Your Friday Wrap #256 – 30th May 2025

University Mohammed VI Polytechnic

Empowering Minds.

Digital Day highlighted UM6P's vision for digital transformation and education

On the 26th of May, the Digital Ecosystem Office organized its first Digital Day at UM6P Campus in Benguerir.

The event convened researchers, staff members, industry partners, and international experts, including representatives from OpenAI and Harvard's Digital Data Design Institute, with panel discussions on addressing AI's institutional impact and educational transformation, alongside presentations by DEO teams and ecosystem partners.

Participants experienced interactive demonstrations in the Digital Learning Center Studios, including avatar technologies and the DEO Adventure engagement platform.

UM6P Cultural Days : Bridging worlds, Celebrating Unity, Shaping Tomorrow

On May 23rd and 24th, UM6P Benguerir Campus welcomed the second edition of the UM6P Cultural Days Roadshow, following its successful launch at Rabat campus on May 10th.

Organized by UM6P Student Affairs, through the International Student Office (ISO) and the International Students Club (ISC), the event brought together students from all UM6P campuses and more than 300 international students for two vibrant days of cultural expression and global unity.

Highlights included a colorful flag parade, student-led exhibitions, and the much-anticipated Gastronomic Village, where flavors from around the world celebrated diversity and connection. The event fostered a spirit of collaboration, storytelling, and shared identity, reinforcing UM6P's commitment to intercultural dialogue and inclusion.

Experts convened by UM6P France to discuss health system transformations in Africa

On the 22nd of May, UM6P France, in collaboration with UM6P Hospitals and the Faculty of Medical Sciences (FMS), organized a networking evening during the SantExpo health exhibition in Paris.

The event brought together healthcare professionals, researchers, and decision-makers to explore strategies for transforming health systems, with an emphasis on Africa. UM6P's initiatives in medical education, research, and hospital infrastructures were discussed during the event. The event facilitated exchanges on potential collaborations and career opportunities.

Green Energy Park contributed to a dialogue on 'Made in Africa' approaches to sustainability

On the 20th of May, Green Energy Park took part in the 10th African Energy Efficiency Meetings, organized by AOB Group under the High Patronage of Morocco's Ministry of Energy Transition and Sustainable Development.

This year's meeting was under the theme "The role of 'Made in Africa' in promoting a low-carbon economy". Mr. Mohamed Bousseta, the General Director of Green Energy Park, delivered a keynote speech on Innovation and Green Energy in Africa, emphasizing the strategic role of African research and development in the energy transition. Researchers and representatives also shared insights on smart grids, energy performance certification, and AI-driven solutions designed and developed in Africa to support a sustainable, low-carbon future.

UM6P contributed to AI governance dialogue at Euro-Med and Gulf forum

From the 23rd to 24th of May, UM6P participated in the third Economic Parliamentary Forum for the Euro-Mediterranean and Gulf Region under the high patronage of His Majesty King Mohammed VI hosted by Morocco's House of Councilors in Marrakech.

