

SDG9 report INDUSTRY, INNOVATION AND INFRASTRUCTURE

2025









Introduction	3
Training engineers for industry	3
Research and Innovation	
Industrial and innovation partnerships	11
Awards and Distinctions	13
UEMF Activities	15
Other events	37
2024: Euromed University of Fez at the heart of action for the SDGs	38
2025: Furomed University of Fez intensifies its commitment to the SDGs	





SDG9 report: Industry, innovation and infrastructure

Introduction

UEMF aims to foster creativity among its students. UEMF believes that Morocco and the countries of the wider Euromed region, including sub-Saharan Africa, have a great need for technicians and engineers. To this end, several engineering programs have been created and welcome a large number of Moroccan and foreign students, who benefit from modern technological platforms.

UEMF also sends its students to a large number of partner universities for exchanges. UEMF recognizes the role that engineering, science, technology, and innovation can play in building resilient infrastructure and promoting international scientific collaboration for sustainable development. The main objective is to develop students' skills so they can solve real-world problems and create innovative companies.

Finally, UEMF contributes to technological progress through its research activities in collaboration with industry to help solve environmental problems such as improving energy efficiency.

The UEMF aims to develop close links with industry:

- at the level of training, apprenticeship and internships for the benefit of students
- at the level of Research and Development (R&D) innovation for the benefit of researchers within a contractual framework to meet the needs of socio-economic partners.

UEMF works to create an environment conducive to innovation, creation, and the transfer of knowledge and technology. It supports its graduates in their professional integration and in creating their own businesses.

Training engineers for industry

The UEMF Engineering and Architecture division brings together 3 major Engineering Schools, a major Architecture School and a faculty of engineering.

https://www.ueuromed.org/offre-formation/pole-ingenierie-et-architecture

https://www.ueuromed.org/offre-formation/pole-biomedical-et-biotechnologie

The Engineering Schools (EIDIA, EPS and EIBB) prepare engineering students to practice their profession in diverse fields of engineering: electricity, mechanics, energy, civil, computer science, artificial intelligence, robotics, telecommunications, biomedical, biotechnologies, etc.

Engineering training benefits from high-quality human resources and cutting-edge technological platforms (practical work, projects, research)

https://www.ueuromed.org/innovation/plateformes-technnologiques





The School of Digital Engineering and Artificial Intelligence (EIDIA)

This new school, entirely dedicated to artificial intelligence, is the first engineering school of its kind in Morocco and also in the Euro-Mediterranean and African region. The School is supported by a high-level research center using technologies in data generation, cybersecurity, robotics and cobotics, big data, machine and deep learning, neural networks, blockchains, image recognition, voice and movement. These digital technologies are used for applications in the fields of mobile technologies, medicine, renewable energy, agro-industry, automotive, aeronautics, banking and finance, and other industrial sectors (Industry 4.0) using digital technologies and artificial intelligence.

Executive-master-building-information-modeling

The Executive Master's in BIM Project Management, organized in partnership with the College for Innovation, Management and the Knowledge Economy (CIMES), meets a demanding and evolving demand for modern construction project management. It offers tailored training for senior executives and project managers to help them develop the managerial, organizational, and technical skills needed to lead BIM projects at the process and tool levels.

Master: Entrepreneurial Support and Technological Management

The training, provided by the EIT and its Faculty of Engineering, in partnership with the Mohammed V Foundation for Solidarity, is divided into modules focusing on an umbrella line of action around entrepreneurship and innovation in all its forms (incremental, market, technological, radical, "inside the box", "outside the box" and "around the box" innovation).

Students learn to manage product or service innovation projects from the idea to their launch on the market, but above all to help entrepreneurial structures, at all levels, to innovate with a logic of robust profitability allowing them to establish themselves sustainably against competitors.

Euromed Business School

The Grande Ecole Program leverages the pillars of the "Euromed Leader" Profile—Openness to the World, Entrepreneurial Spirit, Digitalization, and Responsibility—to train creative, responsible, and transformational executives and entrepreneurs. The training program, which combines teaching, conferences, experimentation, and internships, gives students the keys to understanding the complex challenges facing organizations and inventing new solutions to address them.

Specialized Master's in Marketing and Business Development

This course prepares future professionals to master marketing data analysis and decision-making, mobilize marketing action levers (digitalization, innovation) and design effective commercial and digital strategies.

The two years of the Master's degree allow students to develop skills and expertise to lead and transform organizations.

Design License

The Bachelor's Degree in Design at EMADU (School of Architecture) is designed to train designers capable of creatively managing, beyond the object, decision-making processes, mediation, and the integration of multidisciplinary contributions; thus allowing graduates to cover a very broad spectrum of sectors. This discipline aims to manage the project in all its complexity, both in terms of product and service innovation. It is a process that encompasses aesthetic, functional, material, and technical aspects; but also communication and market.





Research and Innovation

https://www.ueuromed.org/equipe-presidentielle/le-vice-president-charge-de-la-recherche-et-innovation

The center is experiencing a strong research dynamic, with several projects carried out in partnership with the industrial world and producing a significant number of research works in indexed and prestigious international journals.

https://www.ueuromed.org/innovation/research-project

https://www.ueuromed.org/innovation/scientific-production

Information and communication technologies

The DSI, Information Systems Department, is a joint service of the UEMF. It is responsible for administering the information system and managing the University's digital operations, as well as managing and maintaining the IT, network, and multimedia infrastructure. It provides access to the following services:

- Digital Work Environment (DWE): All UEMF staff and students have access to a DWE. This portal is designed to facilitate access to information relating to student life within UEMF (timetables, grades, requests for administrative documents, access to the library, the sports center, the restaurant and other UEMF services);
- Collaborative platform based on Office 365 including:
 - o a university email address: All UEMF staff, students and lecturer-researchers have an email address in the form 'firstname.lastname@ueuromed.org ', thus promoting internal and external communication,
 - o collaboration tools,
 - o the Microsoft Office suite (Word, Excel, PowerPoint) made available to all university students;
- Multi-service card allowing the UEMF community access to the various services made available to them, in particular for:
 - o access the university at the access control level,
 - o use the printers provided for self-service use,
 - o pay for drinks at the university restaurant,
 - o pay for purchases at the UEMF shop,
 - o reserve books, manuals, magazines and other library materials,
 - o reserve reading rooms,
 - o book gyms with the sports center, etc.;
- Self-service rooms equipped with the latest generation PCs with all the software necessary for the training provided;
- Rooms equipped with CAD and DAO workstations;
- Rooms equipped with workstations and curved screens for artificial intelligence courses;
- Rooms equipped with virtual reality (VR) headsets for multimedia courses;
- High-speed Internet with a 1GB synchronous connection available to all university users (Students, Professors, Staff and Guests):
- Very broad and comprehensive WiFi coverage with more than 400 access points deployed across the entire UEMF campus;
- Digital tools for teaching:
 - o e-learning platform,
 - o MOOC courses,
 - o virtual library;
- Educational rooms equipped with video projection and sound systems;
- New generation interactive screens;
- Rooms equipped with professional videoconferencing systems;





- Live streaming system for live broadcasting of local events;
- Centralized management system for internal and external displays.
- Simulation software for teaching and research applications
- ERP for the overall management of UEMF (education, research, finances, assets, human resources, etc.)

Research income

Industrial research revenues are estimated at 70 MDh or 53.8% of the operating budget

The UEMF's own budget reserved for research in 2019-2020 using the Frascati standard is estimated at more than 180 MDh

The investment dedicated to technological platforms in 2019-2020 is estimated at 80 MDh

Research Themes and Publications on Innovation

- Materials and bio-composites for Design
- DD: Driven Design for Moroccan Crafts
- Arti-Sign: Artisanal Heritage and Design
- Design in the era of Industry 4.0

https://www.medias24.com/chronique/autonomie-responsabilisation-et-innovation-trois-ingredients-necessaires-pour-une-croissance-robuste/

Innovation Structures

https://www.ueuromed.org/innovation/structures-d-innovation

Innovation structures are places of cross-fertilization bringing together UEMF researchers and businesses in a collaborative approach. Their missions are to drive actions in: Training, Research and Development, Transfer, and Creation of startups and innovative businesses in the service of economic development, integration and wealth creation.

Agro Energy TIC Valley

It is a joint platform for testing, research and training in the fields of bioenergy and energy storage, created jointly by the EuroMed University of Fez and the Institute for Research in Solar Energy and New Energies (IRESEN).

Fez Smart Factory

This project is being developed as part of the Sustainable Industrial Zones Fund (FONZID) Program of the Millennium Challenge Account - Morocco. It aims to establish a space for the development of industrial activities with significantly improved productivity through the implementation of Industry 4.0 concepts. It is being implemented as part of a partnership between UEMF, CGEM Fez/Taza, the Fez Meknes Regional Council and the company Alten Delivery Center Morocco.







A launch workshop for the project: Supporting Moroccan Companies through the use of Industry 4.0 was organized on Friday, September 22, 2023 in Rabat.



This event was organized by the United Nations Industrial Development Organization (UNIDO) in partnership with the Ministry of Industry and Trade, the Digital Development Agency (ADD) and the "Fez Smart Factory" consortium.

 $\underline{\text{https://ueuromed.org/actualites/ateliers-workshops/atelier-de-lancement-du-projet-accompagnement-des-entreprises}}$

Agritech





This regional innovation hub, whose feasibility study is currently underway and financed by the French Development Agency, and in which the Region and the Wilaya of Fez-Meknes are associated, will aim to contribute to the emergence of the underexploited potential of the Fez-Meknes region in its traditional activities (particularly agri-food) and the development of territorial growth drivers that create wealth and jobs.

UEMF Incubator

The UEMF Startup Incubator aims to support the academic community and other potential innovative project leaders, whether from UEMF or elsewhere, in transforming their projects into successful innovations on the market.



CVTIP (Center for Development, Transfer and Professional Integration)

The CVTIP is dedicated to supporting students and research professors in protecting intellectual property and promoting their research work and inventions.

First promotion of the UEMF incubator (January 19, 2022)

The first pitch session for the project candidates took place at UEMF. Before a jury composed of the UEMF entrepreneurship team, executives from Bank of Africa, a partner of the University, and the BlueSpace incubator project, the candidates presented their projects in turn in order to access the Pre-incubation program.

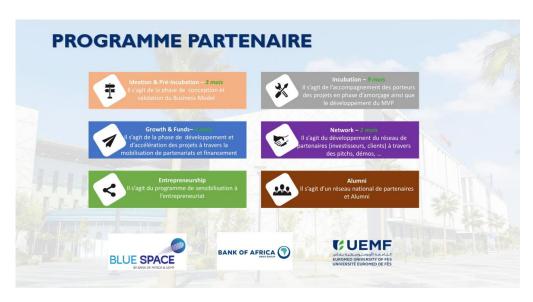






PROGRAMS:

EUROMED INSPIRATION: We implement entrepreneurship awareness programs for UEMF students and researchers, through workshops and conferences led by successful entrepreneurs as well as experts in the fields of innovation.



EUROMED LAUNCHPAD:Do you have an idea? Do you want to launch your startup or learn more about entrepreneurship? EUROMED LAUNCHPAD is a program that aims to support entrepreneurs in transforming their ideas into innovation.

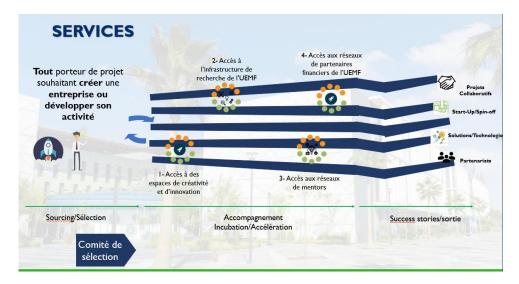
This support includes the following elements:

- Maturation of ideas
- Strategic analysis
- Legal advice





- Business Plan
- IP Consulting



https://ueuromed.org/en/node/2314

https://bluespace.ma/accueil

Innovation activities

UEMF instills the spirit of innovation and creativity in its students and researchers by having them participate in national and international competitions and calls for tenders (hackatons, innovation competitions, innovation prizes, etc.)

Workshop: Management of technology, innovation and digital transformation in the University

Initiated by the Euromed University of Fez (UEMF) and its partner the University of Koblenz Landau (Germany), this workshop is intended to mutually study the innovation and digitalization processes of the University.

At UEMF, the cultures of innovation and technology constitute one of the major pillars on which the University is based. This workshop is therefore an opportunity to implement more new, concrete, and high-value-added digital projects and to introduce a deep digital transformation with the objective of strengthening the position that UEMF has occupied from the outset (first digital university platform and first university to have created the School of Digital Engineering and Artificial Intelligence (EIDIA) in Morocco and Africa). The collaboration with Koblenz Landau University (Germany) will allow UEMF to align perfectly with concepts in the era of time and to establish new systems such as:

- Dematerialization of procedures;
- Digitization of learning platforms;
- Design thinking;
- Innovation of the university model (orientation towards a more efficient model);
- Resource optimization

Panel: "The university, a breeding ground for aspiring entrepreneurs"

https://www.ueuromed.org/actualites/ateliers-workshops/3e-edition-du-sommetempower-21-luniversite-pepiniere-daspirants





Industrial and innovation partnerships

Among the signed agreements we can mention:

The Euromed University of Fez (UEMF) and Dassault Systèmes, one of the world's leading companies in the field of 3D design software, digital engineering, and virtual universe for innovation, have signed a partnership agreement aimed at creating the largest university digital engineering platform in Africa at UEMF. This platform leverages Dassault Systèmes' 3DEXPERIENCE, a teaching and research platform for innovation open to all students and researchers in the Kingdom and African countries. It is connected to the 3D printing platform already established at the University, as well as to UEMF's robotics and cobotics infrastructure.

Agreements with Industry

https://www.ueuromed.org/partenariats-socioeconomiques

The UEMF has signed several partnership agreements with national and international industrial circles.

UEMF receives a delegation from USAID: Launch of the MERC call for proposals program (2023-2024)



As part of the development of international cooperation, a working meeting was held on Thursday, December 7, 2023, at the Euromed University of Fez between the Vice-Presidency in charge of Research-Innovation and Partnership, the heads of UEMF establishments and the heads of the Middle East Regional Cooperation Program (MERC) of USAID (United States Agency for International Development).

This meeting was an opportunity to present the new call for proposals program (2023/2024) for the funding of applied research projects. These innovative projects are incubated within the Eco-campus of the Euromed University of Fez.

The MERC Program, managed by the U.S. Agency for International Development (USAID), focuses on technology, development, and capacity building for young researchers. The program also aims to support scientific cooperation between Israel and the Middle East and North Africa (MENA) countries.





The main objective of MERC is to provide grants for applied scientific research on topics related to regional development as well as for the organization of one-off events, such as regional workshops and scientific exchanges that aim to promote regional scientific cooperation.

During this meeting, Prof. Salim Bounou, Vice-President in charge of Research-Innovation and Partnership, presented the University's main missions, its values, its training offer as well as the opportunities that the UEMF offers in terms of scientific research and scholarships. He also presented the major project for the development of industrial activities 4.0, the Fez Smart Factory (FSF). In turn, the MERC members present took care to present the evaluation criteria for benefiting from this program, the possible funding opportunities as well as the stages of submission of applications and the evaluation schedule.

At the end of this meeting, the teacher-researchers who attended this meeting enriched the discussion by exchanging questions and answers to address all aspects related to this initiative.

https://ueuromed.org/actualites/annonces-diverses/luemf-recoit-une-delegation-de-lusaid-lancement-du-programme-dappel

UEMF signs a memorandum of understanding with the Shanghai Science and Technology Exchange Center (SSTEC-CHINA) September 21, 2023



The Euromed University of Fez (UEMF) signs a memorandum of understanding with the Shanghai Science and Technology Exchange Center (SSTEC-CHINA).

During this meeting, Prof. Salim BOUNOU, Vice-President in charge of Research-Innovation and Partnership, began with a presentation of the University, recalling the importance of this cooperation which promotes joint scientific research.

This memorandum of understanding aims to establish the foundations of a cooperative relationship between the two institutions in order to develop a solid collaboration in scientific research, joint innovation projects, sharing of information related to innovation policies, technological exchange and development of incubators preparing the launch of start-ups.





Following this meeting, the University's guests took part in a guided tour of the UEMF Ecocampus and its research platforms.

https://ueuromed.org/actualites/accords-et-partenariats/luemf-signe-un-protocoledaccord-avec-le-centre-dechange-de

Euromed University of Fez welcomes Alten and Bosch Germany



As part of the development of its cooperation relations with the socio-economic world, the Euromed University of Fez received, today, October 10, 2023, a delegation of senior officials from Alten and Bosch Germany.

On this occasion, a working session was held between the stakeholders in order to identify avenues for complementary partnerships with Alten Germany and Bosch Germany.

During this meeting, the institutions gathered discussed ways to develop their collaboration in the fields of training, scientific research and innovation in industry. During this meeting, Professor Mostapha Bousmina, President of the Euromed University of Fez, stressed the importance of this cooperation for the development of scientific research and technological innovation between the University and its socio-economic partners.

This event strengthens the existing collaboration between UEMF and Alten Maroc by diversifying the areas of partnership and exchanging expertise and technology related to projects of common interest.

https://ueuromed.org/actualites/annonces-diverses/luniversite-euromed-de-fes-recoit-alten-et-bosch-allemagne

Awards and Distinctions

The President of the University is a world-renowned researcher who has received several awards, among others: Awards and Distinctions:





- The Grand Prix de l'Innovation in 2009 awarded by the Ministry of National Education, Higher Education, Executive Training and Scientific Research of Morocco
- The prestigious Steacie Fellowship in 2004, which is considered Canada's highest research award
- The Top20-Canada Prize in 2002 awarded by the Canadian Institute for Advanced Research to the 20 best researchers in Canada:
- The International Morand Lambla Award in 2000, awarded by the International Society (Polymer Processing Society) to the world's best researcher in the field of polymers
- The 2009 Research Innovation Award awarded by the Ministry of Industry of Quebec-Canada;
- The Louis Pasteur Prize in 1992.

Responsible innovation label obtained by the university for its "sustainable UEMF" project

The label responds to several challenges:

- Identify responsible innovations generated by French-speaking universities in order to promote and develop them;
- Strengthen the capacities and skills in SDGs/ESS of the Francophonie network;
- Organize support for French-speaking universities wishing to innovate responsibly;
- Train and support researchers, staff, students and teachers at French-speaking universities in responsible innovation and its social and environmental impact;
- Generate new partnerships and new resources around responsible innovation within the network of French-speaking universities
- Participate in and develop the emerging SDG/ESS dynamic in the academic world.

UEMF nominated in the 1st edition of the ZAIRI international prize for excellence in higher education



- UEMF has been shortlisted for the inaugural 2022 ZAIRI International Award for Excellence in Higher Education in the Digital Transformation category.
- The shortlisted institutions are among applications received from 31 countries. The ZAIRI Award is administered annually by the CLICKS association (cli-cks.com). "It aims to highlight the inspiring achievements of higher education institutions and to celebrate institutions that have developed and implemented creative responses to current challenges in the sector."

