

HOW CIFRE WORKS



SINCE 1981, THE MINISTRY FOR RESEARCH HAS FINANCED CIFRES with the double objective of placing doctoral students in the conditions for scientific employment and encouraging research partnerships between the academic and business spheres.



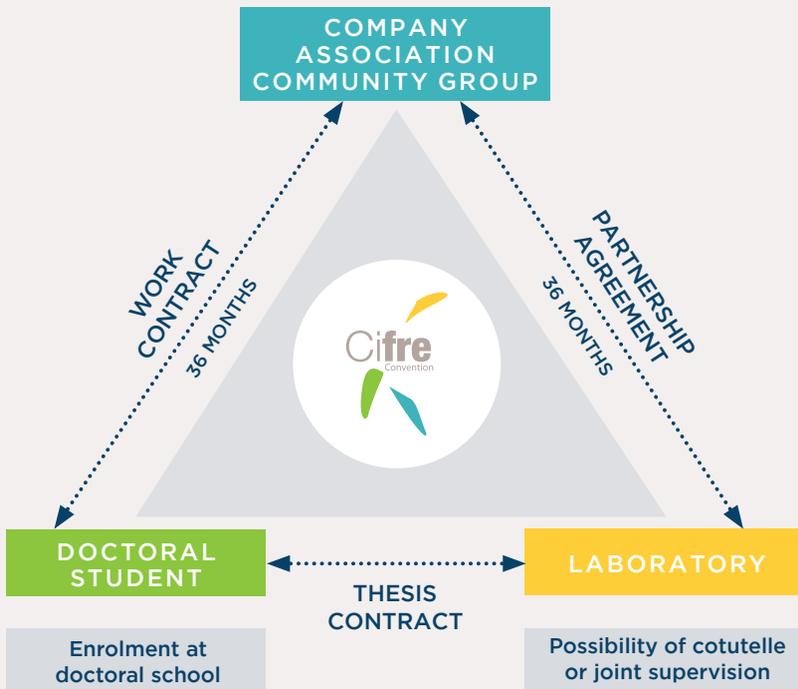
COMPANIES & DOCTORAL STUDENTS, EXTEND YOUR NETWORK TO THE DEFENCE SECTOR

Since 2009, the Directorate General of Armaments (DGA) has financed Defence Cifres for subjects of interest to defence. They are reserved to nationals of the European Union and Switzerland aged under 29. At the start of each year, the DGA launches an appeal for applications on themes it is interested in supporting. www.defense.gouv.fr/dga



COMPANIES, YOUR PARTNERS ARE ALSO IN MOROCCO

Since 2016, co-funded by France and Morocco, this programme has also been accessible to Moroccan doctoral students. They must be recruited by a company operating in France and carry out their research work with two laboratories, one in France and one in Morocco, as part of a cotutelle.



EXAMINATION OF CIFRE APPLICATIONS

Applications are made online on the ANRT website. They are validated by the evaluation and follow-up committee based on the conclusions of two appraisals:

- Socio-economic, entrusted to a regional delegate for research and technology in the region of the company, who takes into consideration the financial health of the business, its commitment to the research project, and its capacity to accompany the candidate's scientific training.
- Scientific, carried out by a public researcher from the domain who evaluates: the scientific quality of the research subject; the commitment of the company to the candidate and the project; the suitability of the laboratory.

• Since 1953, ANRT has gathered players from private and public Research. Its members represent three-quarters of the French research effort.

• It builds collective intelligence for the benefit of its members and to have a combined influence on the organization of Research and Innovation in France and Europe. It helps make France more competitive through its missions:

- *Enable all companies to access Research and Innovation*
- *Represent Research and Innovation, alongside other sectors, to public authorities*
- *Build up collective intelligence to the benefit of each of its members*
- *Foster new partnerships*
- *Run the Cifre programme*

Support for companies and laboratories for Cifre projects

Online applications:

- > Telephone meetings
- > Information breakfasts

Forum for company/doctoral student meetings

To recruit a doctoral student, find a laboratory, make your Cifre proposal, or consult applications and eligibility and granting conditions:

www.anrt.asso.fr

> **Cifre section**

Training sessions for Cifre doctoral students are organized by ANRT throughout the year

Doctoral studies and entrepreneurship

Events on business creation

ReSci ma recherche j'en parle !

