

#01

FRANCE, ONE OF THE WORLD'S MOST RESEARCH-INTENSIVE NATIONS

- ◆ €48 billion in R&D investment
- ◆ More than 260,000 researchers, 60% of them in industry
- ◆ More than 75,000 doctoral candidates

#02

FRANCE, WORLD'S 5TH-LARGEST ECONOMY

- ◆ 5th in OECD for R&D spending
- ◆ Share of GDP devoted to research: 2.23%

#03

A HIGH-LEVEL OF SCIENTIFIC OUTPUT

- ◆ 4th in the world in impact of publications (H-Index)
- ◆ 6th in the world in number of patent applications
- ◆ 61 Nobel Prizes

#04

INTERNATIONAL RECOGNITION OF FRENCH RESEARCHERS

- ◆ 2nd in the world in number of Fields Medals
- ◆ 4th in the world in number of Nobel Prizes

#05

PARTICIPATION IN PROJECTS OF INTERNATIONAL SCOPE AND SCALE

- ◆ European Synchrotron (ESRF); Large Hadron Collider (CERN); Very Large Telescope (ESO); European Space Agency; Ariane rocket family (CNES, Arianespace); and many more

#06

A RESEARCH SYSTEM WITH INTERNATIONAL APPEAL

- ◆ 10% of researchers in the public sector are from outside France
- ◆ 41.1% of doctoral candidates are from outside France
- ◆ 90% of publicly funded research is done in the university system

#07

IN THE WORLD'S TOP 10

- ◆ 6th in number of scientific publications
- ◆ 8th in researchers per capita

#08

CNRS, RECOGNIZED THROUGHOUT THE WORLD

- ◆ World's top research institution in terms of high-level scientific publications (Scimago 2016)
- ◆ World's top research institution in number of patents

#09

WORLDWIDE RESEARCH NETWORK

- ◆ France's major research bodies (CNRS, CIRAD, INRA, INSERM, IRD, Institut Pasteur, etc.) operate in more than 250 locations around the world
- ◆ 53.16% of French scientific papers are international copublications (Scimago 2015)

#10

INTERNATIONAL INVESTMENT IN RESEARCH IN FRANCE

- ◆ Foreign firms account for one-fifth of the private R&D conducted in France
- ◆ 62% of researchers in France work in the private sector