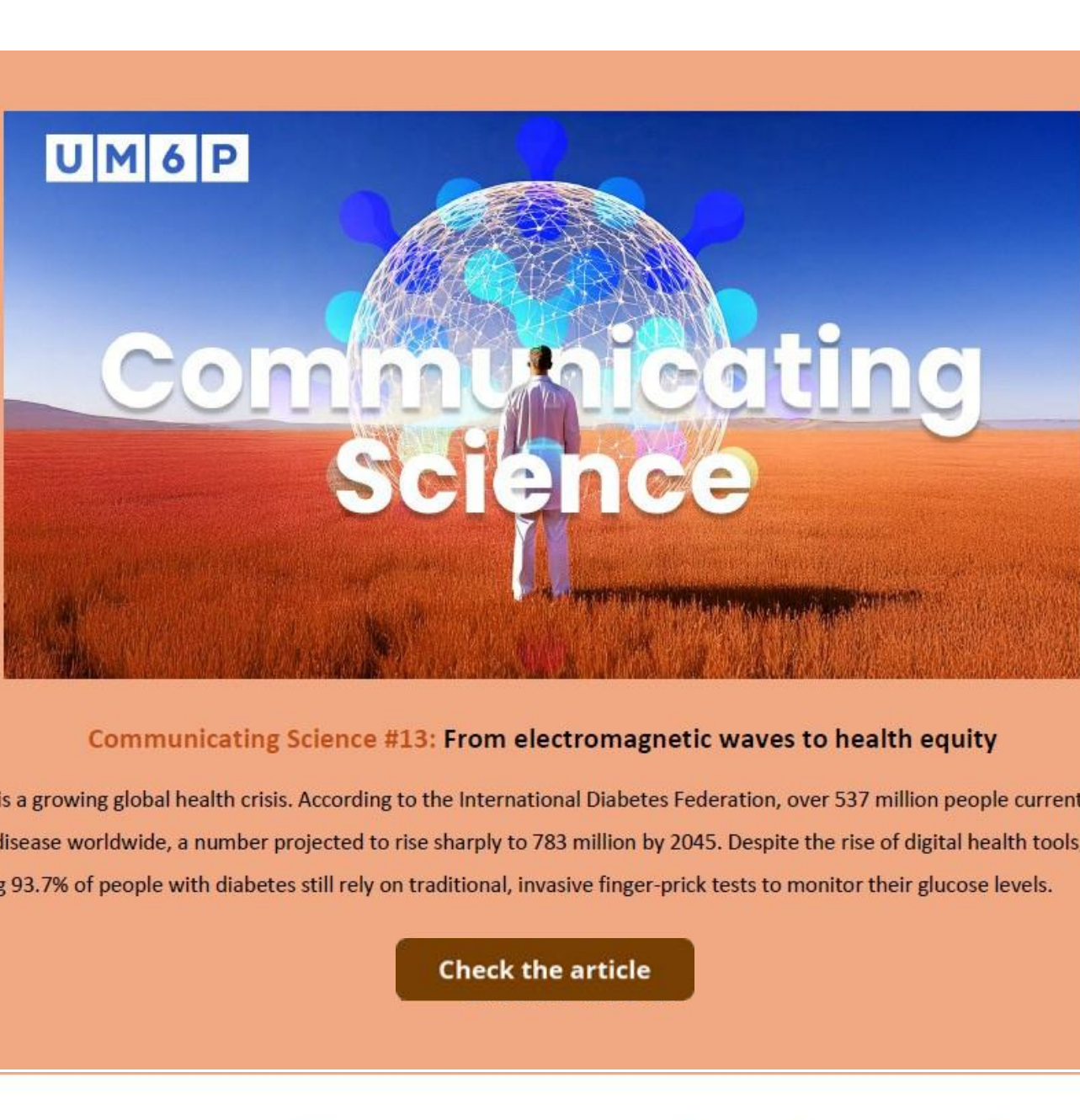
The forum addressed regional economic and technological challenges. Professor Ikram Chairi from UM6P's College of Computing contributed to a panel discussion on artificial intelligence governance, focusing on parliamentary regulatory approaches. This engagement demonstrated UM6P's role in shaping policy discussions around emerging technologies.

African parliamentarians explored research-led green solutions at UM6P

On the 30th of May, University Mohammed VI Polytechnic at its Campus in Benguerir welcomed a delegation of African parliamentarians, along with representatives from Climate Parliament and the United Nations Industrial Development Organization.

The visit took place in the context of the Parliamentary Green Investment Dialogue, held in Marrakech from May 30 to June 1, and focused on supporting efforts to mobilize climate finance for renewable energy and green industry across the continent.

Discussions at UM6P centered on sustainable green development, with a focus on the university's approach to applied research, innovation, and international collaboration in the field of sustainability. The exchange provided a platform to explore synergies between academic expertise and legislative action in support of inclusive and low-carbon growth in Africa.



