

Fraternité















World-class research

France ranks 2nd in the world for Fields Medals (mathematics) and 4th for Nobel Prizes. It's ranked 3rd in the Shanghai Ranking (2022) and 9th for the impact of scientific publications.

A country of innovation

France is the 2nd most innovative European nation (European Patent Office). It remains the 3rd largest recipient of European funding for research and innovation (Horizon 2020).

One of the world's most research-intensive nations

France ranks 5th among OECD countries for R&D expenditure, with 53,4 billion euros of annual investment. Its academic community includes nearly 310,000 researchers.

A meeting place for researchers from all over the world

With 38% of foreign PhD students, France is the 4th largest host country for young researchers. Thanks to the "Passeport Talent" residence permit, everything is taken care of to facilitate the arrival of international academics.

A global network...

French research centers are present in more than **250 research institutions around the world.** 65% of French publications are co-published with foreign institutions.

...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, Surface project, etc.

A research system centred on the universities

Within French universities, **270 PhD** programs enroll **70,000 PhD students and** award **14,000 doctorates each year**, both in French and in English.

Leading institutions

With 33,000 employees in 1,100 laboratories, the **CNRS is the 2nd largest research organization in the world** in terms of scientific publications. The CEA is the 1st largest patent filing research organization in Europe.

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.

A major economic powerhouse France, the 7th economic power in the world and 2nd in Europe in terms of GDP, is Europe's first destination for international investments in 2022.