Regular get-togethers involving public and private actors

List of Cifre doctoral students and doctors

www.cifre.org



**SCIENTIFIC SPIRIT
BUSINESS SPIRIT**



BOOST YOUR PERFORMANCE
BY RECRUITING A DOCTORAL
STUDENT

COMPANIES

YOU ARE LOOKING FOR

- Scientific skills at top international levels
- Partnership-based research collaboration
- Technological breakthrough

ENTRUST A DOCTORAL STUDENT WITH A RESEARCH MISSION SHARED BETWEEN YOUR ORGANIZATION AND AN ACADEMIC LAB

ANRT, on behalf of the **French Ministry of Research, pays you an annual subsidy of € 14,000* for 3 years to hire a doctoral student.** The work contract, either permanent or short-term** for 36 months, requires a gross annual salary of at least **€ 23,484.**

The costs that you incur may be eligible for **Research Tax Credit (CIR)***.**

A mandatory partnership agreement guarantees that the research runs smoothly. It defines how the intellectual property is shared and how the results are used.

42%
SMES/VSES

41%
Large companies

11%
Mid-sized
companies

6%
Associations,
public and
societal actors

ELIGIBILITY CONDITIONS

- You need to be a socio-economic structure established in France: a start-up, small or intermediate-sized enterprise, group, association, local authority, consular chamber, etc.

See conditions for eligibility and granting on the ANRT website

**ALL ACTIVITY SECTORS
ALL SCIENTIFIC DISCIPLINES**

* 2018 value

**Cf. Art. D 1242-3 & 6, L 1243-10 of the French Labour Code

*** See the French ministry of research website

STUDENTS

BOOST YOUR FUTURE
WITH A DOCTORATE

YOU WANT TO

- Prepare your thesis in a professionalizing environment
- Enhance your CV with top-level scientific specialization
- Evolve with ease in two spheres with very different codes

BENEFIT FROM **OPTIMAL MATERIAL CONDITIONS**, A SPRINGBOARD FOR YOUR **PROFESSIONAL CAREER**, AND AN **EXPERT NETWORK** WITHIN AN INTERNATIONAL RESEARCH COMMUNITY

You get a work contract (permanent or 3-year short-term*) and a **gross annual salary of at least € 23,484****.

You are enrolled at the doctoral school accredited to deliver PhDs under which your research laboratory operates.

You are supervised by **two managers**: your thesis supervisor at the laboratory and your scientific advisor in the company.

ELIGIBILITY CONDITIONS

- You must hold the equivalent of a Master's degree
- You must not have been enrolled on a doctorate for more than 9 months at the date of your Cifre application
- You must not have been hired in the company continuously or discontinuously for over 9 months at the date of your Cifre application***
- You must be authorized to work in France if you are not an EU or Swiss national

See conditions for eligibility and granting on the ANRT website

**NO CONDITION OF NATIONALITY
NO CONDITION OF DATE OF MASTER'S DEGREE
ALL SCIENTIFIC DISCIPLINES**

1450

Cifres attributed per year

90%

Employment
6 months after
the Cifre ends

47%

Engineering courses

25%

Social sciences

* Art. D 1242-3 & 6 of the French Labour Code
** 2018 value

*** Apart from internships and apprenticeships

LABORATORIES

YOU ARE LOOKING FOR

- The potential to transfer and showcase your research
- Optimal scientific and financial conditions for your doctoral students
- A professionalizing opportunity for your doctoral students

BUILD **SOLID PARTNERSHIPS WITH THE SOCIO-ECONOMIC SECTOR**. GUARANTEE THAT YOUR RESEARCH RUNS SMOOTHLY WITH A **PARTNERSHIP AGREEMENT WITH A COMPANY**.

You tackle your **research topics to target business strategies and needs**. You create a sustainable network of relations with companies.

You encourage your researchers to suggest new concepts by combining fundamental approaches and **devising concrete solutions responding to business needs**.

The doctoral student is recruited on a permanent or three-year contract* by the company, and enrolled at the doctoral school that your team works with. He or she has access to all of the training available at the school. The very high level of thesis defence and employability prove that this type of education through research is extremely worthwhile.

CONDITIONS FOR ENROLLING A DOCTORAL STUDENT

- You must be a **research lab** that is part of a university, school or public research body.
- You must be a **research team** connected to a doctoral school.

ELIGIBILITY OF FOREIGN LABORATORIES AS PART OF A COTUTELLE WITH A FRENCH ESTABLISHMENT**

18%

Technological breakthroughs

54%

New research subjects

66%

Joint research units

* Cf. Art. D 1242-3 & 6, L 1243-10 of the French Labour Code

** Decision of 25 May 2016 establishing the national framework of education and the terms for delivering a national doctoral diploma.