

r einventing our world by training engineers to lead and manage sustainable **K** transitions

"IMT Mines Albi seeks to train responsible engineers who are committed to the modern age. From the start of the 2021 academic year, we integrated ecological, digital and factory transitions into our courses through our educational reform.



Director of Training of IMT Mines Albi

Responsible engineers, committed to the modern age

For the start of the 2021 academic year, marking the **school's 30th** year, the education program was redesigned to ensure ecological, digital and factory transitions of the future are central themes in its courses. The goal is to inspire future engineers to consider their responsibility in this area and the impact of their actions on society. The school wishes to make this a "strong marker" of its identity.



Meeting with Bruno Le Maire

For the first meeting of France's National Hydrogen Council (CNH), which was held on the premises of SAFRA in Albi, Bruno Le Maire, Minister of the Economy, Finance and Recovery, met with some of the school's engineering students.



TOP 10 French universities

For the first time, IMT Mines Albi has integrated the Round University Ranking, a world ranking that measures the performance of 1.150 leading universities. The school ranked 7th among French institutions.



Due to the health crisis, the school organized the graduation ceremony for the classes of 2020 and 2021 at the Albi exhibition center, which was attended by graduates' families and the sponsor for each class: Lionel Suchet, Deputy Managing Director at CNES, and Marion Henriet. Director of Innovation and R&D at CVE.

A record number of student entrepreneurs

This year, 45 students chose to join the school's student-entrepreneur program, wich represents 25% 5 of the student-entrepreneurs from Occitanie region and 13% of all the engineers at IMT Mines Albi.

Renewal of the Erasmus Charter



The European Commission renewed the Erasmus+ charter for IMT Mines Albi with the maximum score of 100/100, which reflects the quality of the connections IMT Mines Albi has maintained with partner institutions through international exchanges.

Two winners of the Eiffel Excellence Scholarship

The extremely selective Eiffel Scholarship program allows French higher education institutions to attract the best foreign students to Master's and PhD programs.

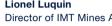
Creations

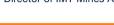
dentifying new dynamics and stimulating business creation

"The school plays an important role in developing the local economic fabric and benefits from the strong support of regional institutional stakeholders. Its incubator, chairs and ioint laboratories, research and innovation platforms and active involvement in competitiveness clusters stimulates business creation.



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The "France Relance"

recovery plan at IMT Mines Albi

IMT Mines Albi is contributing to the national recovery plan by supporting the program's target to **"Safeguard R&D jobs"**. Collaborative research projects have been created in each of the school's research and training centers. As a result, a total of 12 projects have led to the recruitment of **7 engineer graduates** and **11 company employees** now devote 80% of their working hours to the school's laboratories.

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DOQ A new board

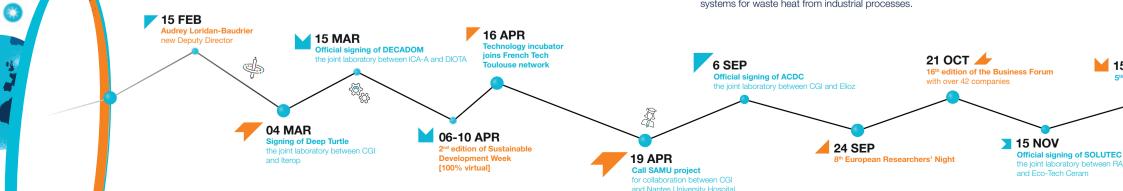
The management team changed in 2021 with Lionel Luguin becoming the school's Director and Audrey Loridan-Baudrier the Deputy Director. Florence Fouquet. Director of the Consumer market for ENGIE, was appointed President of the School Board, succeeding Dominique Poiroux.

Destination Moon for Institut Clément Ader-Albi (ICA-A) UMR CNRS 5312

With the participation of Jean-Jacques Favier, former astronaut and the school's professor emeritus, ICA-A is lending its expertise in additive manufacturing to ISRU (In Situ Resource Utilization) research being developed by CNES for the European SpacesShip FR project, adapting this expertise to the constraints of the lunar environment.

RAPSODEE fights residual heat waste

m The RAPSODEE center UMR CNRS 5302, has officially established SOLUTEC, a joint laboratory with Eco-Tech Ceram, a growing SME, to develop recovery and storage systems for waste heat from industrial processes.





Two joint laboratories for CGI to enhance

The Industrial Engineering Center (CGI) started two research projects in partnership with companies: DeepTurtle with Iterop and ACDC with Elioz.

nternationalization at home

The school hosted six conferences as part of its internationalization at home series. These conferences addressed a wide range of major international issues and responded to a need among students, staff and the school's partners for cultural openness.

New projects with IMT schools

IMT Mines Albi and IMT Mines Alès launched the first edition of the "Déploiement d'Elles" Weekend to promote women entrepreneurs by addressing the psychological barriers to business creation. This concept is certainly worth expanding throughout France.

Responsibility

${f W}$ orking to create an agile and responsible society

"The purpose of this thesis was to gain a better understanding of the organization system used by SAMU emergency services in order to propose possible improvements for answering and handling calls. The only way to invent the future is to understand the current situation.

Eva Petitdemange

Holder of a PhD from IMT Mines Albi and lecturer-researcher at the Industrial Engineering Center, winner of the Best Thesis Award from GdB MACS



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Renewal of ISO 9001:2015 certification

The school successfully renewed its certification: proof and result of the school's stability and the shared commitment of its staff to the same goal of continuous improvement.



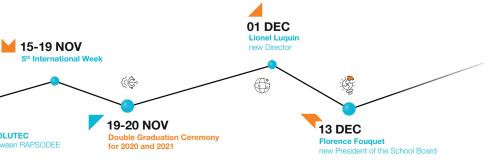
Hopper, an incubated start-up seeking to make sport more accessible to lower-limb amputees, won the "Révélation" award at the 2021 Sportup Summit competition and the "Talents" Award for the Engineering of the Future competition (Prix de l'ingénierie du Futur).

The Sustainable Development Goals (SDGs) (0) Tour de France

IMT Mines Albi, as a partner of Comité 21 since 2020, the first multi-stakeholder network for sustainable development, hosted the Occitane leg of the SDG Tour de France.

Engineering students committed to sustainable development

IMT Mines Albi students again demonstrated their involvement and awareness of sustainable development issues in our regions. Four students worked with the city of Albi to restore the monument dedicated to Lapérouse. At the same time, students from the student organization I2D (French acronym for Engineers for Sustainable Development), behind the editions of Sustainable Development Week, received the jury's special mention award at the 7th edition of the "Développement Durable Ecocampus" competition for their food cycle project.





Ange Nzihou, a recognized expert on biomass and waste valorization and hvdrogen

Ange Nzihou, professor at the RAPSODEE center (UMR CNRS 5302) participated in the prestigious conference organized by the scientific journal NATURE as a guest speaker: Waste Management and Valorization for a Sustainable Future.

He also spoke on renewable energy in relation to mobility in the Occitanie region at the Toulouse stop of the "Recovery Train", alongside Jean-Louis Etienne, a physician and explorer from Tarn department.



Renewal of the partnership with Enedis

IMT Mines Albi, Enedis and the Fondation Mines-Télécom are working together for three more years to promote diversity and equal opportunities.



IMT Mines Albi continues its commitment to open science

The Open Science Barometer is a national measurement tool used to follow trends in the open distribution of French research publications. IMT Mines Albi boasts an open access rate exceeding 85% for its 2020 publications, according to a report from the end of 2021. The national score for engineering sciences is 50%.