Selection criteria:

- Digital transformation strategy;
- Digital technologies and innovations exploited;
- Implementation and results achieved at:
- Student learning;





- Strategic management of the university;
- Institutional culture;
- Capacity building.

https://ueuromed.org/actualites/annonces-diverses/luemf-nominee-dans-la-1ere-edition-du-prix-international-zairi-

pour#:~:text=Le%20prix%20ZAIRI%20est%20administr%C3%A9,aux%20probl%C3%A8mes %20actuels%20du%20secteur%20%C2%BB

UEMF Activities

Participation of our dear collegeegue Pr. Maha Gmira, at the 4th congresses of ASRIC (African Research Council, Research and Innovation)hasfrom November 22, 2021hasNairobi. Kenya



https://www.facebook.com/UniversiteEuromed/photos/a.1603940243213683/3009860499288310

https://www.linkedin.com/posts/maha-g-68175613a_mahagmira-womeninstem-owsd-activity-6928094011513532416-9bA0?utm_source=share&utm_medium=member_desktop





1st edition of Euromed Career Day, Employment Forum of the #Euromed University of Fez



Beyond job and internship searches, Euromed Career Day is an opportunity to network and meet professionals from various sectors. This forum aims to support young people in their career paths by allowing them to attend numerous career presentations and thematic workshops. This year, the first edition of Euromed Career Day kicked off with a round table on "digital transformation: new professions, new skills," led by Professor HICHAM SEBTI, Director and Lecturer at Euromed Business School, in the presence of:

- Pr. Mostapha BOUSMINA, Presidency of the UEMF.
- Prof. Mustapha BENNOUNA, Advisor to the President of the Euromed University of Fez.
- Mr. Omar TAJMOUATI, General President of CGEM Fez-Meknes.
- Mr. Amjad KITI, Director of the Economic Impulse and Territorial Offer Pole of the CRI Fez-Meknes.
- Ms. Khouloud ABEJJA, Director of Digital Transformation at the Digital Development Agency,
- Mr. Omar AZZAM, Deputy General Manager DXC Technology,
- Mr. Chakib ACHOUR, Chief Strategy Officer, Huawei ICT Ambassador, Huawei Technologies Morocco.

With more than 10 companies present in a dedicated exhibitor area, students are then invited to meet professionals who are open to answering all their questions. UEMF students participating in this forum benefited from a series of power skills workshops around e-branding to better highlight their profile, essential keys to succeeding in an interview, and advice to better understand corporate culture.

<u>Euromed Career Day: a first edition rich in exchanges between UEMF students and professionals | UEMF (ueuromed.org)</u>

https://www.facebook.com/UniversiteEuromed/photos/pcb.3095055200768839/3095046657436360

https://m.facebook.com/UniversiteEuromed/videos/euromed-career-day/258638289818107/





Round table discussion on the theme of digital transformation Euromed #Career Day



EUROMED CAREER DAY

ROUND TABLE



Pr. HICHAM SEBTI (modérateur)

Directeur Euromed Business School Professeur Habilité, HDR en Gestion Université Euromed de Fès



Mme. Khouloud ABEJJA

Directrice de la transformation digitale Agence de Développement du Digital



M. OMAR AZZAM

Directeur Général Adjoint DXC Technology



M. CHAKIB ACHOUR

Chief Strategy Officer Huawei ICT Ambassador Huawei Technologies Morocco



Pr. MUSTAPHA BENNOUNA

Conseiller du Président Université Euromed de Fès

MERCREDI **23 MARS 2022 à 10h30** à l'Université Euromed de Fès



As part of the first edition of Euromed Career Day, a round table was organized on the theme of digital transformation and moderated by Professor SEBTI Hicham. This round table included the participation of:

- Ms. Khouloud ABEJJA: Director of Digital Transformation, Digital Development Agency;
- Mr. Omar AZZAM: Deputy Director, DXC Technology Morocco
- Mr Chakib ACHOUR/ cheif Strategy officer and HUAWEI ICT ambassador
- Mr Mustahpa BENNOUNA Advisor to Mr LE President, Euromed University of Fes.

https://www.facebook.com/UniversiteEuromed/photos/a.1603940243213683/3093094227

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CREATIVE MINDS WORKSHOPS (September 14, 2022)

In order to complete the entrepreneurial acculturation effort invested and deployed across all UEMF training cycles, the "Entrepreneurship" team organized a series of workshops on September 14 to support the integration process of new EUMFiens through "Creative Thinking" approaches for a better understanding of entrepreneurial culture, particularly the generation of ideas.





These workshops were attended by nearly 300 students representing different establishments.

At the end of this activity, the participants were equipped with some methods for generating creative ideas and were informed about the services offered by the UEMF incubators.



"KICK-OFF MEETING: AGRITECH PROJECT" (June 2, 2022)

Developing entrepreneurship activities in the fields of AGRITECH with the aim of pursuing innovation, transferring know-how and connecting research with demand actors in the Fez-Meknes region: this is the objective of the "AGRITECH" project, entitled "Regional Center for Innovation and Entrepreneurship in Agritech", which was officially launched in June 2022. This project is part of the "Tamkin Li Tanmia" program financed by the French Development Agency (AFD).

The main objective of this project, which will last 33 months, is the development of integrated innovation ecosystems at the local level to support the transfer of know-how between the different actors of innovation in AGRITECH, in particular the scientific system, the public and private sector (mainly Start-Ups and SMEs), but also farmers.

June 2, 2022, the launch day of this project, was an opportunity for the stakeholders present (DRA, INRA, ADA, ENA, ADD, DOMAINES, CRI FM, APEBI, FENAGRI, Pôle Digital, AGRINOVA, AFD) to learn about and identify with the logic of the project. Detailed information was presented, namely: the vision, expected results, positioning of the pole, services, target and implementation methodology.

The stakeholders present also contributed to the framing of the cluster's activities through focus groups which had the following themes: financing, innovation and collaboration between the cluster's stakeholders.







Complex eco-compatible architectures for photocatalysis and energy: hybrid materials and aerogels based on semiconductor nanocrystals

Complex eco-friendly architectures for photocatalysis and energy: hybrid materials and aerogels based on semiconductor nanocrystals | UEMF (ueuromed.org)

[Entrepreneurship] Launch of the Blue Space incubator at UEMF: Call for projects open

An initiative resulting from a Public Private Partnership concluded between UEMF and Bank of Africa, the BlueSpace incubator is located in the premises of the Euromed University of Fez.

"BlueSpace" aims to support students and project leaders in realizing their entrepreneurial ambitions. It includes two components: an educational banking space dedicated to students and an incubator for project leaders participating in the program.



https://www.ueuromed.org/actualites/annonces-diverses/entrepreneuriat-lancement-de-lincubateur-blue-space-luemf-appel





Candidate Pitches #BlueSpace, the incubator made in #UEMF



The first pitch session for the project candidates took place at UEMF. Before a jury composed of the UEMF entrepreneurship team, executives from Bank of Africa, a partner of the University, and the BlueSpace incubator project, the candidates presented various projects in turn. A selection phase is planned to select the projects that can benefit from incubation in the new BlueSpace by UEMF & Bank of Africa.

[BlueSpace Incubator] Pitch session for project candidates | UEMF (ueuromed.org)

https://www.facebook.com/UniversiteEuromed/photos/pcb.3050363325238027/3050362975238062





Organization of the Royal Air Maroc Hackathon



The "Euromed Sustainable Impact Challenge" Hackathon, organized from January 19 to 21, 2022 by the Euromed University of Fez and Royal Air Maroc, ended with the announcement of the winning project "Green Wings".

Green Wings is a mobile application created by a group of eight students in Business, Artificial Intelligence, and Design at UEMF. The application aims to promote RAM's CSR initiatives and instill them in employees' habits through three main components: carpooling, catering, as well as eco-scoring and eco-ranking.

- Carpooling will help minimize the carbon footprint.
- The catering component will allow employees to confirm or not their presence at the company restaurant the next day, as well as to choose the foods that would make up their menu in order to avoid food waste.
- Eco-scoring is a score calculated based on 3 factors: water and electricity consumption internally and externally among the various RAM employees, the rate of involvement in carpooling and RAM's eco-responsible activities, and finally volunteering. This score will lead to an eco-ranking that will elect the best eco-friendly, which will create a competitive and fun atmosphere and allow people to combine business with pleasure.

All these activities will bring significant savings for RAM, savings which will then be used in a reward system for various eco-responsible employees.

https://www.ueuromed.org/actualites/ateliers-workshops/hackaton-le-projet-greenwings-fait-lunanimite-aupres-du-jury-et





Organization of the Web Help Hackathon in collaboration with the Partnerships Department



The grand finale of the Hackathon organized by Webhelp Maroc and UEMF, from September 21 to 23, on employee loyalty, saw the participation of more than ten projects, each one innovative. New ideas and concepts captivated the attention of the jury during the defense session.

Concretely, the objective of this event is to encourage young UEMF students to find solutions to a common problem: employee engagement in a workspace. A dozen groups made up of students from the Euromed Business School and the School of Digital Engineering and Artificial Intelligence pooled their efforts to design innovative concepts.

The highlight of this Hackathon was the nomination of the winning project at the end of the pitching session. The "Webhelp League" project, a platform that gamifies agents' KPIs (Key Performance Indicators) by transforming them into a team game, came in first place. This platform brings together groups working on a Webhelp platform. These groups form a virtual football team with the goal of reaching the top of the standings at the end of the season. Players/agents must therefore create synergy between themselves: placing the most productive players/agents in the positions that will earn the team the most points and, at the same time, increase their ranking in the league. At the end of each season, the winning team will be rewarded.

https://www.linkedin.com/posts/euromed-business-school-universit%C3%A9-euromed-de-f%C3%A8s_hackathon-euromed-eidia-activity-6980108836346998784-475u?utm_source=share&utm_medium=member_desktop

https://www.linkedin.com/posts/euromed-business-school-universit%C3%A9-euromed-de-f%C3%A8s_warmabrup-hackathon-activity-6981721712002236416-HJi9?utm_source=share&utm_medium=member_desktop

https://www.ueuromed.org/actualites/ateliers-workshops/hackaton-webhelp-maroc-et-uemf-des-projets-et-des-concepts-innovants





The finalists of the regional stage of the "Smart Bank" competition have been revealed!

23 project leaders were selected to present their projects to business leaders and bankers and obtain a share of the funds intended to develop the dynamics of innovation in the Fez-Meknes region.

Three finalists were announced during the awards ceremony and will represent the Fez-Meknes region at the national finals to be held next June. If they succeed in convincing the national jury, they will be awarded funding contracts to accelerate the development of their innovations, in addition to the support offered by the UEMF's entrepreneurship support structure.

The finalists:

- PEATI- Positive Energy Advice Trading International
 PEATI is a 100% Moroccan digital wholesale purchasing center specializing in the construction sector.
- Ra7betkom
 Digital platform to connect agricultural stakeholders, specifically farmers, to give them better visibility on the market and to be able to best promote their products.
 - A platform that helps communities better understand each other and develop mutual support and the exchange of services within them.



https://fnh.ma/article/actualite-entreprises/4e-edition-de-smart-bank-bank-of-africadepasse-la-barre-des-30-000-etudiants-sensibilises-al-entreprenariat





UEMF promotes electric mobility! (May 6, 2022)

UEMF has entered into a new partnership with the Moroccan start-up "POGO", which consists of the development of soft and electric mobility within the UEMF eco-campus.

For an initial incubation phase, "POGO" deployed a fleet of 12 electric scooters for internal travel needs within the campus, in addition to 10 electric motorcycles for external travel.

POGO will benefit from the services offered by the UEMF incubator, namely technical assistance, individualized monitoring, access to technological platforms and access to the UEMF partner network.

https://pogo.vercel.app/



UEMF promotes 3D printers!

A start-up has been created at Euromed University called M3DTP.

This startup boasts a fleet of cutting-edge 3D printers, machines capable of bringing previously unattainable concepts to life. However, what sets this company apart isn't just the technology, but also the strong commitment to sustainability that defines its mission.

3D printing has already revolutionized manufacturing by reducing waste, optimizing design, and enabling local production. But this startup goes further. It is committed to using only environmentally friendly materials and encouraging the reuse and recycling of manufactured products. Each piece created is designed with its carbon footprint in mind, thus contributing to the preservation of our environment.



Une imprimante 3D, réceptionnée par l'Université de Man. Un don de son partenaire, l'Université Euromed

A 3D printer, received by the University of Man. A donation from its partner, Euromed University (M3DTP start-up)

Automotive Industry and New Reconfigurations: 3 Questions for Expert Hicham Sebti

The Moroccan automotive industry is preparing for two new shifts, ecological and digital. In an interview with MAP, Professor Hicham Sebti, Professor of Management Sciences and Director of Euromed Business School, reflects on the sector's achievements and explains the challenges that will enable Morocco to reposition itself in this new world order.

https://mapfinance.ma/industrie-automobile-et-nouvelles-reconfigurations-3-questions-a-lexpert-hicham-sebti/





Competition for the admission of project leaders into the Fez Smart Factory Ecosystem incubator



The Fez Smart Factory Ecosystem is launching its first competition for the admission of the first project leaders into its industry 4.0-oriented incubator.

https://www.ueuromed.org/actualites/annonces-diverses/concours-pour-ladmission-desporteurs-de-projets-dans-lincubateur-de

Seminar: "Industry X.O: what opportunities for Moroccan companies" January 30, 2023



The Digital Development Agency, in partnership with the United Nations Industrial Development Organization (UNIDO), the Ministry of Industry and Trade, and the Euro-Mediterranean University of Fez (UEMF), organized a seminar on January 30, 2023 on the theme: "Industry X.O: what opportunities for Moroccan companies".

This meeting is part of the implementation of the "Smart Factory" project of the Agency's roadmap, and its main objectives are to raise awareness of the opportunities of Industry 4.0 for Morocco, and to provide information on the state of the art of the adoption of these emerging practices in other countries.

https://ueuromed.org/actualites/annonces-diverses/seminaire-industrie-x0-quelles-opportunites-pour-les-entreprises

Organization of a hackathon at UEMF December 20-22, 2022







As part of the second edition of Digital Week, organized by CRI-Fès Meknès and this year focusing on the theme of "Craftsmanship and Digital", a hackathon took place at the Euromed University of Fez from December 20 to 22.

This unprecedented national competition, which took place over 3 days at the UEMF incubator, saw a significant mobilization of artisans, IT developers and marketers and enabled the generation of innovative ideas to meet challenges linked to the value chain of different sectors in this high-potential sector.

www.fesmeknesinvest.ma/2022/12/09/le-cri-organise-un-hackathon-dans-le-cadre-de-la-sdd/





Following the January 2022 edition, the Euromed Sustainable Impact Challenge continues this year to continue to promote the emergence of innovative solutions in sustainable development and CSR.

This Hackathon will be held in partnership with RAM and the Euromed Business School of UEMF from February 6 to 8, 2023. Supervised and coached by RAM experts and UEMF lecturer-researchers, around a hundred students from the Euormed Business School, the School of Digital Engineering and Artificial Intelligence and the Euromed School of Architecture, Design and Urban Planning will have to respond to a problem related to CSR. The idea is to arrive at the pitch session with an economically viable solution that would reduce the impact of RAM's activities on the environment.

Issues of this edition:





"How can we engage customers in a responsible approach through choices and behaviors throughout the customer journey, from inspiration to their return home?"

https://ueuromed.org/actualites/ateliers-workshops/coup-denvoi-de-la-2eme-edition-de-leuromed-sustainable-impact

Grand finale of the "Euromed Sustainable Impact Challenge" Hackathon: innovative but above all responsible projects February 8, 2023



The intense work sessions and tailored coaching ended on a high note. Projects that competed in ingenuity and eco-responsible concepts were the subject of the grand finale of this Hackathon co-organized by Euromed Business School and Royal Air Maroc.

Applications, quizzes, and various green solutions were designed by students from the Euromed Business School (EBS) and the School of Digital Engineering and Artificial Intelligence (EIDIA) to engage customers in a responsible air travel approach throughout the entire journey, from destination inspiration to returning home. Applicants for this competition were organized into ten teams. At the end of the Hackathon, the projects of three teams were recognized with prizes.

More than just an opportunity to democratize the theme of CSR, the values of RAM and UEMF, this Hackathon is a unique opportunity, of educational interest, allowing students to benefit from tutoring and support from high-level executives and experts.

https://ueuromed.org/actualites/annonces-diverses/grande-finale-du-hackathon-euromed-sustainable-impact-challenge-des

Launch of the SMART Bank Territorial Open Innovation program March 9, 2023







To support regional entrepreneurial momentum, UEMF, in partnership with Bank of Africa, CRI-Fès-Meknès, and the Fès-Meknès Regional Council, organized a BootCamp on March 9 and 10, during which 16 idea holders benefited from a tailored support program that included training, mentoring, and discussions with business experts. The goal is to help develop among the various participants a number of attitudes, skills, and competencies useful for successfully carrying out an entrepreneurial project.

A final selection of the best innovative ideas will be organized at the end of this edition. The winners of this edition will benefit directly from the support of the UEMF incubator.

 $\underline{https://ueuromed.org/actualites/ateliers-workshops/la-5eme-edition-du-programme-dopen-innovation-territoriale-smart-bank}$





MFM RADIO: Filming of the show "Almoqawil" at UEMF



Filming of a series of Almoqawil (The Entrepreneur) programs organized by MFM RADIO which aims to highlight the Moroccan skills of graduates in Morocco in the field of Entrepreneurship. This program was filmed within the UEMF Incubator, inviting student project leaders, as well as Entrepreneurship supervisors within our University. The aim is to cover the entrepreneurship axis at UEMF, through the support of young students & graduates in the creation of their startups. This program will be broadcast on MFM Radio's digital platforms.

https://www.youtube.com/watch?v=-00qsJYF7jQ

UEMF supports young middle school students in the Moulay Yacoub province in innovation and robotics March 21, 2023



The Euromed University of FES opened the doors of its laboratories and language center to young middle school students from the Moulay Yacoub province and their coaches. This is in





preparation for the First Lego League Challenge, an international robotics competition for young people aged 9 to 16, organized by the FIRST Foundation (For Inspiration and Recognition of Science and Technology) and Lego Education.

Each year, a new theme is chosen for the challenge, and participating teams must build, program, and test a robot using Lego Mindstorms pieces to solve a series of missions on a game board. This year, the theme is energy efficiency. The missions are designed to encourage young people to explore areas such as science, technology, engineering, and mathematics (STEM) while developing communication, problem-solving, and collaboration skills.

The target group won the regional and national competitions and will represent Morocco in the final stages which will take place in the United States.

https://ueuromed.org/actualites/annonces-diverses/luniversite-accompagne-les-jeunes-collegiens-de-la-province-de-moulay

Student Innov'Up Hackathon: 20 online Masterclasses including 12 project leaders around the environment and ecology.



This hackathon is part of the European Union's actions in favor of youth, in particular the "Men Chabab Qrab" communication campaign, launched by the European Union in 2023. Its objective is to encourage young students to undertake and innovate by developing entrepreneurial solutions related to the environment and climate change.

The event on May 12, 2023 concludes a four-week pre-hackathon period, which allowed 12 teams selected from nearly 200 applications received to benefit from a dense training program with trainers and coaches from the entrepreneurial world, mobilized to support them in structuring and clarifying their project idea around the theme of the environment and sustainable development.

This support was accelerated with numerous additional sessions held during a hackathon bringing together the 12 teams, on May 11 and 12, 2023, at the Euromed University of Fez. Four teams presented solutions in agriculture.





in sustainable mobility, one in the preservation of biodiversity and one in biomaterials.

The jury was composed of Mrs. Patricia Llombart Cussac, Ambassador of the European Union to Morocco, Mrs. Anna Barone, Head of Representation of the European Investment Bank in Morocco, Pr. Mostapha Bousmina, President of the Euromed University of Fez, Mr. Omar Tajmouati, President of the Fez-Meknes regional branch of the CGEM and Mr. Omar Amrani, Director of Innovation and Pedagogy at StartUp Station.

https://ueuromed.org/actualites/ateliers-workshops/retour-en-images-sur-le-hackathon-de-linnovation-students-innovup

Bank of Africa's National SmartBank Competition: 16 projects from various key sectors of the Moroccan economy



Regional Jury for the Bank of Africa SmartBank National Competition: The regional competition featured 16 projects from various key sectors of the Moroccan economy. For this round, the jury was composed of Ms. Squalli, facilitator at Bank of Africa, Mr. Errafik, First Vice-President of the Fez-Meknes Region, Mr. Bouzrazi, in charge of investment and investment and entrepreneurship programs at the Fez-Meknes Regional Council, Mr. El Badaoui, head of the Post-Creation Monitoring Department at the Fez-Meknes CRI, and Pr. Rhalimi, professor at the Euromed Business School (UEMF). After an evaluation based on the innovative nature, impact and feasibility of each proposal, the jury selected 2 projects to represent the region at the national event in Casablanca.

The second edition of the RAM Digital Open Innovation program is held at UEMF May 8, 2023



Euromed University of Fez is pleased to announce its partnership with Royal Air Maroc (RAM) for the second edition of the "RAM Digital Open Innovation" program.





