



**RÉPUBLIQUE  
FRANÇAISE**

*Liberté  
Égalité  
Fraternité*



**CAMPUS  
FRANCE**



# 10

**GOOD REASONS  
TO DO  
RESEARCH  
IN FRANCE**



# 10

## GOOD REASONS TO DO RESEARCH IN FRANCE

- 1 World-class research**  
France ranks **second in the world** for Fields Medals (mathematics) and **fourth for Nobel Prizes**. It's ranked **third** in the Shanghai Ranking (2021) and **fourth** for the impact of scientific publications (H-Index).
- 2 A country of innovation**  
France is **the second most innovative European nation**. It remains the third largest recipient of European funding for research and innovation (Horizon 2020).
- 3 One of the world's most research-intensive nations**  
France ranks **fifth among OECD countries for R&D expenditure**, with 53 billion euros of annual investment and 2.2% of its GDP devoted to research. Its academic community includes nearly 300,000 researchers.
- 4 A meeting place for researchers from all over the world**  
With **42% of foreign PhD students**, France is the third largest host country for young researchers. Thanks to the "Passeport Talents" residence permit, everything is taken care of to facilitate the arrival of international academics.
- 5 A global network...**  
French research centers are present in more than **250 research institutions around the world**. 63% of French publications are co-published with foreign institutions.
- 6 ...At the heart of international projects**  
French research is involved in **major European and international research projects**: particle physics with CERN, Arianespace, ITER project on nuclear fusion, etc.
- 7 A research system centred on the universities**  
Within French universities, **256 PhD programs enroll 70,000 PhD students and award 14,000 doctorates each year**, both in French and in English.
- 8 Leading institutions**  
With **32,000 employees in 1,100 laboratories**, the CNRS is the second largest research organization in the world in terms of scientific publications. The CEA is the second largest patent filing research organization in Europe.
- 9 A dynamic R&D environment**  
**Two-thirds of research in France is conducted in the private sector**. A total of 600,000 individuals work in corporate research and development, and foreign companies represent one-fifth of private R&D investments in France.
- 10 A major economic powerhouse**  
France, the **sixth economic power in the world and second in Europe in terms of GDP**, is Europe's first destination for international investments in 2020.