Communicating Science #13: From electromagnetic waves to health equity

Diabetes is a growing global health crisis. According to the International Diabetes Federation, over 537 million people currently live with the disease worldwide, a number projected to rise sharply to 783 million by 2045. Despite the rise of digital health tools, a staggering 93.7% of people with diabetes still rely on traditional, invasive finger-prick tests to monitor their glucose levels.

Check the article

UM6P
apni AFRICAN PLANT NUTRITION INSTITUTE

APNI and Ivorian Government signed an agreement to support vocational training and sustainable farming practices

On the 27th of May, the African Plant Nutrition Institute and the Ministry of Technical Education, Vocational Training and Apprenticeship of Côte d'Ivoire signed an agreement in Yamoussoukro through a Memorandum of Understanding.

The agreement was signed by His Excellency Dr. N'Guessan Koffi, Minister of METFPA, and Dr. Kaushik Majumdar, Director General of APNI. It outlines collaboration in sustainable agriculture, the modernization of agricultural education, technical support for vocational schools, and capacity-building programs aimed at strengthening agricultural training in Côte d'Ivoire.

Audit Division strengthened standards through IFACI-led workshops

From the 19th to the 23rd of May, the Audit Division at UM6P organized series of workshops on implementation of the new Internal Audit Professional Framework 2025 led by the French Institute of Audit and Internal Control at UM6P Campus in Benguerir.

The workshops focused on international standards for internal audit and risk management, covering themes such as mission effectiveness, ethics, professionalism, and governance. The IFACI Certification recognized the Audit Division's adherence to best practices and the team's professionalism.

ReBuild and Learning Center equipped school library in Tahannaout

On the 21st of May, the ReBuild team, with the support of the Learning Center, equipped the library of Ibn Habous School in Tahannaout with a collection of more than 600 books.

The books were selected to provide students with long-term access to reading and learning resources, reinforcing the role of education in community recovery and development. This initiative reflects ReBuild's broader mission to support local schools by investing in spaces that foster knowledge, curiosity, and educational continuity.

Early-stage startups presented solutions at Agri-Food Tech incubator's demo day

On the 17th of May, the Agri-Food Tech Incubator held its third Demo Day at UM6P Campus in Benguerir, marking a key step in the journey of its most recent startup cohort.

