite Club's commitment to providing concrete solutions to the needs of vulnerable communities and contributing to the improvement of their living conditions.

Through this type of initiative, the Elite Club confirms its long-term commitment to humanitarian action, social development and territorial solidarity.

[Source: Elite UEMF club report 25-26](#)

Humanitarian action in Izlafene: solidarity and support for rural families



As part of the medical and humanitarian caravan organized on May 9, 2026, in Izlafene, the Elite Club of the Euromed University of Fez and the IAA Club of the Faculty of Sciences and Techniques of Fez also carried out a significant humanitarian effort to benefit families in the region. This act of solidarity enabled the distribution of 150 food baskets to beneficiary families, supporting vulnerable populations and contributing to the improvement of their living conditions. In addition, recreational and entertainment activities were organized for children, creating a moment of sharing, joy, and connection with the local community. This initiative reflects the values of mutual aid, solidarity, and civic engagement upheld by both clubs in support of social and human development.

[Source: Elite UEMF club report 25-26](#)

Partnership

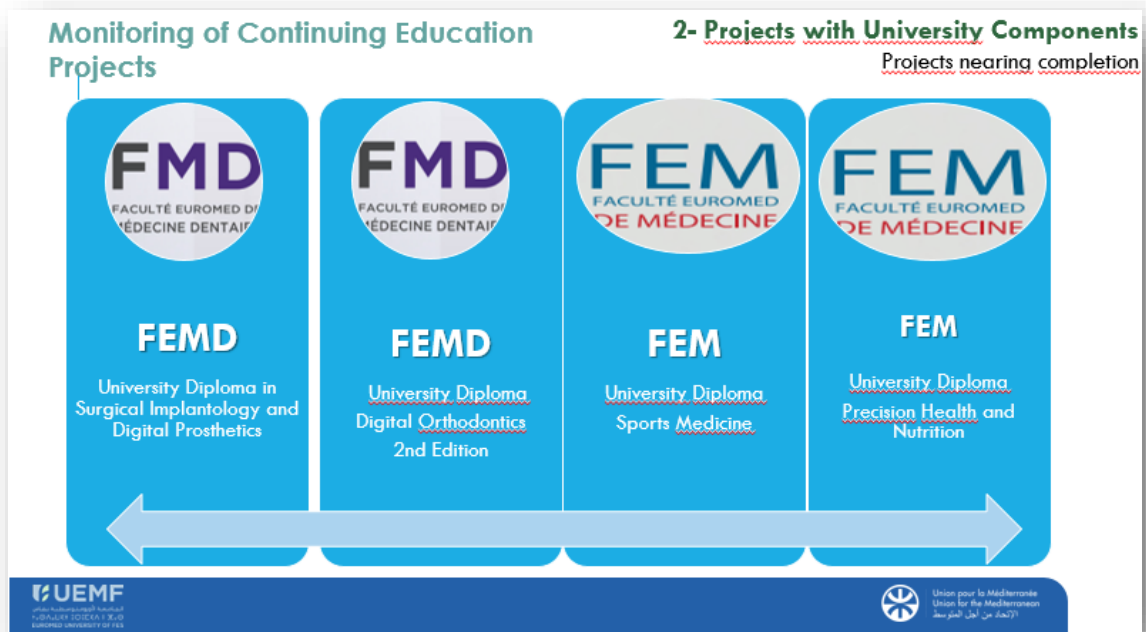
Agreement with Agritech – Training and Professional Integration



The UEMF (Union of Moroccan Farmers) has developed a partnership agreement with Agritech for a training and professional integration project in the agricultural sector. The UEMF provides support through two main areas: firstly, by proposing a structured rationale for the training and professional integration project; and secondly, by designing an organizational framework to ensure the project's effective implementation. This initiative is part of the digital transformation of the Moroccan agricultural sector and aims to train qualified professionals capable of meeting the sector's growing need for technological skills applied to agriculture.

[Source: Continuing Education Report - Directorate General for Academic and Cultural Affairs](#)

University Diploma in Precision Health and Nutrition – FEM

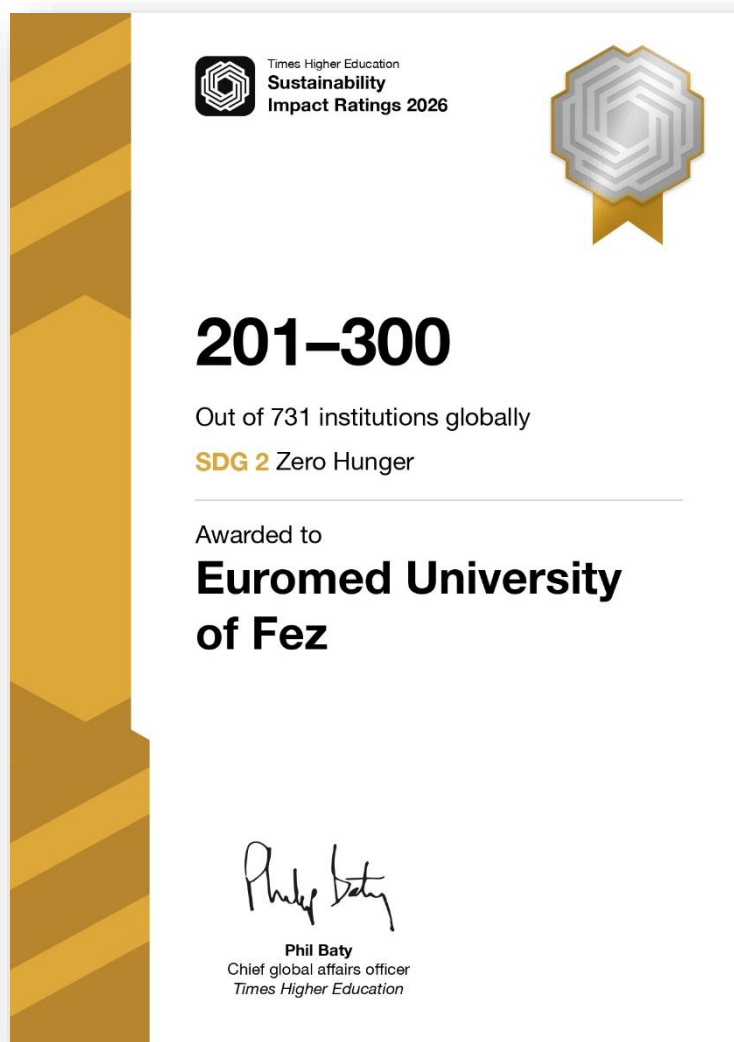


The Euromed Faculty of Medicine (FEM) is finalizing a University Diploma in Precision Health and Nutrition, an innovative program at the intersection of precision medicine, genomics, and nutritional science. This cutting-edge continuing education program aims to train healthcare professionals capable of integrating personalized precision medicine approaches into clinical and nutritional practice, thus addressing recent advances in personalized medicine and the growing importance of prevention through diet.

Source: [Continuing Education Report - Directorate General for Academic and Cultural Affairs](#)

Awards and Distinctions

UEMF's performance in THE Impact Ratings 2026 – SDG 2



In the THE Impact Rankings 2026, the Euromed University of Fez (UEMF) was ranked in the 201–300 range out of 731 institutions for SDG 2: Zero Hunger. This performance highlights its contributions to food security, nutrition, sustainable agriculture, and the development of innovative solutions in the agri-food sector.





SUSTAINABLE DEVELOPMENT GOALS (SDG)



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