RAM teams presented 13 interesting challenges during their visit to the EUROMED INNOVATION CENTER on Friday, May 5, covering a variety of areas from claims management to revenue optimization and travel sustainability. The bootcamp will take place from June 18 to 24, 2023, at the EUROMED Innovation Center in Fez.

As part of this program, RAM fosters an agile relationship with startups based on the following principles: support, visibility, transparency, and simplified procedures. The Moroccan airline operates on all continents and aims to co-build a new generation of innovative products and services for its customers and meet the challenges of the national company.

https://ueuromed.org/actualites/annonces-diverses/la-deuxieme-edition-du-programme-ram-digital-open-innovation-se-tient



UEMF hosts RAM DIGITAL OPEN INNOVATION for its second edition

Euromed University of Fez hosted today, June 23, the final phase of the second edition of RAM Digital Open Innovation, aimed at selecting the best solutions and projects led by the finalist startups.

As part of an approach to supporting project leaders, creating startups and spinouts linked to innovative fields, the Euromed University of Fez is hosting the second edition of the RAM DIGITAL OPEN INNOVATION program organized in partnership with Royal Air Maroc. From June 18 to 23, 2023, the event was held within the UEMF Eco-Campus and for a whole week, the Bootcamp was dedicated to the product development process, improving value propositions as well as designing the first version of the projects. At the end of these workshops, a Demoday was scheduled this Friday to find out the winning solution(s).

The Demoday took place in the presence of eminent personalities, including Mr. Addou Abdelhamid, Chairman and CEO of RAM, Mr. Kharlamov Alexei, Director of the Transformation Division of RAM, Ms. Kazzini Ilham, Director of the Commercial Division of RAM, Mr. Benchekroun Karim, Chief Financial Officer of RAM, Mr. Jalali Adil, Director of the Operations Division of RAM, Pr. Bousmina Mostapha, President of the Euromed University of Fez, Mr. Sami Romdhane, Country Manager of Visa Maroc.

This program aims to shape a new generation of innovative products and services to address the challenges facing the national airline. To this end, the Euromed University of Fez welcomed 10 teams of young developers from around the world with different challenges. These startups had one week at our Eco-Campus to prepare for the final pitch with the goal of eventually seeing their solution deployed.

This initiative supports the strategy of the Euromed University of Fez and its efforts to support young people in their entrepreneurial activities and to promote human capital in





society through training, support, skills development and financing of innovative projects. UEMF is thus revolutionizing the image of the traditional university by actively working within its ecosystem and in particular through its multiple partnerships and collaboration agreements concluded with various actors in the socio-economic world at the national and international levels.

https://ueuromed.org/actualites/annonces-diverses/luemf-accueille-la-ram-digital-open-innovation-pour-sa-deuxieme

Honorable participation in a robotics competition



Digiclub members won the first 3 prizes in the robotics competition organized by ENSAM in Meknes.

State of play of the metallurgical, mechanical and electromechanical industries (IMME) sector by Pr. Hafsa El Bekri on Medi1 TV November 10, 2022



Prof. Hafsa El Bekri, lecturer at the Euromed Business School and Co-Director of the RIEMAS Think-Tank, was a guest on the program Questions d'Actu on Medil TV to take stock of the metallurgical, mechanical and electromechanical sectors, especially following the strong impact of the health and economic crisis. Facing several constraints, namely market disruptions and the rise in the price of raw materials, this sector must now rely on a new roadmap for the recovery of the sector and thus overcome the vagaries of the global market.

In her intervention on the program Questions d'Actu, Pr. Hafsa El Bekri responded to this problem alongside two Moroccan experts.

https://ueuromed.org/actualites/annonces-diverses/etats-des-lieux-du-secteur-des-industries-metallurgiques-mecaniques-et

https://www.youtube.com/watch?v=kSmeZtoPCIO

Second edition of the Euro-Mediterranean Innovation Bootcamp by the Euromed University of Fez (UEMF)







This new edition of the EMIC 2 Bootcamp provides an opportunity for young people aged 18 to 35 from the Euro-Mediterranean region, including secondary school students, higher education students, and postgraduate students, as well as employees.

You too, if you meet the eligibility criteria, can participate with a new idea or invention, likely to be commercialized and that can be converted into a functional prototype in a maximum of 3 months, which relates to the fields of health, renewable energy or the environment. You must be the sole owner of the idea or be entrusted by the co-owners to present and develop it. It is also desirable to have a good command of English.

https://emic.si/

To consult the first edition:

https://ueuromed.org/actualites/annonces-concours/appel-candidature-bootcamp-euro-mediterraneen-de-linnovation-par-luemf

1st edition of the <<MedInnovationTour>> Hackathon



On the sidelines of the organization of the Mediterranean Tourism Forum "Meditour2023", the Euromed University of Fez (UEMF) and the Chamber of Commerce, Industry and Services are organizing a Hackathon which aims to energize and reinvent Tourism and bring together the creative minds of entrepreneurs ready to rethink the tourist experience in the Region with a focus on the Mediterranean.

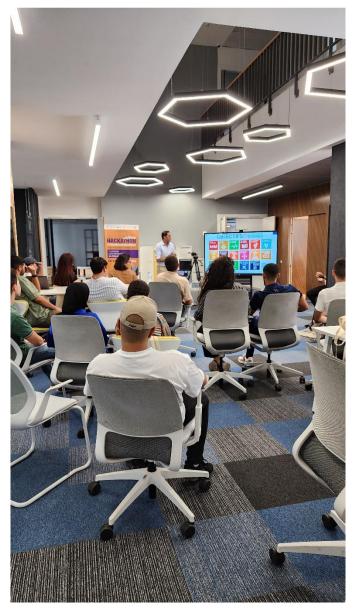
The Euromed University of Fez organized in partnership with the Fez-Meknes Chamber of Commerce, Industry and Services the Hackathon "MedInnovation Tour 2023" which was





held at the UEMF Eco-campus, on October 13 and 14, 2023 under the auspices of the Ministry of Tourism, Crafts and Social and Solidarity Economy.

A flagship event preceding the 10th edition of the Mediterranean Tourism Forum, this hackathon aims to promote investment in this sector, strengthen interregional cooperation and showcase the tourist attractions of the Mediterranean region.



This year's MedInnovation Tour brought together several tourism stakeholders and experts, as well as entrepreneurs with creative ideas, to rethink the tourism experience and offer new perspectives to boost Mediterranean tourism by focusing on the region's natural and cultural assets.

During this Hackathon, the pre-selected candidates benefited from several training, coaching and support sessions provided by experts to allow them to live an immersive entrepreneurial experience through workshops, round tables developed around different themes, including "Design Thinking & UX/UI Design in the tourism sector", "Sustainability and innovation in the tourism sector", "Solution development, Product design and Prototype" and "How to pitch?".

At the end of these two days of collective reflection and intense work, several innovative projects emerged around the theme of "Mediterranean tourism in projects".





The awards ceremony was marked by the presence of several personalities representing the public and private sectors from different segments of tourism and those from the academic world.

https://forms.office.com/Pages/ResponsePage.aspx?id=T7I7UD-51kWDWXAKgLXNDBBtFT10DLBHhdbnxzce6DpU0TBXWDUxRE0xUDRTNUREWjZHWkd GSzVDMS4u

https://ueuromed.org/actualites/annonces-diverses/hackathon-medinnovation-tour-le-pre-evenement-du-forum-meditour-2023

Euromed University of Fez is actively participating in the 10th edition of the Mediterranean Tourism Forum "MediTour 2023"



In partnership with the Euromed University of Fez and many other institutions, the Fez-Meknes Chamber of Commerce, Industry and Services (CCIS) is organizing the 10th edition of the Mediterranean Tourism Forum "Meditour 2023" from October 24 to 26, 2023 under the theme "Investments, cultures and innovation: The future of Mediterranean tourism".

This large-scale event, held at the Palais des Congrès of the Marriot Hotel in Fez, was marked by the participation of several UEMF lecturers-researchers and directors of establishments who shared their knowledge with the participants during the workshops and conferences organized on the sidelines of this Forum.

The conference on Wednesday, October 25, organized under the theme "Fez and the Mediterranean Space," was led primarily by the academic staff of the Euroemd University of Fez. The topics discussed during the day focused on the influence of tourism trends, the Mediterranean dimension, and the spiritual influence of the city of Fez in a Mediterranean context. The speakers therefore highlighted the opportunities and challenges associated with adapting to tourism trends, establishing lasting links between Mediterranean communities, and promoting the region's assets.





 $\underline{\text{https://ueuromed.org/actualites/cycle-de-conferences/luniversite-euromed-de-fes-participe-activement-la-10eme-edition-du}$

Other events

- Establishment of a regional innovation and entrepreneurship hub (PRIE) in the fields of Agritech.
- Setting up the EPS makerspace.





2024: Euromed University of Fez at the heart of action for the SDGs

MedInnovation Tour Hackathon: the pre-event of the "MediTour 2023" Forum at UEMF



The Euromed University of Fez, in partnership with the Fez-Meknes Chamber of Commerce, organized the "MedInnovation Tour 2023" hackathon on October 13 and 14 at the UEMF Ecocampus, under the auspices of the Ministry of Tourism. This event, held ahead of the 10th edition of the Mediterranean Tourism Forum, aimed to promote investment in Mediterranean tourism and showcase its natural and cultural assets. Entrepreneurs and experts participated to rethink the tourist experience and propose innovative solutions. Participants benefited from training and workshops on themes such as design thinking, sustainability, and prototyping. Several projects emerged around the theme "Mediterranean Tourism in Projects," and the awards ceremony brought together public and private figures from the sector.

https://ueuromed.org/actualites/annonces-diverses/hackathon-medinnovation-tour-le-pre-evenement-du-forum-meditour-2023





Launch of the first Bootcamp of the Tech4Farmers program at the Euromed University of Fez



From June 10 to 12, a bootcamp brought together AgriTech innovators supported by the French Development Agency (AFD) as part of the "Tamkin LiTanmia" project, in partnership with the Fez-Meknes Regional AgriTech Innovation and Entrepreneurship Hub. Participants included promising startups such as DeepLeaf, Jafife, ARWA Solutions, and AgrI-bOT, each bringing their expertise to transform agriculture sustainably.

The first day was dedicated to a welcome, introductions to Design Thinking, and discussions with experts. The second day explored project development and prototyping, including role-plays to understand user needs and funding opportunities. Finally, the third day focused on partnerships, with feedback and individual coaching sessions. This program provided startups with a platform to innovate, strengthen synergies, and contribute to the region's sustainable development.

https://ueuromed.org/actualites/annonces-diverses/lancement-du-premier-bootcamp-du-programme-tech4farmers-luniversite





Conference on the theme: "Power to X: Opportunities and Challenges" by Mr. Andreas Meurer



The Euromed University of Fez had the pleasure of organizing, on the occasion of World Environment Day, the conference "Power-to-X: Opportunities and Challenges", which was held on June 5, 2024 at the University's eco-campus. This conference is part of the University's commitment to environmental protection and the promotion of the eco-responsible approach through the adoption of civic and ecological actions on a daily basis within an ideal setting offered by the UEMF Eco-campus.

The conference was moderated by Dr. Andreas Meurer, a leading expert from the German Aerospace Center (DLR). The Power-to-X (P2X) theme covered a wide range of technologies for converting electricity into various forms of energy or chemical products. These innovations are essential for the integration of renewable energy and the reduction of carbon emissions in industrial sectors. Mr. Meurer shared his expertise on recent advances and challenges to maximize the potential of P2X technologies.

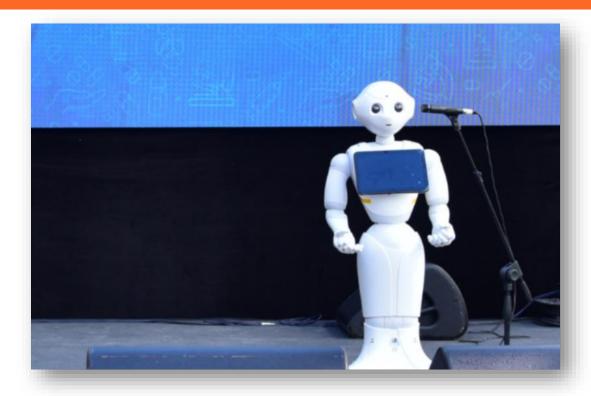
This event was aimed at a diverse audience, including professors, researchers, and students, all engaged in the field of energy and sustainable development. The conference provided a unique opportunity to exchange ideas, discuss future prospects, and build partnerships to promote sustainable energy technologies.

 $\frac{https://ueuromed.org/actualites/journee-specifique/conference-sur-le-theme-power-x-opportunities-and-challenges-par-m}{}$





[GITEX SPECIAL] - Euromed University of Fez, a relentless commitment to innovation and excellence



Euromed University of Fez is committed to achieving academic excellence and dedicated to pedagogical and technological innovation, offering training programs in synergy with regional and international development needs.

UEMF also has strong research infrastructure, an Eco-campus with international standards and globally recognized degrees, while promoting multiculturalism and multilingualism.

The University stands out for its initiatives in artificial intelligence (AI) and technologies, as well as for a dynamic entrepreneurial system through its innovation and incubation centers that support startups and entrepreneurship, particularly in the Industry 4.0 and Agritech sectors.

https://ueuromed.org/actualites/articles/special-gitex-universite-euromed-de-fes-unengagement-sans-relache-envers





The Fez Restructuring Days 2024: A Giant Step in the Field of Business Law in Difficulty



On May 16 and 17, 2024, the Euromed University of Fez and the Sorbonne Law School held the Fez Restructuring Days at the UEMF eco-campus. The event aimed to strengthen participants' expertise in corporate law in difficulty, addressing the amicable and judicial aspects of restructuring.

Under the direction of Professor François-Xavier Lucas and with the participation of distinguished speakers, the days covered essential themes such as the declaration and admission of claims, European and international bankruptcy law, security law, amicable restructuring, and safeguard or recovery plans. The discussions and exchanges allowed participants to better understand restructuring techniques and choose the most appropriate methods for each situation.

This event provided a platform to consolidate knowledge, exchange with experts, discover the latest advances in the field and develop innovative solutions for current restructuring challenges.

https://ueuromed.org/actualites/congres-et-colloques/les-journees-restructuring-de-fes-2024-un-pas-de-geant-dans-le





Academic and Scientific Cooperation Agreement between the University of Bangui and UEMF



As part of an academic and scientific collaboration between the Central African Republic and Morocco, the University of Bangui (UB) and the Euromed University of Fez (UEMF) signed a Cooperation Agreement on Thursday, May 16, 2024 at the Eco-campus.

This agreement aims to establish cultural, scientific and educational relations in areas of mutual interest. The main areas of this collaboration include the exchange of researchers, professors, administrative staff and students, the implementation of joint research projects, the sharing of information and teaching materials, the formation of research teams, participation in international projects, co-supervision of theses and dissertations, as well as the joint organization of scientific seminars and conferences.

Both universities are committed to finding the necessary means to achieve these objectives, in compliance with the legal provisions of their respective countries. This agreement marks the beginning of a promising cooperation, intended to be expanded through specific agreements detailing responsibilities and expected results.

 $\frac{https://ueuromed.org/actualites/accords-et-partenariats/accord-de-cooperation-academique-et-scientifique-entre}{academique-et-scientifique-entre}$





Wahid BENKHADDA wins the Best Oral Communication Award at the ISMESH 2024 International Symposium



We are proud to announce that Mr. Wahid BENKHADDA, a fourth-year doctoral student, won the prestigious award for best oral presentation at the ISMESH 2024 International Symposium. This distinction was awarded to him for his outstanding presentation during the event, which was held on May 7 and 8 at the Ecole Supérieure de Technologie in Fez.

Mr. BENKHADDA's participation in this symposium was part of his thesis project in the field of materials and environmental chemistry, in which he raised the issue of olive margins; a widespread problem at the regional, national level but also throughout the Mediterranean basin region.

We extend our sincere congratulations to Mr. Wahid BENKHADDA for this well-deserved recognition, which underlines the commitment of UEMF and its community to academic excellence and innovative research.

https://ueuromed.org/actualites/cedoc/wahid-benkhadda-remporte-le-prix-de-la-meilleure-communication-orale-au-symposium





Doctoral thesis defense in Artificial Intelligence by Ms. Yasmine GHAZLANE



This doctoral thesis explores anti-drone technology by addressing the gaps in current defense mechanisms against drone proliferation. It proposes a novel anti-drone architecture based on artificial intelligence, blockchain, multi-agent systems, and expert systems. An Albased electromagnetic neutralization model is developed to counter harmful drones in real time. Real-time detection and identification models, using advanced algorithms and deep learning techniques, are created to quickly identify aerial targets. The thesis also focuses on distinguishing between drones and other aerial targets, such as birds, by developing a "friend or foe" classification model. It also studies the impact of model depth on their classification performance. The "friend or foe" model is integrated into the overall system with a real-time detection module to improve the effectiveness, accuracy, adaptability, and robustness of the anti-drone system in dynamic and complex environments.

https://ueuromed.org/actualites/cedoc/soutenance-de-these-de-doctorat-en-intelligence-artificielle-par-mme-yasmine





Doctoral Thesis Defense in "Additive Manufacturing and Materials Science" by Mr. Patrick MUNYENSANGA



This thesis explores the widespread use of metallic implants in medical and orthopedic surgery, which is faced with limitations such as implant degradation and long-term bonding incompatibilities. To address these limitations, the thesis proposes to improve the interfacial surface of implants, promote faster bone regeneration and better bioactivity, as well as improve biocorrosion resistance. A lightweight and porous metallic implant coated with bioactive glass was developed to stimulate osteogenic cell proliferation, promote bone ingrowth, and overcome structural bonding incompatibilities. The bioactive glass demonstrates the ability to impregnate antibacterial and therapeutic agents essential for osseointegration with the host organism. The results confirmed the formation of a bone-like layer on the implant surface, as well as improved biocorrosion resistance. This surface modification approach shows significant potential for improving the durability of orthopedic implants.

https://ueuromed.org/actualites/cedoc/soutenance-de-these-de-doctorat-en-additive-manufacturing-and-materials-science





THE Impact Ranking: 3rd nationally in the SDG 9 category: Innovation and infrastructure

Rank \$	Name	\$ Industry, Innovation, and Infrastructure	\$ Overall
301- 400	Mohammed V University of Rabat ♥ Morocco	57.3-65.1	64.5- 69.8
301- 400	Université Hassan II de Casablanca Morocco	57.3-65.1	58.8- 64.4
401- 600	Euromed University of Fez	41.5–57.2	64.5- 69.8

THE Awards Arab Worlds 2024: Finalist for the "Outstanding Contribution to Entrepreneurialism" award







THE Awards Arab Worlds 2024: Finalist for the prize: "Research project of the Year STEM"







Day of Hierarchical Classification of Secondary Proteins



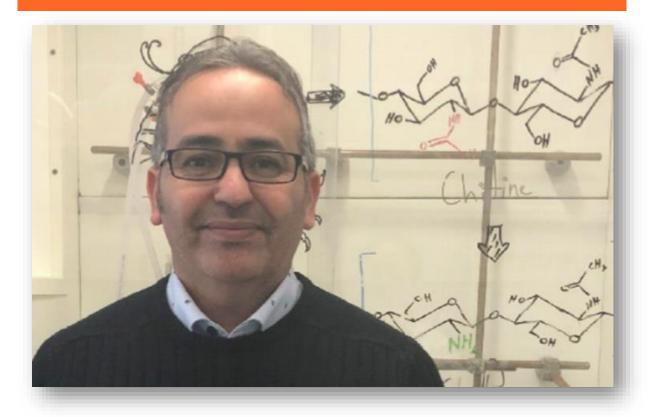
The skills-based approach of the Biotechnology Engineering program at EIBB was brilliantly highlighted during the validation of student projects on Wednesday, April 24. Among the key themes, the hierarchical classification of protein secondary structures occupied a central place. By exploring 3D structures from international databases, the students mobilized key skills such as analysis, synthesis, problem solving, and scientific communication. This work allowed them to understand and classify protein motifs, thus strengthening their mastery of biological mechanisms and biotechnological issues. A fine demonstration of their ability to transform theoretical knowledge into concrete skills, in the service of innovation.

https://ueuromed.org/actualites/annonces-diverses/journee-de-classification-hierarchique-des-structures-secondaires-des





Prof. Abdelkrim EL Kadib Honored with Selective Admission to the Hassan II Academy



Euromed University of Fez congratulates Prof. Abdelkrim EL Kadib who was recently admitted as a corresponding member of the Hassan II Academy of Sciences and Technology.