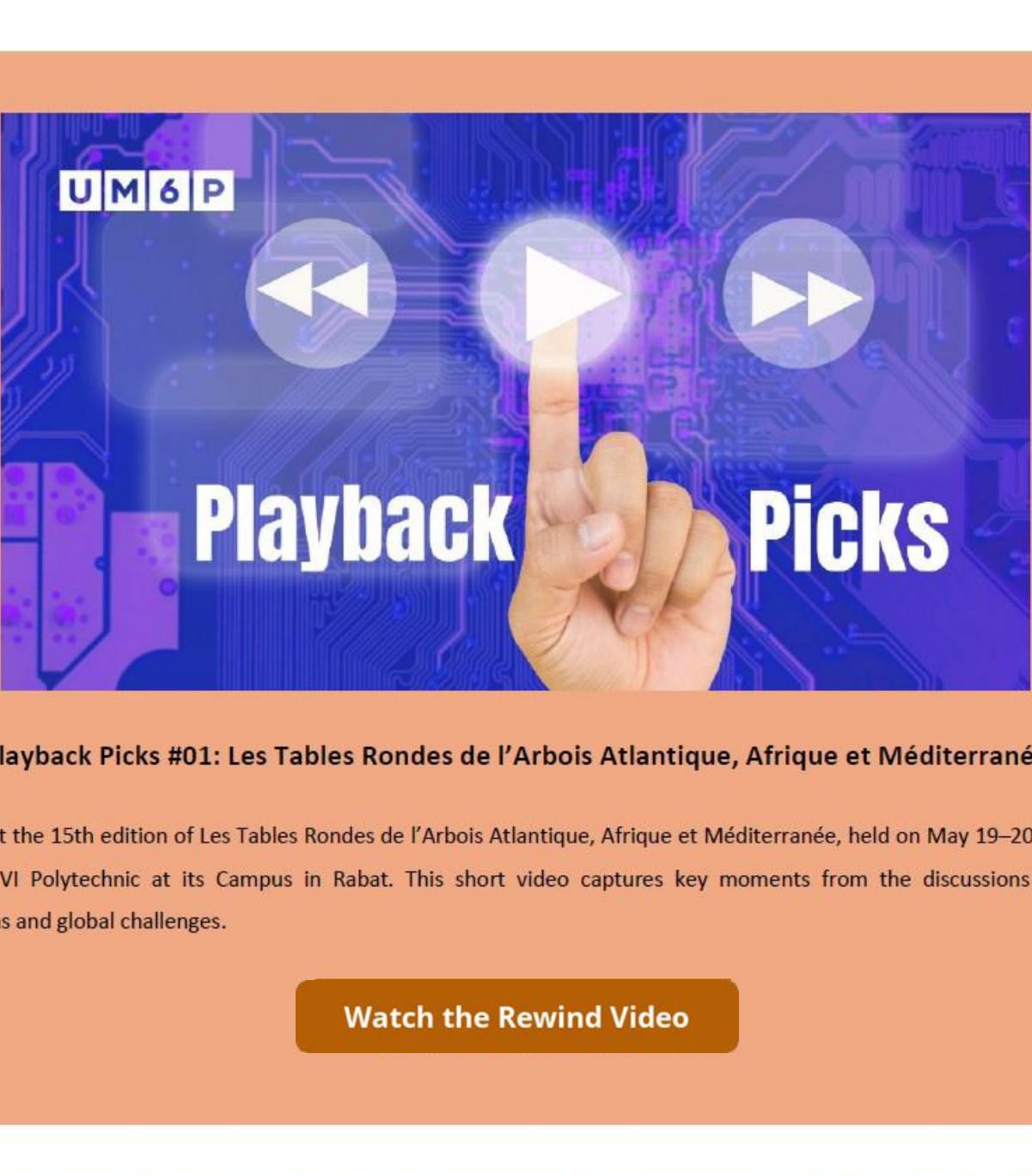
The event brought together industry experts, partners, and ecosystem stakeholders to discover agri-food solutions developed by early-stage entrepreneurs. Startups presented their projects, proposing concrete approaches to challenges across the agri-food value chain. At the end of the event, entrepreneurs and mentors received certificates in recognition of their engagement during the incubation process.

This Demo Day illustrated the incubator's ongoing contribution to sustainable innovation and entrepreneurship in the agri-food sector, providing a space for exchanges, visibility, and connections that support the growth of emerging initiatives.

Health advocacy was reinforced through Campus fitness challenge

On the 24th of May, the second edition of the Fitness Challenge was organized by the Sports Department at UM6P Campus in Benguerir.

The event brought together participants for a series of physical challenges focused on cardio endurance, strength, agility, and coordination which emphasized skill development, physical conditioning, and functional workouts.



Playback Picks #01: Les Tables Rondes de l'Arbois Atlantique, Afrique et Méditerranée

A look back at the 15th edition of Les Tables Rondes de l'Arbois Atlantique, Afrique et Méditerranée, held on May 19–20 at University Mohammed VI Polytechnic at its Campus in Rabat. This short video captures key moments from the discussions on scientific breakthroughs and global challenges.

