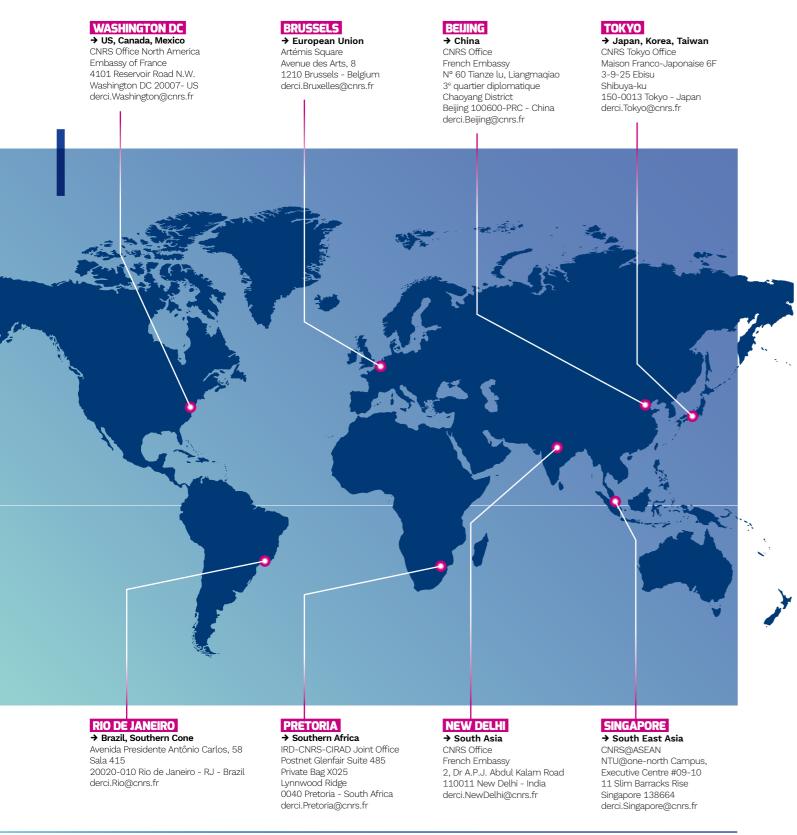
#### Offices abroad





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June 2017 (data as at 31 December 2016)



Cover photograph: ripples sculpted by water on the Soulac-sur-Mer beach (southwestern coast of France). Researchers aim to anticipate the sedimentary evolution of the region's sand beaches in order to protect the coast from erosion.

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#### **CNRS**

Pushing back the frontiers of science



#### The CNRS in brief

**France's National Center for Scientific Research** is a public research institution under the responsibility of the French Ministry of Higher Education, Research and Innovation.

A pluridisciplinary organization, it covers all scientific disciplines, including the humanities and social sciences, biological sciences, nuclear and particle physics, information sciences, engineering and systems, physics, mathematical sciences, chemistry, Earth sciences and astronomy, ecology and the environment.

An interdisciplinary body, it promotes research at the interface between disciplines.

Each year, the CNRS awards its **Gold Medal**, the highest scientific distinction in France. Since 2011, the CNRS **Medal of Innovation** has been rewarding outstanding research in the technological, therapeutic, economic and social fields.

952
joint research units

135

service units

32
intramural

intramural research units

97%

of units are **in partnership** with universities, higher education institutions and other research organizations

32,000

researchers, engineers and technicians

The CNRS has a budget of

€3.2

billion

18

**divisions** manage the CNRS laboratories in the regions

**Institutes\*** orchestrate

policy

the organization's scientific



# Revealing talents

21 Nobel prize laureates and 12 Fields Medal winners have worked in CNRS joint research units; 360 researchers have obtained an ERC (European Research Council) grant.



## An international player

The CNRS contributes to the visibility of French research worldwide through 36 international joint units, a network of 8 offices abroad as well as partnership agreements with 71 countries and 182 international associated laboratories.



#### Generating knowledge

With more than 15,000 researchers and nearly 17,000 engineers and technicians, the CNRS is at the forefront of global research. First producer of scientific papers in the world with 50,600 publications, the organization tops several international rankings (Nature Index, Scimago Institutions Rankings, etc.)



#### **Developing large-scale** instruments

Telescopes, particle accelerators, computers and large databases are essential resources for modern research. The CNRS is involved in the design and development of very large-scale research facilities, used in all disciplines.



CNRS researchers and engineers have contributed to the creation of more than 1,200 startup companies. With a portfolio of 5,629 patent families, the CNRS is France's sixthlargest patent filer (INPI). It also holds a share in each of the 14 French technology transfer companies (SATTs).



# Working hand in hand with industry

The CNRS has finalized framework agreements with 21 large industrial groups and shares 126 joint research facilities with industry.



The CNRS makes its results available to the widest possible audience through films, magazines, exhibitions, websites and social networks. It gives research players access to scientific information.



## Leading scientific research

The CNRS is involved in the various sites heralding tomorrow's main research universities. It is also a founding member of France's 5 Research Alliances.

<sup>\*</sup> INSB Institute of Biological Sciences, INC Institute of Chemistry, INEE Institute of Ecology and Environment, INSHS Institute for Humanities and Social Sciences, INS2I Institute for Information Sciences and Technologies, INSIS Institute for Engineering and Systems Sciences, INSMI National Institute for Mathematical Sciences, INP Institute of Physics, IN2P3 National Institute of Nuclear and Particle Physics, INSU National Institute for Earth Sciences and Astronomy