Admission to this distinguished Academy is subject to very strict criteria, limiting access to a small number of Moroccan and foreign scientists. This distinction therefore stems from the exceptional research work accomplished by Professor El Kadib.

https://ueuromed.org/actualites/annonces-diverses/pr-abdelkrim-el-kadib-honore-par-une-admission-selective-lacademie





Participation of Professor Mostapha Bousmina at the International Conference in Rome: training and social cohesion



On March 13, 2024, an event entitled "Higher Education and Social Cohesion for Managing International Demographic Dynamics" was organized in Rome, at the Sistine Chapel, by Multiversity, Pegaso Digital University, and MEDEA. The event brought together influential figures, including Italian President Sergio Mattarella, Maltese President Marie-Louise Coleiro-Preca, and European Commission Vice-President Dubravkaŝuica.

Professor Mostapha Bousmina, President of the Euromed University of Fez (UEMF), participated to highlight the importance of cooperation between Europe and Africa in education and vocational training. Luciano Violante, President of Multiversity, emphasized the role of digital universities in promoting skills, social inclusion, and sustainability. Emphasis was placed on the importance of digital training in preparing young African generations to contribute to socio-economic development.

This commitment reflects UEMF's priorities, focused on inclusion, innovation and digital technology, to strengthen training and research.

https://ueuromed.org/actualites/congres-et-colloques/participation-du-pr-mostapha-bousmina-au-colloque-international





UEMF and AFD launch the "Tech4Farmers" program



Launch of the Tech4Farmers call for applications, a support program specially designed for project leaders in the innovative agricultural technologies (AgriTech) sector.

During a launch conference that brought together key players in the agricultural sector of the Fez-Meknes region this Thursday, March 7, at the Euromed University of Fez (UEMF), the University and the French Development Agency (AFD) officially launched the Tech4Farmers program, whose objective is to support the development and marketing of AgriTech solutions that meet the needs of national agriculture and that of the Fez-Meknes region, in particular.

The Tech4Farmers program is part of an ambitious project to build a Regional Hub for Innovation and Entrepreneurship in Agriculture and Agri-Food in the Fez-Meknes region. This project is led by UEMF and AFD in partnership with the Ministry of Agriculture, Maritime Fisheries, Rural Development, and Water and Forests, the Digital Agriculture Hub, and a consortium of partners including government agencies, sectoral federations, universities, and research centers.

https://ueuromed.org/actualites/annonces-diverses/luemf-et-lafd-lancent-le-programme-tech4farmers





International expert in pharmacotoxicology, Dr. Mohammed Bourdi, guest of the UEMF



Organized by the Euromed University of Fez (UEMF) and its component the School of Biomedical Engineering (EIB), a conference under the theme "Preclinical in-vivo and in-vitro studies in drug development" was led by Dr. Mohammed BOURDI, today February 21 at the Eco-campus.

Dr. Mohammed BOURDI is a leading expert pharmacotoxicologist and professor of toxicology at the National Institutes of Health (NIH) Maryland/FAES and Mount St. Mary's University Maryland.

Students and faculty benefited from his extensive knowledge in the field of in vivo and in vitro preclinical studies in drug development, providing valuable insight into crucial aspects of drug research prior to market introduction.

This meeting provided an opportunity to exchange ideas, discuss current advances in the field, and strengthen ties between academic institutions and renowned practitioners. The event enriched the educational framework by providing participants with an in-depth insight into the drug development process, thereby strengthening their understanding of the challenges related to pharmaceutical research.

https://ueuromed.org/actualites/annonces-diverses/international-expert-in-pharmaco-toxicology-dr-mohammed-bourdi-invite





Conference: Let's talk organic chemistry with Prof. Jacques Lebreton and Dr. Jean-François Brière



As part of its conference cycle, the Euromed University of Fez and its component the BiomedTech Engineering School (EIB) are organizing, today, February 20, two successive conferences led by Pr. Jacques Lebreton, Professor at the University of Nantes and Dr. Jean-François Brière, CNRS Research Director at the University of Rouen Normandy.

A first conference on the theme of "Synthesis of new non-aromatic nitrogen heterocycles of the amidrazone type" by Mr. Lebreton and a second on the theme of "Organocatalytic synthesis of chiral heterocycles" by Mr. Brière offered interesting perspectives for the creation of compounds with varied properties and useful in various fields, such as pharmacy and medicinal chemistry.

https://ueuromed.org/actualites/cycle-de-conferences/conference-parlons-chimie-organique-avec-pr-jacques-lebreton-et-dr





Third steering committee meeting of the Regional Agritech Innovation and Entrepreneurship Hub



On February 21, 2024, the Euromed University of Fez hosted the third steering committee of the "Regional Hub for Innovation and Entrepreneurship in Agritech" project, as part of the "Tamkin Li Tanmia" program, funded by the French Development Agency (AFD). This event brought together various partners, including the AFD, the Digital Agriculture Hub, the IAV Institute, and other regional stakeholders, to take stock of the progress of the Agritech project.

The meeting provided an opportunity to share perspectives on progress made and discuss next steps, followed by the signing of a partnership agreement. The support program for innovative projects was presented, and an inaugural conference of the call for projects is planned for March 7, 2024, at the UEMF, focusing on agricultural issues in the Fez-Meknes region.

This event strengthened collaboration and innovation in the AgriTech sector, contributing to the creation of a strong ecosystem for agricultural entrepreneurship in Morocco.

https://ueuromed.org/actualites/annonces-diverses/tenue-du-troisieme-comite-de-pilotage-du-pole-regional-dinnovation-et





UEMF students make the voices of young Africans and Euro-Mediterraneans heard before the Parliamentary Assembly of the Union for the Mediterranean



On February 14, 2024, students from the Euromed University of Fez organized a summit under the theme "Euro-Mediterranean and Transatlantic Openness" with more than 200 participants from 30 countries. This summit addressed topics such as energy ethics, sustainable development, transportation, climate change, and African challenges.

The summit culminated in the Call for Investment in the Future, read out on February 16 at the 8th Summit of Speakers of Parliaments of the Union for the Mediterranean. This call underscores the need to strengthen cooperation between Europe and Africa through concrete projects, allocate pledged funds for climate resilience, and support initiatives such as the Nigeria-Morocco gas pipeline.

The students also welcomed Morocco's initiatives for economic integration, infrastructure, and education in Africa, while calling for a "Marshall Plan" for education and research in Africa as an investment in the future to combat poverty, terrorism, and illegal immigration.

https://ueuromed.org/actualites/annonces-diverses/les-etudiants-de-luemf-font-entendre-la-voix-des-jeunes-africains-et





UEMF hosts international science dissemination project on antimicrobial resistance and the fight against superbugs



The Micromonde project, developed in 17 countries, aims to bring scientific culture and biomedical research closer to students while promoting a vocation for research. The first edition concluded on the campus of the Euromed University of Fez (UEMF), with the participation of more than 100 students in pharmacy, biomedical engineering, and biotechnology. Supervised by professors from UEMF and the University of Valencia, they conducted experiments to discover new bacterial strains that produce antibiotics.

The project uses a project-based learning (PBL) method to encourage critical thinking and problem-solving. This program is part of international initiatives, such as the Small World Initiative, launched at Yale in 2012 to address the need for new antibiotics in the face of bacterial resistance. The project is supported by various consortia, with international funding and cooperation, and is being rolled out for the first time in Morocco under the UEMF-MicroMondeMaroc initiative.

https://ueuromed.org/actualites/annonces-diverses/luemf-accueille-un-projet-international-de-diffusion-scientifique-sur





International Conference: "Techniques and Environment"



On January 25, 2024, the ICESCO-Euromed Chair in "Arts, Societies and Civilizations" organized an international conference in collaboration with CETCOPRA of the University of Paris 1 Panthéon-Sorbonne on the theme of "Technology and Environment". The event brought together Moroccan and international figures, including Dr. Mohamed Zinelabidine of ICESCO, as well as a panel of researchers from the University of Paris 1.

The conference explored multidimensional approaches to responding to social and humanitarian crises, focusing on the interactions between technology, society, ethics, and the environment. Two discussion sessions were organized: one on the use of technology in emergency situations, and the other on the social issues related to technology.

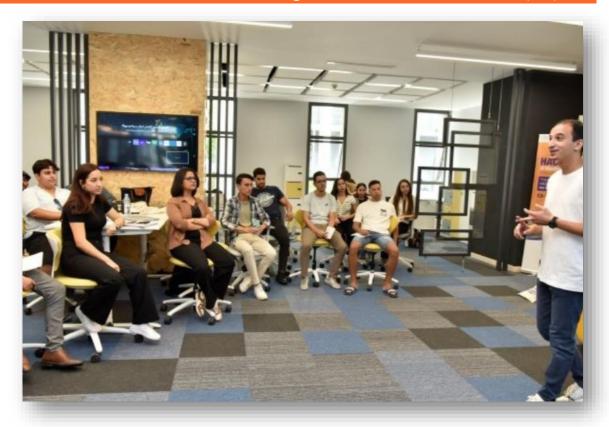
This meeting provided a platform for enriching debates between speakers, teacherresearchers and students from the Euromed University of Fez.

 $\underline{\text{https://ueuromed.org/actualites/annonces-diverses/colloque-international-techniques-etenvironnement}}$





Euromed Innovation Center: UEMF inaugurates its new innovation center (EIC)



The Euromed University of Fez has announced the creation of the Euromed Innovation Center (EIC), a support structure dedicated to the creators of innovative projects. The selection committee evaluates projects based on their scientific and innovative nature, as well as the technical, entrepreneurial, and managerial skills of the project leaders.

The EIC aims to provide personalized support throughout the business creation process, including inspiring events, diverse training, and privileged access to university resources. This center positions itself as a catalyst for innovation, both regionally and nationally, contributing to the importance of universities in the technological and entrepreneurial landscape.

Labeled by "Tamwilcom" among the four SAP structures at the national level in the "Ideation" segment, the EIC allows project leaders to access programs such as "Tech Start" and "Tech Boost", thus reinforcing the center's commitment to transforming innovative ideas into successful startups.

https://ueuromed.org/actualites/annonces-diverses/euromed-innovation-center-luemf-inaugure-son-nouveau-centre





UEMF is helping to shape the digital and sustainable future of the Fez-Meknes region



The Euromed Institute of Legal and Political Sciences (IESJP) participated in the kick-off meeting of the Smart Sustainable City project in Ifrane on January 12, 2024, thus showing its support for the inclusive digital transition of the Fez-Meknes region.

This is a Belgian-Moroccan project carried out in partnership with the Belgian universities UC Louvain and UNamur, as well as the consortium of four universities in the Fez-Meknes region, including the Euromed University of Fez.

This Belgian-Moroccan project embodies the university's vision of a smart and sustainable urban future. It aims to achieve two primary objectives: the region's inclusive digital transition and the emergence of new forms of governance and citizen participation.

https://www.ueuromed.org/actualites/annonces-diverses/luemf-participe-aufaconnement-de-lavenir-numerique-et-durable-de-la





National Scientific Conference: Politics and Digital: Collision or Collusion?



On December 19, the Euromed Institute of Legal and Political Sciences (IESJP) organized a scientific conference at the Euromed University of Fez on the theme "Politics and Digital: Collision or Collusion?" The event brought together experts in law, politics, education, and sociology to discuss the impact of digital technology on the relationship between rulers and the governed, and the transformation of the state in the digital age.

The conference was structured around four sessions. The first focused on communication issues, particularly journalism and political marketing. The second addressed democratic renewal and youth political engagement through digital technology. The third session explored legal issues in the era of GAFAM and data protection. Finally, the fourth session addressed public governance in the digital age and its impact on user and investor trust, as well as on entrepreneurship.

This conference enabled constructive exchanges between experts, teacher-researchers and students, around the relationship between politics and digitalization.

https://www.ueuromed.org/actualites/congres-et-colloques/colloque-scientifique-national-le-politique-et-le-digital-collision





Signing of an agreement to launch the Pan-African Chair in Sustainability & Impact Finance



The Euromed University of Fez signed an agreement with the Bank of Africa group and six other partners to launch a chair entitled Pan-African Chair in Sustainability and Impact Finance on December 19.

The chair aims to promote and support scientific research and training as well as the transfer of skills and expertise in sustainability and impact finance to various stakeholders. It is a joint initiative involving several universities and institutes such as the ISCAE Group, the Faculty of Legal, Economic and Social Sciences of Casablanca, the Hassania School of Public Works, Cadi Ayyad University and the Higher School of Education and Training of the University of Agadir, with the aim of improving the competitiveness of businesses, increasing the attractiveness of the country in terms of responsible investment and contributing to the interest of the community..

https://ueuromed.org/actualites/annonces-diverses/signature-de-convention-en-vue-de-lancer-la-chaire-panafricaine-en





Launch of new professional training courses at EMADU



The Euromed University of Fez, through the Euromed School of Architecture, Design and Urban Planning, is launching a continuing education program in hospital architectural programming and architectural and urban planning, intended for architects, engineers, and hospital managers. This training, open nationally and internationally, aims to master programming, a crucial stage of the architectural process, where the programmer translates the project owner's needs into a realistic program, taking into account budgetary, social, environmental, and regulatory constraints. The program combines theory and practical cases to train participants to anticipate and avoid unforeseen events and cost and deadline overruns.

https://ueuromed.org/actualites/annonces-diverses/lancement-de-nouvelles-formations-professionnelles-lemadu





Launch of new professional DUs at ISJP



Euromed University of Fez is launching two professional university degrees in Land Law and Real Estate Management and Banking and Financial Techniques as part of its continuing education. The first degree aims to provide legal and technical expertise in land law for careers in sectors such as land conservation, notarial work, and real estate development, strengthening investment security. The second degree meets the needs of the financial sector by training professionals in banking and financial techniques, ensuring their mastery of legal and financial tools in compliance with regulations. These training courses are intended for professionals and students wishing to deepen their skills in the real estate and financial fields.

https://ueuromed.org/actualites/annonces-diverses/lancement-de-nouveaux-du-professionnels-lisip





Launch of an Executive MBA with a dual international degree by EPS and the Health Center



The "HEALTHCARE SUPPLY CHAIN MANAGEMENT" program trains healthcare supply chain professionals, addressing the specific needs of the sector through a modular and flexible approach. The objective is to strengthen managerial and operational skills by integrating key supply chain management concepts, developing expertise tailored to the medical, pharmaceutical, and biotechnology sectors, and facilitating the practical application of acquired knowledge. The program also emphasizes managing stakeholder interests, applying relevant KPIs, and adopting a holistic view of the value chain.

https://ueuromed.org/actualites/annonces-diverses/lancement-dun-executive-mba-en-double-diplomation-internationale-par





International Conference: Prof. Hasna SLAMTI represents UEMF at the Côte d'Azur University in Nice



In its new edition, under the trajectory of the meetings of African Studies in France, the University of Nice-Côte d'Azur organized on its Jean d'Angely campus, from 1e ron July 4, an international conference under the themeeme: A race for ports in Africa? Actors, territories and strategies.

During this 8th edition of the African Studies Meetings in France, Professor Slamti gave a presentation entitled: "Territorial issues facing the challenges of connectivity in Africa: the case of the port of Tangier Med" during her participation in panel 37 entitled "A race for ports in Africa? Actors, territories and strategies".

This communication also aimed to shed light on the logistical and geopolitical importance of the Tangier Med port. It also attempted to demonstrate that this port is not only a global logistics and maritime hub, but also a key driver of economic and territorial development.

https://ueuromed.org/actualites/congres-et-colloques/colloque-international-pr-hasna-slamti-represente-luemf-luniversite





Signing of the financing agreement for the "Factory Pilot School 4.0" project cofinanced by the KFW subsidiary, the Investment Facility for Employment (IFE)



On July 2, 2024, the EuroMed University of Fez (UEMF) and the Investment Facility for Employment (IFE) signed a financing agreement for the Pilot School Factory 4.0. This project, co-financed by the IFE (37.58 million DH, or 3.51 M \in) and l'UEMF (own contribution of 30%), mobilizes a total investment of 53.2 million DH (4.97 M \in) to build a training centeredie hasIndustry 4.0.

This center, which is expected to open in September 2026, will train 585 graduates and strengthen the skills of more than 1,100 professionals in its first three years of operation, creating 541 new jobs. It is part of the national digital transformation strategy and aims to support Morocco's industrial growth, particularly in the Fez-Meknes region, by offering specialized training for young graduates and professionals.

This signature marks the beginning of several similar projects financed by the IFE, in partnership with Moroccan institutional and industrial players, as part of the development of training infrastructures for the industry of tomorrow.

https://ueuromed.org/actualites/conventions-accords/signature-de-la-convention-de-financement-du-projet-usine-ecole





PNDL Pilot Cohort at the Euromed University of Fez: Towards a New Era of Higher Education Governance



Launch of the pilot cohort of the National Leadership Development Program (PNDL) at the Euromed University of Fez, a key player in the implementation of the Erasmus+ CBHE project "Moroccan Higher Education Leadership – MORHEL. This is an ambitious project, coordinated by AUI, UEMF and UMI, aimed at strengthening the capacities of leaders of Moroccan higher education institutions (IES) in governance, strategic planning and management.

Following the opening remarks by Prof. Salim Bounou, Vice-President in charge of Research-Innovation and Partnerships, a series of training sessions led by professors from UM6P and IAV provided participants with a detailed analysis of the current landscape of higher education in Morocco, aimed at equipping future leaders with an in-depth knowledge of the challenges and opportunities present.

The cohort, composed of professors, administrative staff, and key figures in higher education, aims to develop leadership skills to effectively contribute to the development of higher education in Morocco. The initiative aims to train leaders capable of implementing significant improvements in their institutions, particularly in governance, strategic planning, and management.

https://ueuromed.org/actualites/annonces-diverses/cohorte-pilote-du-pndl-luniversite-euromed-de-fes-vers-une-nouvelle





Cooperation and Strategic Alliance between UEMF and EMUNI



As part of their commitment to the objectives of the Euro-Mediterranean Partnership, the Euromed University of Fez (UEMF) and the Euro-Mediterranean University (EMUNI) agree to enter into a strategic alliance to promote the flow of knowledge between the shores of the Mediterranean and to cooperate within the framework of this agreement. They will encourage long-term mutual cooperation in the fields of higher education, research, and innovation in order to consolidate the Barcelona Process, which, in a broader sense, is also integrated into the Union for the Mediterranean.

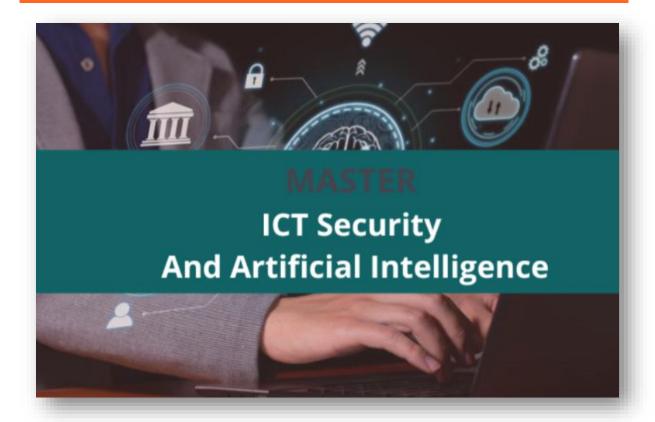
The Parties will promote the dissemination of knowledge through joint educational, cultural, and scientific activities. To this end, they will use instruments such as joint applications for and implementation of international scientific and technical projects, the development and implementation of joint or dual study programs, and the exchange of students and academic and administrative staff. Other initiatives will include the exchange of expert and research missions, the development of modules in Euro-Mediterranean studies, and the launch of strategic courses. They will also engage in science diplomacy, the expansion of joint academic offerings, the organization of scientific events, and the joint use of educational and scientific resources, as well as any other cooperative activities agreed upon by the Parties.

https://ueuromed.org/actualites/accords-et-partenariats/cooperation-et-alliance-strategique-entre-luemf-et-lemuni





Prestigious Double Diploma from George Washington University and EIDIA of UEMF



Unlock your potential and shape the future of cybersecurity with our exclusive Master of ICT Security and Al.

