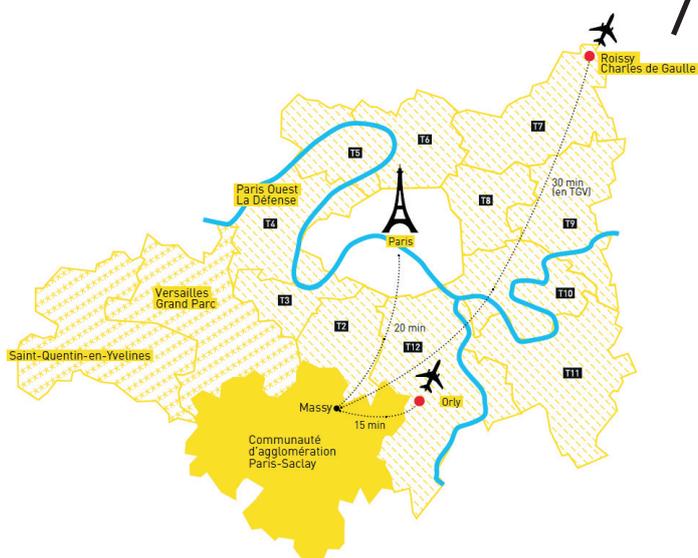


# WELCOME TO PARIS-SACLAY

CONNECT TO THE WORLD

Paris-Saclay



The concentration of major groups and innovative SMEs associated with a world-class university center (13th in the Shanghai Ranking) makes Paris-Saclay one of the eight largest innovation clusters in the world

The Paris-Saclay area is an attractive and dynamic ecosystem. Thanks to its scientific rich ecosystem, it sits among the world's greatest hubs and has significant influence at the regional, national, and international levels. Its numerous assets give it a potential with few equivalents in the world, bringing together academic institutions, research centers, and globally well-known businesses. These synergies foster the development of sectors of excellence in Paris-Saclay, particularly biotechnologies, engineering sciences, and digital technologies.

21%  
share of  
French  
R&D



318 308  
inhabitants



8th

ranking  
global  
scientific and  
technological  
cluster

25 500

companies

60  
business  
parks



15  
minutes  
from  
Orly International  
Airport



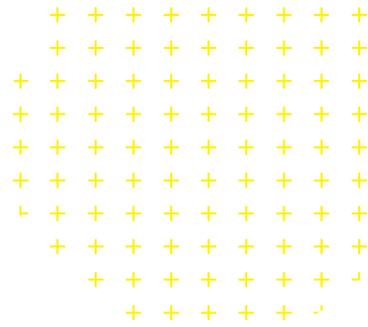
30 minutes  
from RCDG  
International  
Airport



Multi-modal  
TGV station



# Paris-Saclay : Innovation and Research Hub



Paris-Saclay, a thriving hub of knowledge, research, and innovation, is at the forefront of shaping the future.

## Concentration of Academic and Research Excellence

The region is home to some of the world's leading universities, research institutions, and laboratories. This concentration of academic and research excellence fosters a dynamic environment where groundbreaking ideas and innovations emerge. Université Paris-Saclay (faculties of medicine and pharmacy ...) and Institut Polytechnique de Paris.

## Numerous public research laboratories covering various scientific fields

CEA Saclay (French Alternative Energies and Atomic Energy Commission), NRS (National Center for Scientific Research), The National Institute for Research in Computer Science and Automation (INRIA),..

## Paris-Saclay : leader in quantum science and technology

Université Paris-Saclay is a pivotal hub for quantum science and technology, both nationally and globally. With its 40 research teams, it spearheads over **35% of France's research endeavors**, positioning it as a **primary driver of the second quantum revolution on the world stage**. The laboratories within the UPSaclay perimeter, bolstered by collaborative research units supported by prestigious entities like CNRS, CEA, and Inria, constitute the bedrock of this field. Complementing these efforts, leading French and international industrial players such as **THALES, ATOS, EDF, Air Liquide, and IBM** have already pledged their support, underscoring the university's significance in advancing quantum technologies.

## Several prestigious schools

École Polytechnique, AgroParis Tech, HEC, CentraleSupélec, École normale supérieure, Institut d'optique, Telecom Paris...