Watch the Rewind Video

UM6P and the American Moroccan Competencies Network explored collaboration in health and international networks

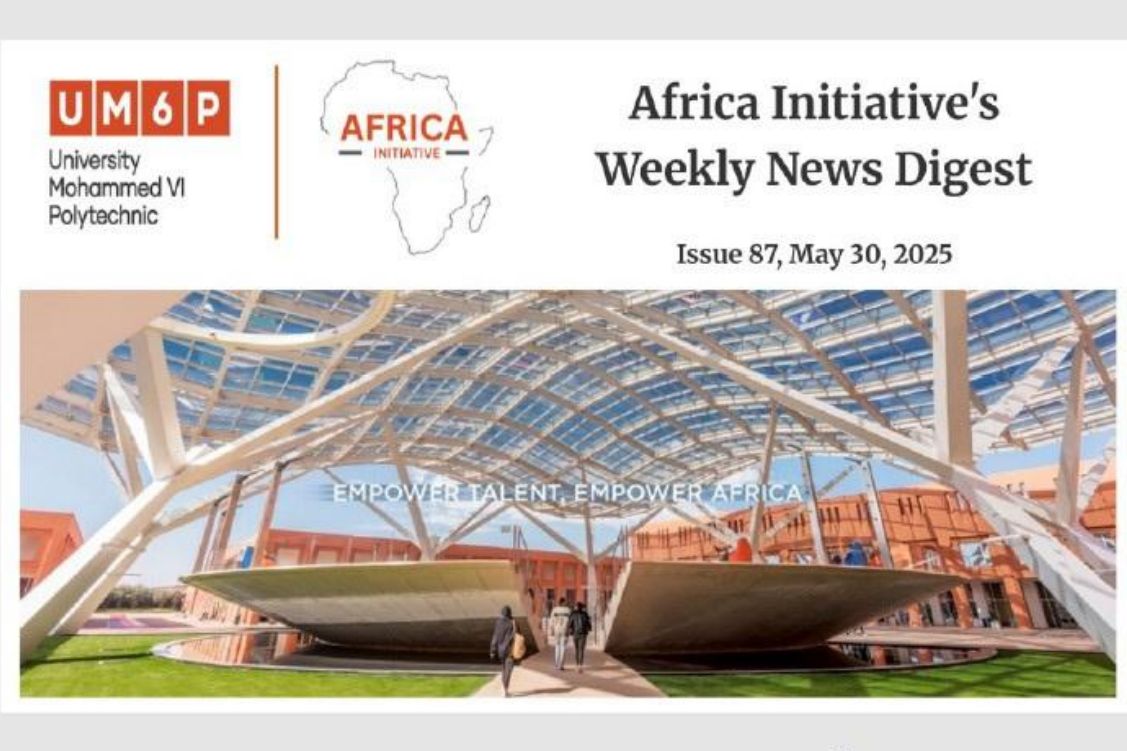
On the 28th of May, University Mohammed VI Polytechnic welcomed Dr. Mohamed Boutjdir, President of the American Moroccan Competencies Network, as part of UM6P Associates Network Program, at its campus in Benguerir.

The visit focused on strengthening collaboration between Moroccan institutions and the scientific diaspora. Discussions explored potential partnerships in medical research and opportunities for connecting international expertise with national priorities. Dr. Boutjdir, also a professor at NYU School of Medicine and SUNY Downstate Health Sciences University, shared insights from his experience in cardiovascular research and international academic networks.

Industry leaders joined Hack AI to guide student-led AI solutions

From the 22nd to the 25th of May, the 1337-AI Student Club, in collaboration with Student Organizations, Leadership & Engagement, 1337 Coding School, the College of Computing, Norma, SIANA, and Ach-Gal, organized Hack AI at University Mohammed VI Polytechnic at its Campus in Benguerir.

Recognized as the largest AI-focused hackathon in Morocco, the event brought together over 70 engineering students from across the country for three days of intensive problem-solving in data science, machine learning, and generative AI. The program featured expert mentorship, and keynote talks from professionals at leading tech companies, including Meta and Google, providing participants with hands-on experience, exposure to cutting-edge innovation, and opportunities to connect with the broader AI ecosystem.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AFRICA INITIATIVE
Africa Initiative's Weekly News Digest
Issue 87, May 30, 2025
EMPOWER TALENT, EMPOWER AFRICA

Africa Initiative's Weekly News Digest on its 87th edition

The UM6P Africa Initiative entity is announcing the release of the 87th edition of the Africa Initiative's Weekly News Digest. The main objective is to share with UM6P community members the latest news, opportunities, and events from across the continent.