This collaborative program, offered jointly by George Washington University and the EIDIA of UEMF, provides a unique opportunity to earn a double diploma from two prestigious institutions.

Our cutting-edge curriculum combines the latest advancements in quantum computing, artificial intelligence, and cybersecurity, equipping you with the skills and knowledge needed to tackle the complex challenges of tomorrow's digital landscape. With access to world-class faculty, state-of-the-art facilities, and a global network of professionals, you'll be at the forefront of innovation and intelligence in ICT security.

Join us and become a leader in securing the digital frontier. Apply now to embark on a transformative journey that will elevate your career and make a lasting impact on the world of cybersecurity.

https://ueuromed.org/actualites/annonces-diverses/prestigious-double-diploma-george-washington-university-and-eidia-uemf





Third Entrepreneurship Training Workshop of the Link Up Africa Program at UEMF



On July 17 and 18, 2024, the Euromed Innovation Center (EIC), an innovation center at the Euromed University of Fez, hosted its third entrepreneurship training workshop as part of the Link Up Africa pre-incubation program. Funded by the European Union and implemented by AMCI and the Belgian agency Enabel, this event aims to support project leaders in creating their businesses, whether in Morocco or in their native country for students and graduates from sub-Saharan African countries.

At the heart of this training, participants explored value creation and structuring their business model. They also honed their pitching skills, essential for capturing investors' attention. The intensive sessions, led by EIC experts and mentors, enabled budding entrepreneurs to refine their value proposition, develop their presentation skills, and build a solid business model.

This workshop offered a unique opportunity for students and winners to prepare their projects for pitch sessions in front of a panel of experts. The best projects will be selected to join the pre-incubation program, an invaluable opportunity for young entrepreneurs to turn their ideas into reality.

https://ueuromed.org/actualites/annonces-diverses/troisieme-atelier-de-formation-enentrepreneuriat-du-programme-link





STARTECH Call for Projects: Comprehensive Support Programs



The Euromed Innovation Center(EIC)of the Euromed University of Fez is launching the STARTECH call for projects, offering a unique opportunity to benefit from personalized support and mentoring from experts.

Aimed at assisting those with innovative ideas through comprehensive support programs, STARTECH includes collaborative workspaces, specialized training, soft skills coaching, and privileged access to UEMF's resources and technological platforms.

The deadline for submitting applications is September 8, 2024. Applications received after the closing date of the call for projects will not be considered. Selected projects will participate in Bootcamps within UEMF and benefit from attractive investment opportunities offered by our partners.

https://ueuromed.org/actualites/annonces-diverses/appel-projets-startech-programmes-daccompagnement-complets





Stanford Ranking 2024 of the World's Top 2% Scientists



Four researchers from the Euromed University of Fez are ranked among the top 2% of scientists in the world according to the international ranking of the prestigious American university Stanford.

This international ranking is based on the impact of research carried out by researchers and recognized by the international scientific community through citations in the global SCOPUS database.

It is worth noting that the prestigious American University Stanford annually establishes the ranking of the most influential researchers in the world among more than 8 million researchers. This year, four researchers from the Euromed University of Fez are ranked among the top 2% of researchers in the world. They are Prof. Mostapha Bousmina, President of the UEMF, Prof. Belkheir Hammouti, Professor and Researcher at the UEMF, Prof. Abdelkrim El Kadib, Professor and Researcher at the UEMF, and Prof. Chakib Nejjari, Vice President in charge of the Health Division.

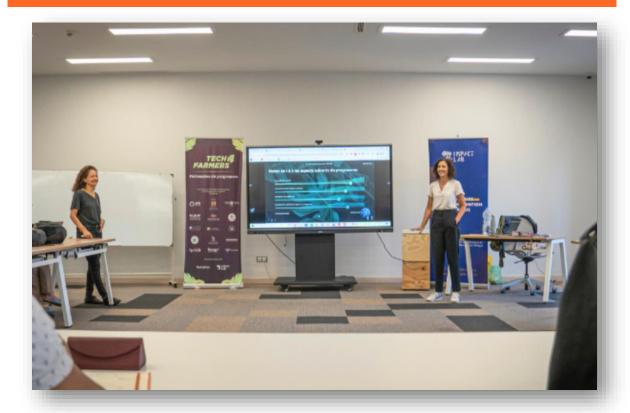
Congratulations to the four researchers and to other researchers from various Moroccan universities who are promoting national research and bringing their added value to global scientific research.

https://ueuromed.org/actualites/annonces-diverses/stanford-ranking-2024-worlds-top-2-scientists





Resounding Success of the Second Tech4Farmers Bootcamp at UEMF



From September 24th to 26th, the Euromed University of Fez hosted the second Bootcamp of the Tech4Farmers incubation program for Moroccan agritech startups. Organized in partnership with the AFD and PRIE, this event aimed to sustainably transform the agricultural sector through innovative solutions. Over three days, entrepreneurs participated in feedback sessions, value creation workshops, masterclasses on social and environmental impact, and benefited from expertise to structure their business plans. This Bootcamp strengthened their role as stakeholders in agricultural innovation and their commitment to an economic and sustainable future for Morocco.

https://ueuromed.org/actualites/annonces-diverses/succes-retentissant-du-deuxieme-bootcamp-tech4farmers-luemf





UEMF receives HE Mr. Robert Dölger, Ambassador of the Federal Republic of Germany in Rabat



On October 1st, the Euromed University of Fez (UEMF) hosted HE Robert Dölger, German Ambassador to Morocco, to strengthen academic and scientific relations between the two countries. Discussions focused on promoting academic mobility, allowing German students to discover the Arabic language in Fez and UEMF students to study in Germany. The meeting also highlighted UEMF's commitment to research in Artificial Intelligence, with the training of more than 800 students, and the addition of German as a foreign language taught, thus strengthening the university's international and multilingual outlook.

 $\frac{https://ueuromed.org/actualites/visites/luemf-recoit-se-monsieur-robert-dolger-ambassadeur-de-la-republique-federale}{} \\$





UEMF at the World Power-to-X Summit: Green Hydrogen and Innovation



Professors Tijani Bounahmidi and Othmane Benmoussa represented the Euromed University of Fez (UEMF) at the World Power-to-X Summit in Marrakech. The UEMF-HACE Side Event, held on October 9, brought together experts, decision-makers, and industry leaders to discuss green hydrogen technologies, highlighting innovations and value chain optimization in this booming sector.

Participants, including members of the HVM (Hydrogen Green Marine) Consortium, discussed global trends in green hydrogen and its benefits, sharing their expertise on sustainable solutions for carbon-free energy production. The presence of UEMF professors allowed them to showcase their expertise in sustainable development and establish promising partnerships during the B2B meetings. These collaborations aim to develop technological solutions to make green hydrogen accessible and efficient.

https://ueuromed.org/actualites/congres-et-colloques/luemf-au-world-power-x-summit-hydrogene-vert-et-innovation





Conference by the President, Prof. Mostapha Bousmina: A Human Epic



On October 9, Euromed University of Fez hosted an inspiring lecture, "A Human Epic: From Homo-habilis to Homo-numericus," led by its President, Prof. Mostapha Bousmina. He captivated the audience by tracing the key stages of human evolution to the digital age, highlighting human adaptability in the face of technological and environmental challenges. The widely acclaimed lecture reflects UEMF's commitment to innovation and dialogue on societal transformations, affirming its role as an academic leader.

https://ueuromed.org/actualites/cycle-de-conferences/conference-du-president-pr-mostapha-bousmina-une-epopee-humaine





2025: Euromed University of Fez intensifies its commitment to the SDGs

Courtesy Visit to the UEMF by the New Ambassador of Spain in Rabat, HE Enrique Ojeda Vila



The new Spanish Ambassador to Morocco, HE Enrique Ojeda Vila, paid a courtesy visit to the Euromed University of Fez, highlighting the strengthening of bilateral relations between the two countries. During his meeting with Professor Mostapha Bousmina, President of the University, they discussed the development of academic and scientific partnerships, particularly through student and faculty exchanges, as well as the co-organization of conferences and joint research projects.

The Ambassador also visited the University's research facilities, such as the 3D printing platform, the artificial intelligence laboratory, the civil engineering laboratory, and the NMR laboratory, illustrating the University's commitment to scientific and technological innovation.

https://ueuromed.org/actualites/visites/visite-de-courtoisie-luemf-du-nouvel-ambassadeur-despagne-rabat-se-enrique-oied





Launch of the Second Edition of the Fez Smart Factory Competition



The Euromed University of Fez (UEMF) is launching the second edition of the Fez Smart Factory (FSF) competition, supported by the United Nations Industrial Development Organization (UNIDO).

Who can participate?

The competitions are open to the categories below, apply if you are:

A researcher/inventor who has designed an innovative product with a manufacturing process tested on a laboratory scale (TRL 3) and you want support to validate it on a pilot scale (TRL 5);

A startup carrying out a smart factory project for an innovative product tested on a pilot scale (TRL 5) and you want support to validate it on a demonstration scale (TRL 8);

A startup or industrialist carrying out a smart factory project tested on a demonstration scale and you want to be supported to carry it out on an industrial scale in Morocco;

A Research and Development entity wishing to provide services to researchers/inventors, startups and industrialists to optimize the value chains of their smart factory projects;

An engineering company seeking to provide services to researchers/inventors, startups and manufacturers to develop Industry 4.0 use case solutions

https://ueuromed.org/actualites/annonces-concours/lancement-de-la-seconde-edition-des-concours-fez-smart-factory





Epistemological, Historical and Ethical Perspectives on Al: Lecture by Dr. Llored



On Monday, November 13, 2024, the Euromed University of Fez hosted a conference led by Dr. Jean-Pierre Noël LLORED. Entitled "Epistemological, Historical, and Ethical Perspectives of AI," this presentation was part of the "RDV de la Philosophie" (Philosophy Meetings).

Before a captivated audience, Dr. LLORED explored the epistemological foundations of artificial intelligence, tracing its historical evolution and addressing the major ethical issues it raises. The event was marked by rich exchanges between the speaker and the participants, allowing for a better understanding of the challenges posed by this technology in our current society.

The "RDV de la Philosophie" continue to provide a space for reflection and dialogue open to all, around major contemporary issues.

https://ueuromed.org/actualites/cycle-de-conferences/perspectives-epistemologiques-historiques-et-ethiques-de-lia





Digital marketing and data protection: what challenges and opportunities do businesses face under the new law?



The digital revolution and the explosion of data have prompted Morocco, like other nations, to strengthen its legal framework for personal data protection. The recent update of Law No. 09-08, which governs the processing of personal data, represents a decisive turning point for Moroccan businesses, particularly in the field of digital marketing.

https://ueuromed.org/actualites/articles/marketing-digital-et-protection-des-donnees-guels-defis-et-opportunites-pour





EMADU immersed in the El Jadida International Building Exhibition



As part of EMADU's extracurricular activities, 6th-year students, accompanied by the director of training, visited the SIB in El Jadida. This visit is part of the school's openness to its socio-professional environment in order to professionally integrate future EMADU graduates.

This visit also aims to assist students in the discovery process of different materials and new technologies in the fields of architecture/design and construction in general.

https://ueuromed.org/actualites/visites/lemadu-en-immersion-au-salon-international-dubatiment-del-jadida





Opinion piece by Professor Othmane Benmoussa of the Euromed Polytechnic School published on Medias24



The three inhibitors of innovation: how to identify them and mitigate their impacts

Reinvention remains a response to an unexpected existential threat. This form of reactive reinvention reveals dangerous pitfalls that can derail or even bankrupt an organization. One need only recall how the iPhone's built-in camera dealt Kodak the final blow after the company had struggled for years.

Some organizations certainly have more difficulty than others in reinventing themselves, not because they neglect technological or market changes, but because they find themselves caught in three traps anchored in their identity, their organizational architecture and the way their members collaborate.

In this column, we will explain how these pitfalls can limit a company's ability to find new avenues for growth and how to avoid them by establishing the right communication foundations to foster a coherent identity, implementing new organizational structures, and paying close attention to interpersonal dynamics at both the team and individual levels.

https://ueuromed.org/actualites/articles/tribune-du-pr-othmane-benmoussa-de-leuromed-polytechnic-school-parue-sur-2





Partnership concluded between UEMF and Tech Education Rights and Technologies



On November 27, 2024, the Euromed University of Fez (UEMF) and the Spanish group TECH signed a strategic partnership to jointly develop virtual, multilingual, and dual-degree educational programs. This partnership aims to promote new teaching models and enrich UEMF's academic offerings, particularly online, from undergraduate to doctoral levels. TECH will make its educational and technological resources available in French and English and will contribute to the continuing education of students and professionals. This project is part of UEMF's commitment to providing quality distance learning, in collaboration with renowned international partners.

 $\underline{\text{https://ueuromed.org/actualites/accords-et-partenariats/partenariat-conclut-entre-luemf-et-la-tech-education-rights-and}$





460 graduates from the Euromed University of Fez serving the development of Morocco and the Euro-Mediterranean and African region



The Euromed University of Fez (UEMF) held its graduation ceremony on November 29, 2024, in honor of the 2023-2024 class, in the presence of more than 2,000 guests from the academic, political, and socio-economic worlds. The event marked a significant step forward for the university with the graduation of 460 students, including 107 African engineers specializing in artificial intelligence, trained exclusively on the continent.

Graduates come from a variety of fields, including mechanical engineering, electrical engineering, information technology, artificial intelligence, architecture, design, political and legal sciences, business, and humanities and social sciences. The diversity of its programs and international partnerships demonstrate UEMF's academic standing.

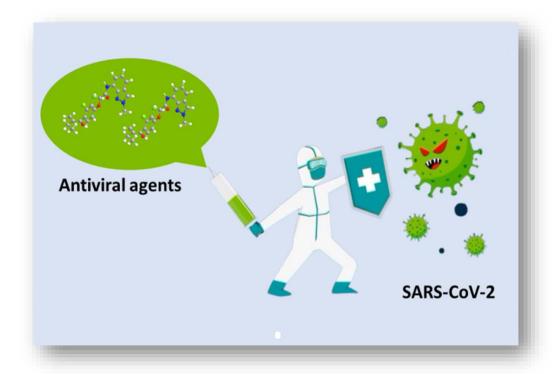
The ceremony featured speeches by prestigious figures such as Professor Mostapha Bousmina, Professor Azzeddine El Midaoui, Driss Jettou, Nasser Kamel, and Abdelhak Azzouzi, as well as several ministers, ambassadors, business leaders, and representatives of international organizations. The event also welcomed 70 young people from 21 Euro-Mediterranean nationalities, present as part of a cooperation program with the Union for the Mediterranean, the Anna Lindh Foundation, and the German government.

https://ueuromed.org/actualites/ceremonie/460-laureats-de-luniversite-euromed-de-fes-au-service-du-developpement-du





Doctoral thesis defense in Organic and medicinal chemistry by Mr. Abdelali CHIHAB



COVID-19, caused by SARS-CoV-2, has caused an unprecedented global health crisis, highlighting the urgency of developing new antiviral therapies. Among the promising therapeutic targets, the main viral protease (Mpro) plays a crucial role in the maturation of viral polyproteins required for virus replication. Inhibiting this enzyme represents a key strategy to block the viral life cycle.

This thesis focuses on the development of new bioactive molecules targeting the main enzymes of SARS-CoV-2, notably Mpro and PLpro, in order to contribute to the fight against COVID-19. This work combines organic chemistry, molecular modeling, and ADMET evaluation approaches to design and synthesize ethacrynic acid-based derivatives of indole as well as other molecules derived from modified amino acids.

The studied compounds were characterized using spectroscopic techniques (NMR, IR, UV, HRMS) and tested for their interaction with target enzymes. The results show promising properties, including favorable binding energies and good reactivity with key residues, suggesting inhibitory potential. In vivo validation was also considered to confirm the efficacy and safety of the compounds.

This research paves the way for the design of new antivirals that can be developed to treat viral infections, while enriching knowledge on medicinal chemistry applied to emerging viruses.

https://ueuromed.org/actualites/cedoc/soutenance-de-these-de-doctorat-en-organic-and-medicinal-chemistry-par-m-abdelali





UEMF at the heart of discussions on renewable energies at EnerGaïa



The Euromed University of Fez participated, as part of the Moroccan delegation led by the Green H2 Cluster, in the renewable energy forum. EnerGaïafrom December 10 to 12, 2024.

Several contacts have been made, in particular with the Vice-Presidency for the Economy of the Occitanie Region for partnerships in terms of training with universities and institutes in the Region, incubation and cultural and sporting activities with the ambition of initiating lines of research in these fields alongside the creation of courses in sports and team management.

Green hydrogen and the entire inherent value chain were also at the center of discussions with France Hydrogène, as were the theme of water and the underlying technologies, in addition to the Agritech or precision agriculture sector.

The participation of the Euromed University of Fez in the Technocampus Hydrogène Occitanie, which aims to be the largest center in France for research, testing, technological innovation and teaching in the field of green mobility, was also discussed.

https://ueuromed.org/actualites/recherche-developpement/luemf-au-coeur-des-echanges-sur-les-energies-renouvelables





International conference: The Architectural and Landscape Identity Confronting Natural
Risks in the Euro-Mediterranean Region



The Euromed School of Architecture, Design and Urban Planning (EMADU) of the Euromed University of Fez organized on December 12, 2024 an international symposium on architectural and landscape identity in the face of natural risks in the Euro-Mediterranean region. The event brought together experts and decision-makers to discuss the challenges related to increased natural risks such as earthquakes, floods, fires and landslides in a context of climate change and rapid urbanization. The discussions highlighted the vulnerability of heritage buildings such as those affected by the Al Haouz earthquake in 2023. Participants addressed several areas including the adaptation of construction practices to risks, the use of local materials and traditional techniques, the role of infrastructure and sustainable urban planning in risk management. The symposium highlighted the importance of reconciling population safety and the preservation of architectural heritage in Euro-Mediterranean territories.

https://ueuromed.org/actualites/congres-et-colloques/colloque-international-architectural-and-landscape-identity





2nd edition of the Students' Innov'UP 2024 Hackathon: Innovating in the face of water stress



The 2024 Students' Innov'Up Innovation Hackathon, organized by the European Union in Morocco, the EIB, and the Euromed University of Fez, took place on December 16 and 17 under the theme "Transforming Water Stress into a Driver of Resilience." Following a three-week pre-hackathon phase, 11 finalist teams presented their innovative projects to address water-related challenges.

Three teams were awarded prizes:

- Hydrovision (1st prize) for the "Aqua" applicationNoah",
- Pure Aqua White (2nd prize) for a wastewater reuse system,
- Créatech (3rd prize) for a solar device for producing drinking water.

The "coup de cœur" prize was awarded to Raha for HydroPoly, an educational game on water management.

 $\underline{https://ueuromed.org/actualites/recherche-developpement/2eme-edition-du-hackathon-students-innovup-2024-innover-face-au}$





Euromed University of Fez shines in the AD Scientific Index ranking: A recognition of scientific excellence



New and remarkable recognition for the Euromed University of Fez. A remarkable distinction in the AD Scientific Index ranking, coming 3rd among the 47 Moroccan universities evaluated. The first two positions go to historical institutions, the Mohammed V University of Rabat and the Hassan II University of Casablanca, closely followed by the UEMF, a young institution that has quickly positioned itself as a key player in the fields of research and innovation, with 8 scientists and research professors in the top 10% for Rabat, 5 for Casablanca and 3 for the UEMF.