**The Institut Polytechnique de Paris (IPP)** is a French higher education institution established in 2019. It is a federation that brings together five prestigious engineering schools in France. Fostering collaboration between them and promoting promote interdisciplinary research .These schools are:

- École Polytechnique (l'X)
- ENSTA ParisTech (École Nationale Supérieure de Techniques Avancées)
- Mines ParisTech (École des Mines de Paris)
- Télécom Paris (Télécom ParisTech)
- ENSAE Paris (École Nationale de la Statistique et de l'Administration Économique)

**The University of Paris-Saclay** is was established in 2015 through the merger of several institutions, including the University of Paris-Sud, which was historically one of the most prestigious universities in France. The University of Paris-Saclay is known for its focus on science, technology, engineering, and mathematics (STEM) fields. The university is renowned for its research excellence across a wide range of disciplines, including physics, mathematics, computer science, engineering, life sciences, social sciences, and humanities. The University of Paris-Saclay actively promotes international collaboration and partnerships with leading universities and research institutions worldwide. Université Paris-Saclay has signed over 400 partnerships with ESR establishments around the world and is involved in more than 40 international research initiatives.

## Quandela succes story

Established in 2017, the company has emerged as the premier entity in photonic quantum computing across Europe. By the close of 2022, Quandela achieved the milestone of becoming the foremost provider in the European Union, and one of the select few globally, to render its quantum computers accessible through cloud services. Additionally, in June 2023, Quandela distinguished itself as the inaugural European supplier to inaugurate a quantum computer manufacturing plant, located in Massy (Paris-Saclay, France). Presently, the maiden quantum computer produced at this facility has been dispatched to the OVHcloud datacenter, marking the debut of a European quantum computer procured and hosted by an industrial client.



# Paris-Saclay

## A DYNAMIC REGION

**Paris-Saclay is a vibrant region characterized by ongoing innovation and development. The region's proactive approach and continuous growth contribute to its reputation as a dynamic and forward-thinking hub.**

### Project Urban IA

The Paris-Saclay region aims, through artificial intelligence (AI), to better anticipate, objectively assess, and pilot its ecological transition in urban planning. Urba(IA), a consortium of local partners with complementary skills, brings together the Paris Region Institute (SDRIF-e), the start-ups BuildRZ (AI for urban planning), NamR (expert in environmental data), the research laboratory Centrale Supélec (Data AI Institute), and Dassault Systèmes. The demonstrator, based on frugality issues, will allow the comparison of multiple scenarios using 5 AI systems of different types. It will be deployed in operational conditions across 3 pilot territories and tested and evaluated over the 3 years of the project (2024-2027) by a user committee involving urban planning experts, elected officials, and stakeholders from the relevant territories.



### Paris Saclay Summit

The Paris-Saclay Summit was born from a shared ambition among the Ile-de-France Region, the Paris-Saclay Agglomeration Community, and Le Point, to leverage the scientific and technological influence of Paris-Saclay to highlight French excellence and the global impact of public and private research. Renewed annually in February, this unprecedented international event brings together, for 2 days, scientists, researchers, business leaders, academics, politicians, students, and representatives of civil society around scientific knowledge in the service of progress and major environmental, economic, and societal challenges.



## OPEN TO THE WORLD

**Paris-Saclay is an internationally accessible region** known for its scientific and technological excellence. With a global perspective, it actively welcomes collaboration and engagement from diverse stakeholders, fostering an open and inclusive environment for innovation and knowledge exchange. This openness positions Paris-Saclay as a hub for global cooperation and partnerships.



### Convention with MEIE (Ministry of Economy, Science and Innovation) | Quebec

Signed in 2021, this convention as an objective of formalizing existing relations (academic and industrial) and create new channels of communication and collaboration between the Quebec region and Paris-Saclay. A concrete example of this collaboration is the launch of the 'FRENCH TExChange to MONTREAL' program: Exchange program for deeptech startups between the French Tech communities of Quebec and Paris-Saclay, with crossed bootcamps and more.

Also, a partnership was established between Incuballiance Paris-Saclay and Centech (Montreal), two deeptech incubators. The objectives are implementing actions that enable startups from both incubators to benefit from a soft-landing offer on the other continent and collaborating on joint initiatives to enhance respective reputations.

# Our president



**Grégoire de Lasteyrie is Mayor of Palaiseau and Chairman of Agglomération Paris-Saclay.**

- A graduate of HEC and Sciences-po Paris, he began his professional life on the Plateau de Saclay by creating and running a business incubator, before working as a technical advisor to the French Ministry of Economy and Environment.
- Elected mayor of Palaiseau, Essonne (Paris region) in April 2014, he was re-elected in the first round in March 2020.
- Since July 2020, he has been President of the Agglomération Paris-Saclay (CPS).
- First elected to the Ile-de-France regional council in December 2015, he is now special delegate in charge of new mobilities and vice-president of Ile-de-France Mobilités (IDFM).

**For more information  
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**PARIS ●  
SACLAY**  
Communauté d'agglomération