We invite you to stay informed and engaged with the evolving developments shaping Africa's growth and future. To consult the 87th edition, please click on the link below :

Africa Initiative's Weekly News Digest – 87th edition

Sustainability ambassadors led waste collection and sorting initiative in Tetouan

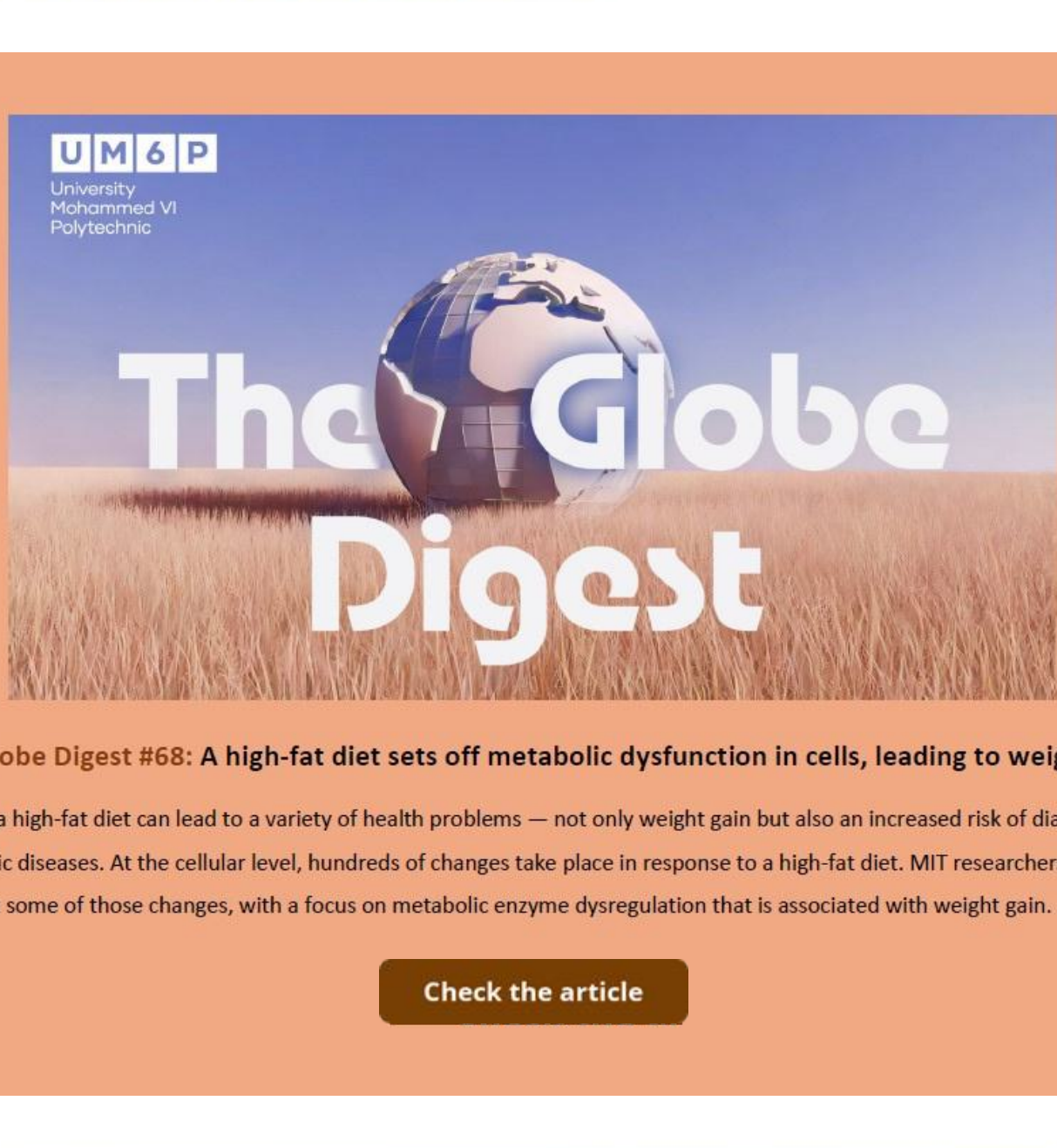
On the 29th of May, the Sustainable Development Ambassadors, in collaboration with 1337 Tetouan, organized a waste collection and sorting initiative in Tetouan.