This ranking is based on rigorous criteria, including the Total H-Index, the Last 6 Years H-Index, the Total i10 Index, the Last 6 Years i10 Index, as well as the Total Number of Citations and the Last 6 Years Citations.

With this distinction, the UEMF will continue to strengthen its influence through innovation, knowledge and science.

https://www.linkedin.com/posts/universit-euro-m-diterran-enne-de-f-s_nouvelle-et-belle-consecration-pour-luniversité-activity-7310629907414347776-3fUf?utm_source=share&utm_medium=member_desktop&rcm=ACoAADTGRfcBC1u9wYbkACypuAdXhOuzPcQwP94





Euromed University of Fez joins the prestigious AACSB network



Euromed University of Fez (UEMF) is now a member of the Association to Advance Collegiate Schools of Business (AACSB), a leading international organization dedicated to excellence in management education. This membership places UEMF alongside the world's most influential institutions in this field, strengthening its international reach.

Recognized for its demanding standards and its major role in improving the quality of management education, the AACSB brings together a vast network of universities and schools that are pioneers in innovation and research. UEMF's integration into this network demonstrates its commitment to providing training that meets the highest standards of excellence.

This milestone once again underlines UEMF's position as a key player in the international academic landscape.

https://ueuromed.org/actualites/annonces-diverses/luniversite-euromed-de-fes-integre-le-reseau-prestigieux-de-laacsb





Moroccan Parliament: Professor Mostapha Bousmina presents Morocco's strategy for energy transition and sustainable development



The Moroccan Parliament, in collaboration with the Fondation des Rencontres du Futur, the Chamber of Deputies and the Senate of the Republic of Chile, hosted the "Congress of the Future" on December 17 and 18, 2024 at the Parliament headquarters in Rabat.

This event brought together several Moroccan and Chilean ministers and parliamentarians. It provided an opportunity to discuss future issues. On this occasion, the President of the Euromed University of Fez, Professor Mostapha Bousmina, presented Morocco's strategy for energy transition and sustainable development, highlighting the country's commitment to these crucial areas.

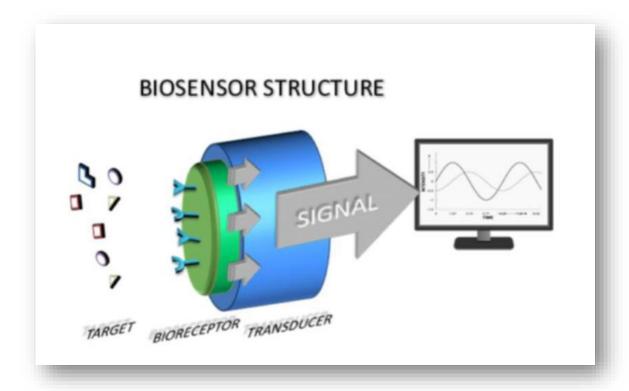
He also presented the Moroccan renewable energy plan, the production of green hydrogen and its applications, including ammonia production, seawater desalination, battery and electric vehicle production, as well as the Nigeria-Morocco gas pipeline project. The focus was on the achievements, challenges, and areas of concern, while emphasizing technological and research-innovation challenges in these different areas.

https://www.ueuromed.org/actualites/personnalites/parlement-marocain-pr-mostapha-bousmina-presente-la-strategie-du-maroc-en





Doctoral Thesis Defense in Materials Science and Modeling by Ms. Nidal EL BIYARI



"Design, Modeling and Realization of Optofluidic Sensors Based on Surface Plasmon Resonance for Precision Sensing."

This thesis focuses on the development of high-performance optofluidic biosensors based on the surface plasmon resonance (SPR) phenomenon. A novel golden ratio approach was proposed to optimize the geometric properties of a gold-silver bimetallic configuration, achieving rapid optimization with enhanced sensitivity and resolution.

Additionally, a dual-mode plasmonic configuration combining guided modes in a dielectric waveguide and plasmonic modes on a gold film was studied. This configuration generates a detection mode (PIT) with high performance and a reference mode (TM1) to improve measurement reliability by minimizing false positives.

Finally, a new approach for microfluidic system manufacturing using stereolithography additive manufacturing was developed, integrating real-time temperature control. This method improved the mechanical and structural properties of microfluidic chips, making them highly suitable for biosensing applications, as confirmed by microscopic analyzes and mechanical tests.

https://www.ueuromed.org/actualites/cedoc/soutenance-de-these-de-doctorat-en-materials-science-and-modeling-par-mme-nidal-el





New Academic Collaboration between the Euromed University of Fez and the University of Surrey



Euromed University of Fez (UEMF) is proud to announce its partnership with the University of Surrey, a prestigious institution in the United Kingdom, recognized for its academic excellence and innovative programs.

This strategic partnership opens up new opportunities for UEMF students, particularly in the field of Civil Engineering. Thanks to this agreement, students who have completed their Civil Engineering studies at UEMF can now access world-renowned programs, such as the MSc and BEng in Civil Engineering at the University of Surrey.

With this partnership, UEMF reaffirms its commitment to offering its students academic and professional opportunities of international stature. This collaboration not only strengthens student mobility, but also promotes excellence and innovation in training and research.

https://www.ueuromed.org/actualites/accords-et-partenariats/nouvelle-collaboration-academique-entre-luniversite-euromed-de





Launch of Fez Smart Factory activities at UEMF



On January 16, 2025, the Euromed University of Fez (UEMF) launched the Fez Smart Factory, the first Moroccan ecosystem dedicated to Industry 4.0. This ambitious project, supported by a broad public-private and international partnership, aims to transform Moroccan industry by integrating advanced technologies such as artificial intelligence, robotics, and 3D printing.

Located on 6.6 hectares within the UEMF eco-campus, the platform includes an incubator, an R&D center, a business center, and a Pilot School Factory 4.0, currently under construction, which will offer nearly one million hours of training. This project, funded in particular by FONZID and the MCC, embodies a new industrial dynamic based on innovation, training, cooperation, and sustainability.

https://www.ueuromed.org/actualites/ceremonie/lancement-des-activites-de-fez-smart-factory-luemf





Visit of a delegation from the University of Quebec in Trois-Rivières (UQTR)



The Euromed University of Fez (UEMF) was pleased to welcome a delegation from the University of Quebec in Trois-Rivières (UQTR), led by its Vice-Rector for Research and Development. This meeting strengthened scientific ties between the two institutions and laid the foundations for a promising collaboration in the field of impactful and engaging scientific research.

During this visit, researchers and professors from UEMF and UQTR discussed advances and opportunities for cooperation in the following areas: medicinal chemistry, materials chemistry, management, artificial intelligence, nursing sciences, electrical engineering, renewable energies and green hydrogen.

This meeting provided an opportunity to explore new perspectives for cooperation, with a shared ambition to provide concrete solutions to current challenges through research and education. UEMF welcomes this collaborative dynamic and is committed to continuing to develop this strategic partnership with UQTR.

https://www.ueuromed.org/actualites/visites/visite-dune-delegation-de-luniversite-du-quebec-trois-rivieres-uqtr





MLUMSE Project Kick-Off Meeting in Cairo: A Collaboration for the Modernization of Urban Management in the Mediterranean



The Euromed University of Fez (UEMF) participated in the launch meetings of the MLUMSE project (Modernization of Land and Urban Management Education in the Southern Mediterranean), in Cairo in February 2025, represented by Professor Wafae Belarbi, Director of the Euromed School of Architecture, Design and Urban Planning (EMADU). This project brings together several universities in the Mediterranean region, including UEMF.

UEMF stands out for its commitment to digital technologies and artificial intelligence through its EIDIA school, with the ambition of becoming a regional innovation center. The university's teams work on themes such as urban resilience, smart cities, and landscape planning. The university also focuses on modernizing its curriculum and strengthening its human and technological capacities, with the aim of contributing to the development of smart and sustainable cities.

This project underlines UEMF's ambition to become a center of excellence in urban management, sustainable development and digital technologies, by strengthening its international partnerships to meet contemporary challenges.

https://www.ueuromed.org/actualites/annonces-diverses/reunion-de-lancement-du-projet-mlumse-au-caire-une-collaboration-pour





Nobel Laureates Gather at UEMF: Discussing Advances in Quantum Physics and Laser Technologies



On February 27, 2025, the Euromed University of Fez (UEMF) hosted a high-level scientific roundtable, bringing together world experts in quantum physics and laser technologies. Speakers included Nobel laureates Alain Aspect and Serge Haroche, as well as Eugene Polzik of the Niels Bohr Institute. The event addressed topics such as quantum entanglement, quantum simulations, and the applications of lasers in fields such as quantum computing and secure communications.

This meeting highlighted recent advances in quantum and optical physics, while exploring the challenges of bringing these innovations to fruition. It reinforced UEMF's role as a key player in international scientific research, providing a platform for dialogue between researchers and experts. The event generated great interest among the students, researchers, and professionals in attendance, creating opportunities for future collaboration.

https://www.ueuromed.org/actualites/recherche-developpement/des-prix-nobel-reunis-luemf-debatre-des-avancees-en-physique





Strengthening academic ties between Morocco and Madagascar: Visit of HE Mr. Johary Hoela Rajobson to the UEMF



The Euromed University of Fez (UEMF) had the honor of welcoming HE Mr. Johary Hoela Rajobson, Madagascar's first ambassador to Rabat, accompanied by his wife. Welcomed by the University's President, Prof. Mostapha Bousmina, this visit symbolizes the long-standing fraternal relations between Morocco and Madagascar.

This meeting also highlighted the shared commitment of both countries to promote cooperation in the fields of higher education, research, and innovation. The presence of Malagasy students within the UEMF already demonstrates this dynamic and strengthens intercultural and academic exchanges between the two nations.

As part of this partnership, UEMF donated two 3D printing machines to the University of Madagascar, marking a new milestone in scientific and technological collaboration. This symbolic gesture embodies the two institutions' commitment to leveraging innovation to meet the challenges of tomorrow.

This visit, marked by fraternity and shared vision, opens the way to a promising future for academic and diplomatic relations between Morocco and Madagascar.

https://www.ueuromed.org/actualites/visites/renforcement-des-liens-academiques-entre-le-maroc-et-madagascar-visite-de-se-m





Morocco200: a milestone at the Euromed University of Fez



The Euromed University of Fez had the pleasure of hosting "Morocco200" on February 26, 2025, a major initiative led by the Ministry of Digital Transition and Administrative Reform, GITEX AFRICA, KAOUN International and the Digital Development Agency (ADD).

This ambitious operation highlighted the potential of Moroccan startups through a national roadshow, stopping in Casablanca, Tangier, Agadir and Fez, with the aim of inviting young entrepreneurs to take part in Africa's largest tech event, GITEX AFRICA.

UEMF thanks Mr. Chakib Achour, Country Chief Representative of GITEX Africa in Morocco, as well as all the partners who contributed to the success of this initiative. A special tribute is paid to POGO, a startup born within UEMF, and to ARWA Solutions, who shared their experience and commitment by participating in the 2024 edition of GITEX.

With innovation at the heart of UEMF's mission, the university remains committed to supporting the startup ecosystem and guiding Moroccan talent towards excellence and technological entrepreneurship.

https://www.ueuromed.org/actualites/annonces-diverses/morocco200-une-etape-marquante-luniversite-euromed-de-fes





New Dynamics: Health Tourism at the Euromed University of Fez



A pioneer in promoting synergies between research, innovation and territorial development, the Euromed University of Fez (UEMF) hosted, from April 10 to 12, 2025, the first edition of the Regional Forum on Health Tourism, under the theme: "Thermal waters of the Fez-Meknes region: Health and Tourism".

Organized in partnership with the Wilaya of the Fez-Meknes Region, the province of Moulay Yacoub, the Regional Tourism Council and the Regional Council, this major event is fully in line with the UEMF's commitment to actively contribute to the dynamics of sustainable regional development, particularly in sectors with high potential such as health tourism.

A meeting place for experts, researchers, economic operators, and public stakeholders, the Forum offered a rich program including scientific seminars, presentations of innovative projects, and roundtable discussions on the challenges of developing spa resorts. Through this event, the UEMF leverages its academic and scientific expertise to fuel reflection and support public policies in structuring a regional ecosystem focused on health, well-being, and sustainable tourism.

By hosting this Forum, the University confirms its role as a catalyst for strategic projects at the national and regional levels, and reaffirms its mission as a center of excellence promoting dialogue between knowledge, innovation and inclusive development.

https://ueuromed.org/actualites/congres-et-colloques/nouvelle-dynamique-tourisme-desante-luniversite-euromed-de-fes





[Tribune] Donald Trump's reciprocal customs duties, "A clear challenge to the spirit of the Morocco-United States Free Trade Agreement"



A promise is a promise. On April 2, Donald Trump released his much-feared "reciprocal tariffs" announced in February. To usher in what he calls his "declaration of economic independence" and usher in "the golden age of the United States," the 47th president in the country's history imposed an import duty on his economic partners for every product crossing U.S. customs.

"Foreign leaders have stolen our jobs, foreign leaders have ransacked our industries, and these scavengers have ripped apart our American Dream. We will produce the cars, boats, potato chips, planes, minerals, and medicines we need right here in the United States," he said, illustrating the ultra-protectionist policy he has been pursuing since taking office.

https://ueuromed.org/actualites/articles/tribune-droits-de-douane-reciproques-de-donald-trump-une-remise-en-question





Ode to Mathematics: Moroccan Day of Mathematics Worthily Welcomed by UEMF



The Moroccan Day of Mathematics (MDM) was held on April 19, 2025, at the Euromed University of Fez, bringing together nearly 800 participants around the theme "Mathematics as a vector of development." Co-organized with several scientific institutions, the event celebrated the excellence of Moroccan research in mathematics and highlighted the international recognition of Moroccan researchers and students in this field.

The day featured interactive workshops, lectures, and a keynote address by Professor Abdelhaq El Jai, a specialist in distributed systems. The MDM also emphasized the importance of democratizing mathematics, inspiring young talent, and promoting the dissemination of scientific knowledge in a spirit of openness, rigor, and innovation.

https://ueuromed.org/actualites/activites-pedagogiques-et-culturelles/ode-aux-mathematiques-le-moroccan-day-mathematics





Promoting artisanal heritage: a strategic framework agreement for the region



On April 17, 2025, the Euromed University of Fez participated in the signing of partnership agreements during the visit of Mr. Lahcen Essaadi, Secretary of State for Crafts, to the Fez-Meknes Chamber of Crafts.

A framework agreement was signed between the UEMF State Secretariat and the Chamber of Crafts to develop specialized university training in craft trades, support innovative projects, conduct socio-economic studies, promote craft heritage and integrate digitalization to modernize the sector.

The UEMF is committed to mobilizing its resources to train professionals who combine tradition, innovation and sustainability while respecting the environment and social values.

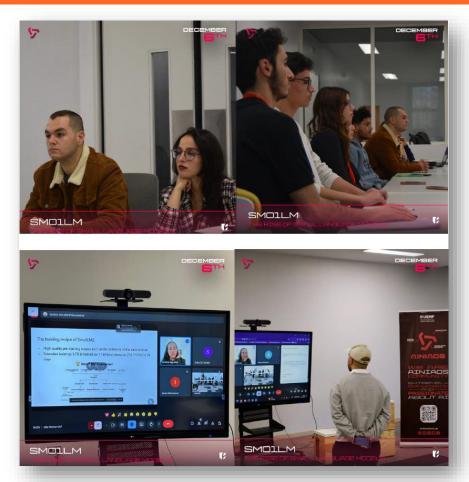
A second partnership was signed with the Federation of Craft Businesses to strengthen training in glass techniques in collaboration with CERFAV in France.

https://ueuromed.org/actualites/conventions-accords/valorisation-du-patrimoine-artisanal-un-accord-cadre-strategique





SMOILM: THE RISE OF SMALL LANGUAGE MODELS



THE RISE OF SMALL LANGUAGE MODELS is a conference organized at the incubator, hosted by our special guest, Ms. Loubna Ben Allal, an engineer at Hugging Face. Her career has been marked by remarkable contributions to the development of NLP models such as StarCoder, as well as her recent involvement in SMoLLM, a series of small language models. With extensive expertise, Loubna Ben Allal regularly shares her knowledge at prestigious conferences at renowned universities, such as Stanford.

- Present the advances in small language models (LLMs) and their applications.
- Allow participants to interact with an internationally renowned expert.
- Inspire students and professionals to explore opportunities in the field of NLP.

https://www.instagram.com/p/DDe6BHDMj5d/?img_index=1





Launch of work on the Euromed University Hospital in Fez



The University Hospital Center (CHU) of the Euromed University of Fez has begun work on its first phase of construction. This project is part of the development of health and medical training infrastructure, aimed at strengthening healthcare provision, promoting access to quality health services, and supporting the training of health professionals at the regional and national levels.

https://telquel.ma/instant-t/2025/05/02/lancement-des-travaux-du-chu-euromed-defes 1930411/





Alnnovathon: Innovation in the service of health and education thanks to Al



On April 22 and 23, more than 50 students from EBS and EIDIA participated in the Alnnovathon, a hackathon organized by the Euromed Innovation Center as part of the STARTECH program, in partnership with Tamwilcom. For 48 hours, they developed innovative solutions in health and education, putting AI at the service of society. Supervised by experts, the participants presented their projects during a final pitch, and three teams—Ru'ya, MedPass, and Eschool4GenZ—were awarded prizes and received tailored support.

https://ueuromed.org/actualites/ateliers-workshops/ainnovathon-innovation-au-service-de-la-sante-et-de-leducation-grace





STARTECH Bootcamp: Two days of ideation and innovation at the Euromed Innovation Center



On April 18 and 19, the Euromed Innovation Center (EIC) hosted the STARTECH program cohort for an intensive bootcamp, in partnership with Tamwilcom. This ideation session was a decisive step in the project leaders' journey, supporting them in transforming their ideas into concrete prototypes (Proof of Concept).

For two days, participants benefited from targeted support and practical training focused on several strategic areas: in-depth understanding of their market, validation of business models, personalized coaching sessions, and development of impactful pitches. The goal was clear: to refine projects and prepare entrepreneurs to convince future partners or investors.

This event highlighted the quality of the support provided by the experts involved, as well as the remarkable commitment of the project leaders, driven by the desire to bring out innovative and viable solutions. In this regard, the Euromed Innovation Center warmly thanks all the participants for their motivation, as well as the speakers for generously sharing their expertise.

https://ueuromed.org/actualites/ateliers-workshops/bootcamp-startech-deux-journees-dideation-et-dinnovation-leuromed





Mystery Gift, a startup incubated at UEMF, selected at GITEX



Among the 200 Moroccan startups selected to participate in the continent's largest technology fair, GITEX, Zahira Boulanouar, a second-year student at the School of Digital Engineering and Artificial Intelligence (EIDIA), proudly represented the Euromed University of Fez with her "Mystery Gift" project.

Born from an idea developed in her bedroom, this innovative personalized gift concept combines customer focus, creativity, and artificial intelligence. Driven by an original vision of tailor-made products, Zahira transformed her initiative into a promising startup, now supported by the UEMF's Euromed Innovation Center (EIC).

His career path reflects the spirit of innovation, perseverance, and entrepreneurial commitment that the University encourages in its students. The recognition obtained through this national selection confirms the quality of the support offered by the EIC and the UEMF's ambition to train the leaders and innovators of tomorrow.

Our congratulations to Zahira on this great achievement and our best wishes for the rest of her adventure at GITEX Africa 2025 and beyond.

https://ueuromed.org/actualites/annonces-diverses/mystery-gift-startup-incubee-luemf-selectionnee-au-gitex





Tech4Farmers: Three days of support for the 2nd cohort of AgriTech startups



From May 13 to 15, 2025, the Euromed University of Fez organized the second bootcamp of the Tech4Farmers program, in partnership with the French Development Agency (AFD). This program is part of the Regional AgriTech Innovation and Entrepreneurship Center (PRIE) of Fez-Meknes.

For three days, 16 AgriTech startups benefited from intensive support to:

Structure their economic model,

Build their business plan and develop strategic partnerships,

Explore opportunities for territorial deployment through panels with regional institutions (DRA, ENA Meknès, Agrinova).

Supervised by UEMF, IMPACT Lab and the Euromed Innovation Center, this bootcamp strengthened the participants' entrepreneurial capacities while connecting them with key players in the Moroccan agricultural ecosystem.

https://ueuromed.org/actualites/ateliers-workshops/tech4farmers-trois-jours-daccompagnement-pour-la-2e-cohorte-de





Visit of a Senegalese delegation to the UEMF: focus on innovation and African synergies



Euromed University of Fez hosted a Senegalese government delegation led by the Secretary of State for the Development of Small and Medium-Sized Industries, as part of an official visit focused on South-South cooperation. The meeting provided an opportunity to present UEMF's strategic initiatives in innovation, entrepreneurship, and sustainable development, while exploring avenues for collaboration in supporting SMEs and training young entrepreneurs. This visit strengthened ties between Morocco and Senegal, illustrating the key role of African universities in the continent's transformation.

https://ueuromed.org/actualites/visites/visite-dune-delegation-senegalaise-luemf-cap-sur-linnovation-et-les-synergies





UEMF and NOVA University of Lisbon join forces for intercontinental collaboration



The Euromed University of Fez (UEMF) and the NOVA University of Lisbon have signed a strategic collaboration agreement, a significant step towards developing student mobility opportunities, research projects and intercultural exchanges.

This agreement marks an important step in strengthening academic and scientific relations between Africa and Europe. The Nova University of Lisbon, ranked among the top 8 European universities in the QS Top 50 Under 50 ranking, shares a common vision with UEMF: placing research, innovation, and civic engagement at the heart of its actions.

Mr. João Sàágua, Rector of Nova University of Lisbon, highlighted the strategic importance of this collaboration, recalling that NOVA, rooted in European culture and Iberian identity, prioritizes relations with three major geographical areas: Europe, the Mediterranean, and the South Atlantic. These regions represent major axes for innovative and sustainable academic cooperation. For its part, UEMF, a leading Euro-Mediterranean university, stands out for its role as a bridge between continents and its leadership in high-impact projects in the fields of education, research, and innovation in the region.

During this visit, the NOVA delegation was able to discover UEMF's modern infrastructure, a testament to its academic and scientific ambition. The guests toured the research and innovation platforms, including the 3D printing platform, the largest on a university campus in Africa. They also explored the university's sports complex, including a FIFA-certified football pitch and an Olympic-sized swimming pool, which positions UEMF as a key player in promoting well-being and sporting excellence.

https://ueuromed.org/actualites/accords-et-partenariats/luemf-et-luniversite-nova-de-lisbonne-unissent-leurs-forces-pour





Strategic reading of Moroccan intelligence: Moulay Abdelmalek Alaoui in conference at the UEMF



As part of its high-level intellectual meetings, the Euromed University of Fez welcomed Mr. Abdelmalek Alaoui, president of IMIS and recognized expert in strategy, for a conference dedicated to his reference work "The Time of Morocco: Resilience and Emergence of the Cherifian Kingdom".

The event provided an opportunity to revisit Morocco's major strategic directions in the face of the Covid-19 pandemic, while analyzing the far-reaching reforms undertaken in the institutional, economic, digital, and geopolitical spheres. Through a structured and lucid approach, Mr. Alaoui presented Morocco as a country undergoing transformation, focusing on political anticipation, innovation, and a sovereign vision of development.

The discussions highlighted the central role of youth in this dynamic, perceived not only as beneficiaries, but also as key agents of change. Students were thus able to interact around the issues of national leadership, digital transition, continental integration, and productive sovereignty.

The session concluded with a book signing and a special moment of sharing, confirming the importance of such meetings in civic education, the formation of critical thinking and the promotion of a culture of resilience.

https://ueuromed.org/actualites/cycle-de-conferences/lecture-strategique-de-lintelligence-marocaine-moulay-abdelmalek





[Call for applications] Mobility at the National School of Arts and Crafts | ENSAM



Call for applications Mobility at the École nationale supérieure d'Arts et Métiers | ENSAM Open only to students enrolled in the first year of the Mechanical Engineering Cycle at the Euromed Polytechnic School (EPS)

 $\underline{https://ueuromed.org/actualites/erasmus/appel-candidatures-mobilite-lecole-nationale-superieure-darts-et-metiers-ensam}$





Doctoral Thesis Defense in Management and Innovation by Mr. Olugbenga Ayo OJUBANIRE



As part of its mission to promote scientific research and innovation, the Euromed University of Fez (UEMF) organized, on Friday, June 20, 2025 at 10:00 a.m., a doctoral thesis defense in Management, Innovation and Entrepreneurship. This defense, held in the Great Hall of the Incubator (LOC001994), was an opportunity for Mr. Olugbenga Ayo OJUBANIRE to present his research work, thus contributing to the enrichment of knowledge in the fields of managerial innovation and entrepreneurship.

Under the theme: "Determinants of Smart Factory Model Adoption among Industrial Enterprises in Emerging Economies: A comparative Study of the Automotive Industry in Negiria and Morocco"

https://ueuromed.org/actualites/cedoc/soutenance-de-these-de-doctorat-en-management-et-innovation-par-m-olugbenga-ayo





UEMF PhD student awarded at the international MEDPore25 congress for his promising research



Mohamed Amine Benzaouia, a doctoral student in the NANOMat (Nanomaterials) team at Euromed University of Fez, is conducting innovative research on the development of new antibacterial and antiviral materials. This project, supported by the Hassan II Academy of Science and Technology, is part of a national strategy to strengthen scientific capacity in the face of pandemics, particularly COVID-19.

As part of his work, Mr. Benzaouia participated in the international conference MEDPore25 (Mediterranean Conference on Porous Materials), recently held in Marrakech. He presented a scientific poster entitled: "Nitrogen-containing mesoporous organosilicas as antibacterial materials." This presentation was awarded the Best Poster Award, recognizing scientific excellence, clarity of the subject, and visual quality of the poster.

Currently pursuing a thesis at the NANOMat laboratory, this distinction highlights the dynamism of research conducted at UEMF in the field of nanomaterials applied to health. It also illustrates the university's growing impact on the international scientific scene.

Euromed University of Fez warmly congratulates Mohamed Amine Benzaouia for this well-deserved recognition.

https://ueuromed.org/actualites/recherche-developpement/doctorant-de-luemf-prime-aucongres-international-medpore25-pour





Information and discussion day on European research programs



Euromed University of Fez hosted a day dedicated to European research funding programs, with a particular focus on Horizon Europe and Erasmus+. The event provided a better understanding of the opportunities these programs offer to researchers, teachers, and project leaders.

Presentations focused on several key themes, including health, digital technology, industry, space, and higher education. Participants received detailed presentations on project submission mechanisms, eligibility criteria, and the support tools available to assist applications. A practical workshop, held in the second half of the day, provided participants with an interactive setting to discuss their project ideas and refine their preparation processes.

This event helped strengthen UEMF's participation in European calls for projects, while paving the way for new international collaborations in the fields of research, teaching, and innovation. It is fully in line with the university's strategy of scientific and academic outreach on a Euro-Mediterranean scale.

 $\underline{https://ueuromed.org/actualites/erasmus/journee-dinformation-et-dechange-autour-desprogrammes-europeens-de-recherche}$





HackAl Morocco: UEMF on the podium!



Among more than 200 applications, our students from the School of Digital Engineering and Artificial Intelligence (EIDIA) distinguished themselves in this prestigious national generative artificial intelligence (GenAI) challenge, organized at 1337AI.

A team of three students, proudly representing UEMF, brilliantly defended their ideas during this competition, which brought together the country's top talent. Their project, Tomouhi, is an intelligent job interview simulation platform, offering personalized support to help students and job seekers hone their skills. A true demonstration of creativity and commitment!

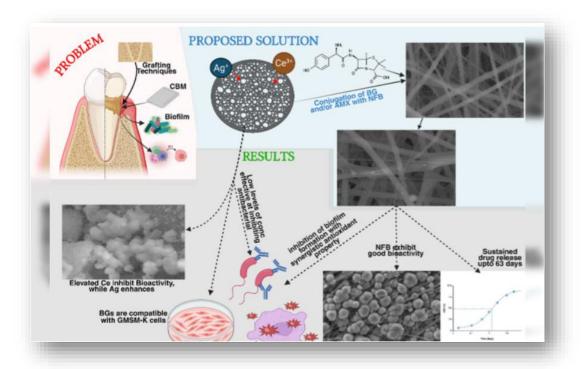
Congratulations to Imane AMAAZ, Imane Benchrif and Hiba SOFYAN for this remarkable achievement, as well as to the mentors who accompanied them throughout the journey.

https://ueuromed.org/actualites/activites-des-etudiants/hackai-morocco-luemf-sur-le-podium





Doctoral Thesis Defense in "Materials Science and Engineering" by Mr. Oluwatosin David ABODUNRIN



The Euromed University of Fez (UEMF) is pleased to announce the public defense of a doctoral thesis in Materials Science and Engineering.

The defense will take place on Monday, June 23, 2025, at 2:30 pm, in the Conference Room, Building 1, at UEMF.

The thesis will be presented by Mr. Oluwatosin David ABODUNRIN, and is entitled:

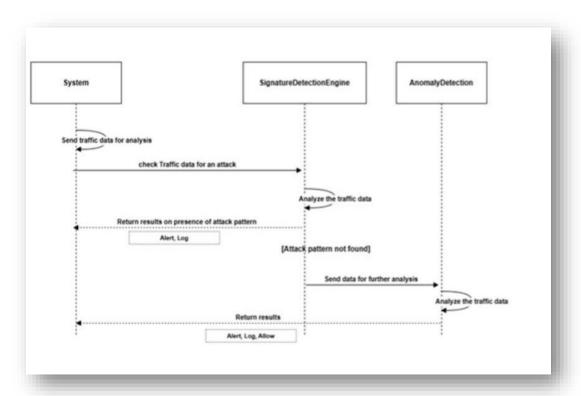
"Development and Evaluation of Antimicrobial Borate Bioactive Glasses (BBG) for Enhanced Guided Bone Regeneration."

https://ueuromed.org/actualites/cedoc/soutenance-de-these-de-doctorat-en-materials-science-and-engineering-par-mr





Doctoral Thesis Defense in "Artificial Intelligence and Cybersecurity" by Mr. Oluwadamlare Harazem ABDULGANYU



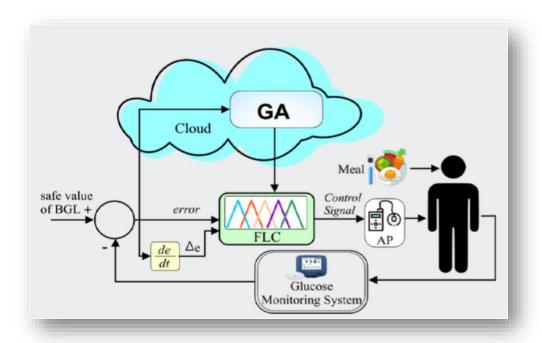
The Euromed University of Fes (UEMF) announces the upcoming doctoral thesis defense in Artificial Intelligence and Cybersecurity by Mr. Oluwadamlare Harazem ABDULGANYU, scheduled for Thursday, July 10, 2025, at 09:00 am, in the Gallery, Building 1.The thesis, entitled "Design of a Hybrid Network-Based Intrusion Detection System (NIDS) Using Artificial Intelligence (AI)", focuses on the development of an intelligent system for detecting cyber intrusions through AI-based approaches, aiming to enhance network security and protection.

https://ueuromed.org/actualites/cedoc/soutenance-de-these-de-doctorat-en-artificial-intelligence-and-cybersecurity-par





Defense of Doctoral Thesis in "Electrical Engineering" by Mr. Isah Ndakara ABUBAKAR



The Euromed University of Fes (UEMF) is pleased to announce the public defense of a doctoral thesis in Electrical Engineering by Mr. Isah Ndakara ABUBAKAR, scheduled for Wednesday, July 16, 2025, at 09:00 am, in the Gallery, Building 1. His thesis, titled: "Advanced Control Strategies for Blood Glucose Regulation in Type 1 Diabetes: Towards the Development of an Artificial Pancreas", focuses on the development of intelligent control systems for automated blood glucose management in diabetic patients, contributing to the advancement of medical technology and improving patient outcomes.

https://ueuromed.org/actualites/cedoc/soutenance-de-these-de-doctorat-en-electrical-engineering-par-mr-isah-ndakara





Participation in the National Conference on Investment, Employment and Digital Transition



As part of the annual session of the House of Councillors of the Kingdom of Morocco, a National Conference on Investment, Employment and Digital Transition was held on June 11, 2025 at the House of Councillors, under the theme: "Investment, Employment and Structural Transformation in Morocco: Towards a New Inclusive Territorial Governance".

The Euromed University of Fez was represented by Professor Ahlam Mohammadi, lecturer and researcher at the Euromed Business School (EBS), who took part in the thematic workshop entitled: "Investment, governance, gender and territorial dynamics: points of convergence to improve inclusive employment in Morocco."

Her speech highlighted the conditions necessary to make public investment a lever for inclusive job creation and balanced territorial development. She emphasized the importance of governance rooted in local realities, capable of responding to the structural challenges of the labor market.

Calling for a strategic repositioning of public policies, Professor Mohammadi stressed the need to place the creation of productive, sustainable and accessible jobs for all at the heart of national priorities.

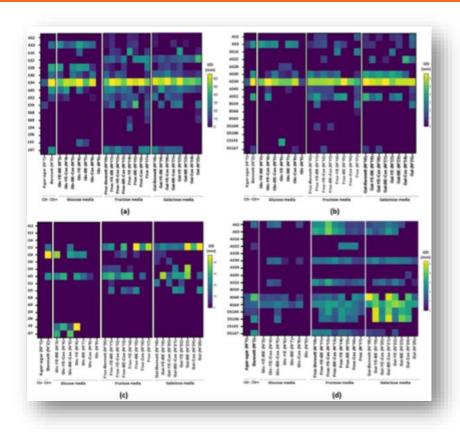
This participation illustrates the active engagement of the UEMF academic body in the major debates that shape the future of the country.

https://ueuromed.org/actualites/annonces-diverses/participation-la-conference-nationale-sur-linvestissement-lemploi-et





NOTICE OF DEFENSE OF UNIVERSITY AUTHORIZATION



Mr. Jaouad ANISSI, Assistant Professor at the Euromed University of Fes (UEMF), will defend his University Habilitation on Thursday, July 3, 2025, at UEMF. This milestone marks a key step in his academic career, reflecting his strong commitment to research, higher education, and scientific excellence within the university community.

 $\underline{\text{https://ueuromed.org/actualites/annonces-diverses/avis-de-soutenance-de-lhabilitation-universitaire-1}}$





Sport & Performance at UEMF



In May 2025, the UEMF organized, via the Euromed Sports Centre and the VP-ACVU, a series of events around the theme "Sport & Performance".

On May 7, several conferences were led by experts, addressing key themes: sports performance, sports psychology, artificial intelligence in the service of athletes, and reconciling studies and high-level sport.

On May 21, the National Meeting "Sport & Performance - UEMF 2025" brought together researchers, federations, athletes, students and decision-makers for a day of discussions focused on research, innovation and improving performance in sport.





Round table: Changing African territories



On June 12, 2025, as part of the African Week organized at UEMF, a round table was held on the theme:

"Transformations of territories and infrastructures in Africa: technology, culture and human capital as levers of resilience".

Led by Prof. Iman Meriem Benkirane, Prof. Mariame Bouchagour, Ms. Rim El Harrouni and Mr. Ouassim Bensouda, this session brought together students, researchers and experts to discuss the profound changes in African territories in the face of technological, social and environmental challenges.

The discussions highlighted the strategic role of innovation, cultural identity and human capital in building more resilient, sustainable and inclusive African territories.





Roundtable: Entrepreneurship in Africa - Innovate locally, impact globally



As part of African Week, a round table hosted by Bank of Africa was held on June 12, 2025 around the theme:

"Entrepreneurship in Africa: Innovate locally, impact globally."

This session brought together students and professionals to explore the role of local innovation in the continent's economic transformation and its global influence.

The discussions highlighted success stories, challenges encountered, and opportunities for young African entrepreneurs, with a particular focus on innovation, sustainability, and inclusive growth.

The event illustrated the full potential of the African entrepreneurial spirit in building a more dynamic, connected and resilient economy.





Art Workshop "Drawing like Studio Ghibli: A Challenge Against Artificial Intelligence"



On May 4, 2025, the Art Club held a workshop titled "Drawing Like Studio Ghibli: The New Artistic Al."

The goal was to challenge participants to draw better than artificial intelligence, thus stimulating their creativity and artistic skills.





SOC Fundamentals Webinar - Sparksec Club



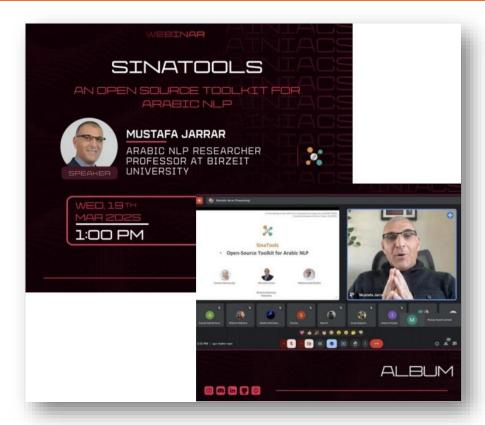
On March 18, 2025, the Sparksec Club organized a webinar on the fundamentals of a Security Operations Center (SOC).

The session covered the role and key functions of a SOC, essential skills for joining a SOC team, and concrete strategies for detecting and responding to cyber threats.





International Webinar on Advances in Artificial Intelligence - Club Alniacs



The Alniacs club organized an international webinar focused on concrete advances in artificial intelligence in specialized fields.

This event brought together doctors, researchers and experts from France, Qatar and other countries.





Sparksec Webinar: Securing Red Hat Servers



On March 27, 2025, as part of its ongoing webinar series, the Sparksec Club hosted a session on securing Red Hat servers.

This talk focused on methods to fix critical vulnerabilities before they are exploited by hackers.





Participation in Gitex Africa - Club Alniacs



On April 16, 2025, the Alniacs club participated in Gitex Africa, a major event dedicated to cutting-edge technologies.

This participation allowed students to discover the latest advances in artificial intelligence, to interact with innovation players, and to share the knowledge acquired with the UEMF student community.





Practical Web Pentest Session - Sparksec Club



On April 24, 2025, the Sparksec club organized a practical web penetration testing session (web pentest), providing students with concrete experience of ethical hacking in a secure environment.

Participants learned how to scan, exploit, and defend computer systems through live demonstrations and interactive cybersecurity labs.





"Children of the Moon" Project - Hands Club







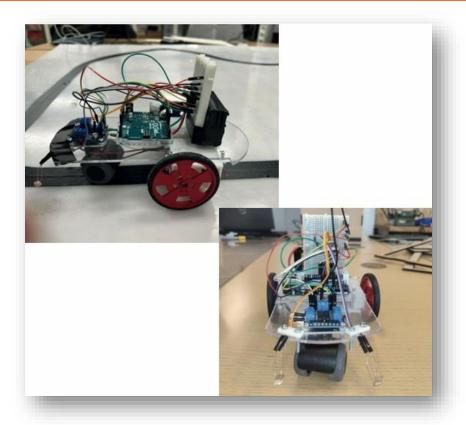
On February 15, 2025, the Hands Club participated in the "Children of the Moon" competition organized at ENSAM in Meknes.

On this occasion, the club presented a project to develop 100% natural creams, specially designed for people suffering from Xeroderma Pigmentosum. This project was carried out in partnership with pharmacy and biomedical students from Euromed University.





Autonomous Robotics Competition - Hi-Tec Club



On May 27, 2025, the Hi-Tec Club held a technical competition where students had to design a prototype of an autonomous robot capable of following a path defined by light sensors, while avoiding obstacles.

This challenge allowed participants to put into practice key concepts in electronics, programming and digital manufacturing, following a "learning by doing" approach in line with the project-based pedagogy adopted at UEMF.