The activity involved over 20 students in practical environmental efforts focused on public space cleanup and proper waste management. This initiative supports Sustainable Development Goal 15 - Life on Land, aligning with the institution's ongoing environmental education programs. This initiative provided participants with direct experience in applying sustainability principles through community service.

New training cycle supports SP2M priorities in sustainability and innovation

This week, Executive Education of Science Technology & Health, in collaboration with UM6P France, launched the executive education program for SP2M teams at UM6P Campus in Benguerir.

The launch event included panel discussions, with opening remarks from Mr. Abdelghani Filali emphasizing the program's role in organizational capacity building. The 18-month program aligns with SP2M's strategic priorities in digital transformation, sustainability, and talent development. The curriculum focuses on complex project management, combining technical training with practical case studies with skill development phases corresponding to project milestones.



The Globe Digest #68: A high-fat diet sets off metabolic dysfunction in cells, leading to weight gain

Consuming a high-fat diet can lead to a variety of health problems — not only weight gain but also an increased risk of diabetes and other chronic diseases. At the cellular level, hundreds of changes take place in response to a high-fat diet. MIT researchers have now mapped out some of those changes, with a focus on metabolic enzyme dysregulation that is associated with weight gain.

Check the article

UM6P athletes trained for the inter-university championship in Morocco

From the 23rd to the 25th of May, the Sports Department organized a Ping Pong training camp for twenty students at UM6P Campus in Benguerir.

The program included both theoretical sessions on ping pong game strategy and mental preparation, along with practical training, comprehensive skill development opportunities. The participants were prepared for the upcoming competitions, including the Moroccan University Championship.

UM6P
AgBS AgroBioSciences
ASARI African Sustainable Agriculture Research Institute
AGC

Interdisciplinary workshop explored genomic tools for sustainable agriculture

On the 29th of May, the African Genome Center, Agrobiosciences, and the African Sustainable Agriculture Research Institute organised a joint interdisciplinary workshop on plant-microbe interactions, genomics, and advanced breeding for climate-resilient agriculture at UM6P Campus in Benguerir.

The event aimed to enhance collaboration in plant-microbe interactions, genomics, and advanced breeding for climate-resilient agriculture. The workshop included institutional presentations, facility tours of AGC and AgBS laboratories, and working sessions focused on microbiome research and genetic applications.

Participants discussed potential joint initiatives, including microbial consortia development, genomic tools for crop and soil analysis, and genome editing technologies.

UM6P
SOLE
FLAVORIA
AgBS AgroBioSciences
SHBM School of Hospitality Business & Management

Student-led culinary event connected agriculture and nutrition

On the 26th of May, the Flavoria Student Club, in collaboration with the school of Agriculture, Student Organizations, Leadership and Engagement, and the School of Hospitality Business and Management organized "Farm to Table," a culinary event held at UM6P Campus in Benguerir.

The program emphasized connections between agricultural production and culinary applications. The event included discussions on the nutritional benefits and agricultural significance of quinoa and oats. Mr. Mounir Ouaziz (Chef) demonstrated cooking techniques using these ingredients, followed by a tasting session.

UM6P Corporate Communication

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Université Mohammed VI Polytechnique
Hay Moulay Rachid Lot 660, 43 150 Benguerir – Maroc

www.um6p.ma