Annex of the UEMF Cultural Center in Lalla Yeddouna



The UEMF Cultural Center Annex at Lalla Yeddouna, located in the heart of the Fez medina, embodies an innovative initiative aimed at strengthening the link between heritage, knowledge, and innovation. A truly immersive journey, the exhibition offers an exploration between past and future, integrating advanced technologies developed by UEMF research laboratories, such as virtual reality. Structured into several rooms, it highlights the historical role of Al Quaraouiyine and the madrasas in the transmission of knowledge (Circuit du Savoir), the use of technologies to preserve and promote heritage (Tech & Heritage), the dialogue between traditional crafts and academic research (Tech & Craft), as well as a collaborative FabLab (El Beldi FabLab) bringing together artisans, students, and researchers. The UEMF promotes a vision of the medina as an "open-air school," where learning, tangible heritage, and know-how meet. The annex also hosts international events, such as the Pan-African summer school "Nomadic African Studio" (July 18 – August 15, 2025), highlighting its openness to cultural exchange and transdisciplinary training.





Activities to promote entrepreneurship held on 2024-2025



The <u>Alnovathon</u> bootcamp brought together +50 students from EIDIA and EBS for a 2-day hackathon tackling health and education challenges. Eight projects were co-developed, with three selected for follow-up training and support.



April. 2025

Euromed Innovation Center held its first Startech bootcamp, an ideation program co-developed with Imamwilcom, guiding early-stage innovators toward building their first Proof of Concept (P.O.C.)



April 2025

The Euromed Innovation Center participated as an exhibitor at GITEX Africa, following its official labelling by Tamwilcom, showcasing its commitment to supporting innovative startups in the region.



The Euromed Innovation Center launched Euromed Startup Launch, a 4-week evening ideation program held during Ramadan, helping UEMF students develop innovative ideas alongside their academic journey.



November, 2024

In November 2024, Les <u>Domaines Agricoles</u> held a launching event for their innovation and startups division : DOMSEEDS. This <u>Agritech</u> event brought together actors of Moroccan <u>Agritech</u> Ecosystem to discuss its evolution. <u>Chada Bouhlal</u>, Director of the <u>Euromed</u> Innovation Center (EIC), contributed to the roundtable discussion by emphasizing the critical role of innovation and collaboration in driving sustainable growth within the Agritech sector.



September, 2024

In collaboration with <u>TamwilCom</u>, Launching of the bootcamps of <u>Euromed</u> Innovation Center's Ideation program: STARTECH. This initiatives aims to support innovative projects holders to reach their Proof of Concept by providing them the right tools for their journey.



 $\begin{array}{l} \textbf{September, 2024} \\ \textbf{The 2}^{\text{nd}} \ \textbf{Bootcamp of Tech4Farmers Program was held with a focus on challenging the 15 Projects' Business \\ \end{array}$ Model. Between Mastarclass and individual coaching, startups had the opportunity to exchange with other peers-entrepreneurs and PRIE's Members.



July, 2024

Link Up Africa Incubation Program held its selection committee to identify promising entrepreneurial projects from across Africa. This initiative, aimed at fostering youth entrepreneurship willing to open their Business in Morocco or a Sub-Saharan Country.



November, 2024
As part of the Innovation Management course at Euromed Business School, 100 students took part in a hands-on workshop led by the Euromed Innovation Center, exploring empathy and design thinking through a practical learning experience.



November, 2024

70 young participants from 21 nationalities gathered at the <u>Euromed</u> University of Fes for the <u>UfM</u> Med You'th Lab 2024 — a Euro-Mediterranean Hackathon co-organized with the UfM, GIZ, Anna Lindh Foundation, and $\underbrace{\mathsf{IEMed}}$ — to co-create solutions on green skills, $\check{\mathsf{youth}}$ mobility, and $\check{\mathsf{civic}}$ engagement.



November, 2024

The UfM and EIB held their second joint training on EU project financing at the Euromed University of Fes, gathering students from Euromed Business School as part of a their new education initiative.



November 2024

As part of its commitment to fostering innovation and investment, the Euromed Innovation Center hosted a visit and official signing ceremony with Azur Investment Fund. This partnership marks a new step toward supporting early-stage startups and high-impact entrepreneurial initiatives across the region.







70 young participants from 21 nationalities gathered at the <u>Euromed</u> University of Fes for the <u>UfM</u> Med Youth Lab 2024 — a <u>Euro-Mediterranean Hackathon co-organized</u> with the <u>UfM</u>, GIZ, Anna Lindh Foundation, and <u>IEMed</u> — to co-create solutions on green skills, youth mobility, and civic engagement.

February, 2025
As part of the Link Up Africa program led by <u>Enabel</u> and AMCI, the Euromed Innovation Center team took part in a "training of trainers" workshop focused on designing and implementing effective incubation programs.



December, 2024

The Euromed University of Fes hosted the 2nd edition of the Students' Innov'Up Hackathon, co-organized with the EU and EIB, where 11 teams tackled water scarcity through innovative tech-driven solutions.



December, 2024

Launch of **Boolcamp 3** for the first cohort of the Tech4Farmers program, bringing together <u>AgriTech</u> entrepreneurs to accelerate their projects through hands-on training and expert support.

Activity report: Department of Social-Economic Partnerships and Partnerships

THE Impact Ranking 2025:1st at regional level and 3rd nationally in the SDG 9 category: **Innovation and infrastructure**

Rank ^	Name	\$ Industry, Innovation, and Infrastructure	\$	Overall
301- 400	Mohammed V University of Rabat	61.8–70.7		60.9- 65.5
301- 400	Université Hassan II de Casablanca	61.8-70.7		60.9- 65.5
401- 600	Euromed University of Fez	47.9-61.5		65.6- 70.2
401- 600	lbn Tofaïl University	47.9-61.5		70.3- 76.1
401- 600	International University of Rabat Morocco	47.9-61.5		70.3- 76.1
401- 600	Moulay Ismail University	47.9–61.5		49.8- 60.8





The 2nd edition for the STARTECH program



The Euromed Innovation Center (EIC), in partnership with Tamwilcom, the Fez-Meknes Regional Investment Center and Bank of Africa, organized an intensive bootcamp for innovative project leaders.

The objective of this initiative is to support the region's talents in structuring their ideas, to encourage their transformation into high-potential startups and to promote local innovation through concrete actions, collaboration and impact.

On July 10 and 11, participants from the Fez-Meknes region benefited from two days structured around practical workshops, mentoring sessions, and constructive exchanges. These days were marked by a collective dynamic promoting mutual support, energy, and creativity, driven by committed and action-oriented project leaders.

https://www.linkedin.com/posts/universit-euro-m-diterran-enne-de-f-s universitaezeuromed-uemf-euromedinnovationcenter-activity-7350805116356050947-Cldh?utm_source=share&utm_medium=member_desktop&rcm=ACoAADTGRfcBC1u9wYbkACypuAdXhOuzPcQwP94





First class graduates from the UEMF BiomedTech Engineering School



The first class of the BiomedTech Engineering School of the Euromed University of Fez has completed its training.

These engineers, trained at the intersection of biomedical technologies, research and innovation, embody a new generation of talent dedicated to the healthcare sector.

They leave the university with the ambition to actively contribute to the imagination, design and implementation of tomorrow's technological health solutions.

https://www.linkedin.com/posts/universit-euro-m-diterran-enne-de-f-s_universitaezeuromed-uemf-eib-activity-7342842613986738177-_pxi?utm_source=share&utm_medium=member_desktop&rcm=ACoAADTGRfcBC1u9wYbk_ACypuAdXhOuzPcQwP94





Information day on European programs: Erasmus+ & Horizon Europe



The Euromed University of Fez organized a day dedicated to the European Erasmus+ and Horizon Europe Programs, marked by enriching discussions around the opportunities offered in research and higher education.

This meeting provided an opportunity to deepen understanding of European funding mechanisms, to discover major calls for projects and to strengthen the skills of project leaders in building sustainable partnerships on a Euro-Mediterranean scale.

The morning concluded with an interactive exchange between speakers and participants, bringing together teacher-researchers, academic managers, project leaders and doctoral students.

Our sincere thanks to the speakers for the quality of their contributions:

Prof. Noureddine El Aouad, National Contact Point Horizon Europe - Health

Prof. Najiba Amrani, National Contact Point Horizon Europe - Digital, Industry & Space

Dr. Latifa Daadaoui, National Coordinator of the Erasmus+ Office

https://www.linkedin.com/posts/universit-euro-m-diterran-enne-de-f-s_universitaezeuromed-erasmusplus-horizoneurope-activity-7333129927807950849-uoHX?utm_source=share&utm_medium=member_desktop&rcm=ACoAADTGRfcBC1u9wYb_kACypuAdXhOuzPcQwP94





Euromed Innovation Center launches Tech4Farmers, a springboard for agritech



At Euromed University of Fez, we make innovation and entrepreneurship major levers of transformation to meet the major challenges of today and tomorrow.

Through our incubator, the Euromed Innovation Center, we support young people with high-impact projects by leveraging digital tools, applied research, and co-creation. This dynamic led to the creation of Tech4Farmers, a support program designed to foster, structure, and accelerate digital projects that meet the real needs of the agricultural world.

Training, mentoring, prototyping, field immersion, presentations before a jury... Relive in this video the highlights of the first Tech4Farmers cohort, led by committed young talents, passionate experts and a common desire: to transform agricultural challenges into levers for innovation.

https://www.linkedin.com/posts/universit-euro-m-diterran-enne-de-f-s_universitaezeuromed-tech4farmers-agritech-activity-7333050599350964224-cUxa?utm_source=share&utm_medium=member_desktop&rcm=ACoAADTGRfcBC1u9wYbkACypuA





PEPPER at UEMF: innovation at the heart of student information



PEPPER, our intelligent robot, answers the questions that all future applicants have about the Health Center at Euromed University of Fez. He tells you about the courses offered, the admission requirements, and the entrance exam for medicine, dentistry, and pharmacy.

https://www.instagram.com/reel/DL7DbQQItUI/?utm_source=ig_web_copy_link





Ideas taking shape: the digital future is being invented at UEMF



Our students transform their ideas into concrete solutions. The future of digital technology is being built today at the UEMF School of Digital Engineering and Artificial Intelligence.

https://www.instagram.com/reel/DKtzGCiod_0/?utm_source=ig_web_copy_link&igsh=eH_dhbXJxbHUzZG9o





Design and heritage: students imagine the city of tomorrow



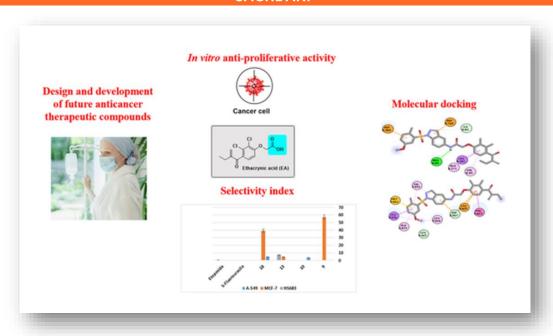
From concept to completion, our architecture and design students reimagined the medina's public spaces through sustainable micro-architectures. Under the guidance of designer Rita Filipe (University of Lisbon) for five days, they combined creativity and tradition to revive these historic sites with bold and respectful solutions.

 $\frac{\text{https://www.instagram.com/reel/DKaF7Q3o62Z/?utm\ source=ig\ web\ copy\ link\&igsh=eG}{\text{I6ODBsbnVweWh2}}$





Doctoral Thesis Defense in "Organic and Medicinal Chemistry" by Ms. Nassima SAGHDANI



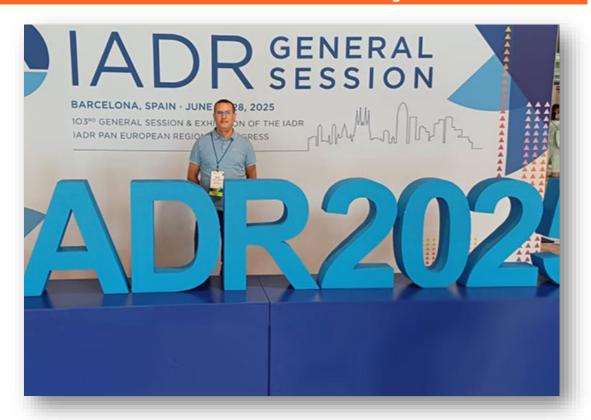
This thesis project focuses on the design and synthesis of novel anticancer molecules derived from ethacrynic acid and indazole, combined with sulfonamides. Through advanced structural modifications, including coupling of heterocyclic groups via the Sonogashira reaction, several compounds have shown promising antiproliferative activity in vitro. A new class of ligands has also been developed to form metal complexes, including one with ruthenium, paving the way for future developments in cancer chemotherapy.

https://ueuromed.org/actualites/cedoc/soutenance-de-these-de-doctorat-en-organic-and-medicinal-chemistry-par-msnassima





Dental research: a look back at the IADR 2025 congress in Barcelona



Professor Khalil El Mabrouk represented the Euromed University of Fez (UEMF) at the 103rd IADR General Session and Exhibition, held in Barcelona from June 25 to 28, 2025. This event, bringing together more than 4,000 international participants, is one of the most important in the field of dental research.

On this occasion, Prof. El Mabrouk chaired a scientific session on polymer materials applied to tissue regeneration and presented an oral communication entitled "Bioresorbable Hybrid Membranes for Bone Regeneration", highlighting advances in biomaterials for bone regeneration.

A member of the IADR, Professor El Mabrouk is one of the few Moroccan representatives of this international scientific organization, thus strengthening the UEMF's visibility in global research networks. His participation reflects the university's commitment to cutting-edge research and innovation.

https://ueuromed.org/actualites/congres-et-colloques/recherche-dentaire-retour-sur-le-congres-iadr-2025-barcelone





Launch of the second edition of the Regional Prize for Scientific Research - Fez-Meknes
Region

Prix Régional de la Recherche Scientifique

2°Edition of the Regional Prize for Scientific Research - Fez-Meknes Region

The Fez-Meknes Regional Council, in collaboration with partner universities and higher education establishments, is launching the call for applications for the 2edition of the Regional Scientific Research Prize for the year 2025.

The aim of this prize is to recognize the best scientific contributions in six major fields, across three distinct categories:

- Works
- Doctoral theses
- Registered patents

Areas concerned:

- Human and social sciences
- Economics and Management Sciences
- Legal Sciences
- Basic sciences
- Medical and Pharmaceutical Sciences
- Innovation and technology

Application deadline: July 25, 2025

https://ueuromed.org/actualites/annonces-diverses/lancement-de-la-deuxieme-edition-du-prix-regional-de-la-recherche





African Futures Institute: Launch of the Nomadic African Studio in Fez



The Euromed University of Fez hosted the African Futures Institute, an initiative founded in 2021 in Accra by Professor Lesley Lokko OBE, which offers a new model of architectural education combining training, research, and public events.

This meeting took place at the eco-campus, on the occasion of the inaugural establishment of the Nomadic African Studio in Fez, the result of an innovative partnership between UEMF and AFI, led by professors Aziza Chaouni and Alex Toshkov.

Located in the heart of the Fez medina, within the Riad Lalla Yeddouna, which is made available to the University, this nomadic studio offers participants a unique setting to foster creative reflections that resonate with the history and culture of the place. It is part of a transnational dynamic, bringing together a broad cohort of international critics.

This event enabled rich exchanges between the studio teams and the university community, opening new perspectives for education and innovation in Africa.

https://ueuromed.org/actualites/ateliers-workshops/african-futures-institute-lancement-du-nomadic-african-studio-fes





Eight UEMF researchers recognized among the world's top 2% of most influential scientists



The Euromed University of Fez (UEMF) is once again in the spotlight on the international scientific scene. Eight of its research professors were ranked among the top 2% of the world's most influential scientists according to the 2025 edition of the Stanford University ranking, produced in partnership with Elsevier and Scopus.

This distinction is based on demanding bibliometric criteria (citations, h-index, copublications, overall impact) and reflects the progress of Moroccan research, which now has 134 distinguished researchers. UEMF stands out in particular by doubling the number of its recognized researchers, going from 4 in 2024 to 8 in 2025.

This international recognition confirms the quality and impact of the work carried out at UEMF, strengthens its global visibility and constitutes a source of pride for the Moroccan scientific community.

https://ueuromed.org/actualites/annonces-diverses/huit-chercheurs-de-luemf-distingues-parmi-les-2-de-scientifiques-les





Tamkin LiTanmia: Agritech Project Steering Committee



THEOn September 25, 2025, the Euromed University of Fez hosted the steering committee of the "Regional Innovation and Entrepreneurship Hub in Agritech" project, part of the Tamkin Li Tanmia program funded by the AFD. Launched in 2022, this project aims to build a regional agricultural innovation ecosystem connecting researchers, institutions, businesses, start-ups, and farmers to develop appropriate technological solutions.

The meeting, bringing together numerous institutional and private partners, made it possible to present theproject progress, monitor the Tech4Farmers program, plan the mobilab and awareness-raising activities, while defining the next steps. It confirms UEMF's commitment to technological and entrepreneurial innovation in the service of agriculture and the Fez-Meknes region.

https://ueuromed.org/actualites/annonces-diverses/tamkin-litanmia-comite-de-pilotage-du-projet-agritech





3 and last Tech4Farmers Bootcamp of the 2 Cohort



From September 23 to 25, 2025, the Euromed University of Fez, through its Euromed Innovation Center incubator, hosted the third and final Tech4Farmers – Tamkin LiTanmia bootcamp, funded by AFD. Dedicated to AgriTech project leaders from the second cohort, this bootcamp allowed startups to refine their business model, strengthen their pitching skills, and prepare for fundraising through practical workshops, mentoring, and discussions with experts.

This step completes the incubation cycle and prepares entrepreneurs to scale up and fully integrate into the regional and national Agritech ecosystem. It illustrates UEMF's commitment to technological innovation, sustainable agriculture, and impact entrepreneurship in the Fez-Meknes region.

https://ueuromed.org/actualites/annonces-diverses/3-et-dernier-bootcamp-tech4farmers-de-la-2-cohorte





[Tribune] From "Made in Morocco" to "Trade via Morocco": How the Kingdom is redrawing the routes of global trade



The "Made in Morocco" label has long symbolized an emerging industrial pride. Textiles, leather, then automobiles and aeronautics were the showcases of this Moroccan producer. But in 2025, this label is no longer sufficient to reflect the Kingdom's ambition.

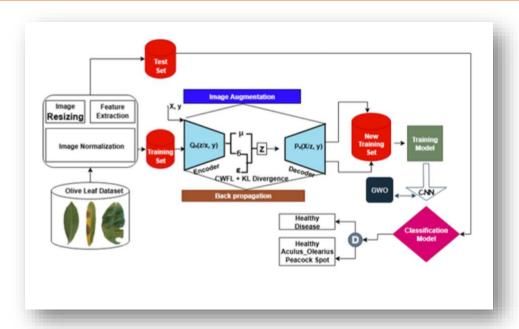
The country is not just a manufacturing territory: it is becoming a logistical and strategic crossroads, at the heart of the reshaping of global flows. This profound transformation heralds the shift from "Made in Morocco" to "Trade via Morocco," an expression of a deliberate repositioning.

https://ueuromed.org/actualites/articles/tribune-du-made-morocco-au-trade-morocco-comment-le-royaume-redessine-les





Doctoral thesis defense in "Artificial Intelligence" by Mr. Kaloma Usman MAJIKUMNA



Thesis defense - Kaloma Usman MAJIKUMNA

Title: Managing plant survival and disease risks under water stress using artificial intelligence: the case of olive trees in Morocco

This thesis studies the impact of water stress and diseases on olive trees in Morocco, by combiningartificial intelligence, remote sensing and field experiments. An innovative deep learning model has been able to detect diseases with 99.2% of predecision, while tests of irrigation have identifiedethe varietiesetes and most resilient indicators. The results provideconcrete recommendations for sustainable and climate-adapted agriculture.

https://ueuromed.org/actualites/cedoc/doctoral-thesis-defense-artificial-intelligence-mr-kaloma-usman-majikumna