ACUP - Asociación Catalana d'Universitats Publiques

International seminar on industrial doctorates Approaching enterprises and universities

CIFRE - industrial doctorate's fellowship

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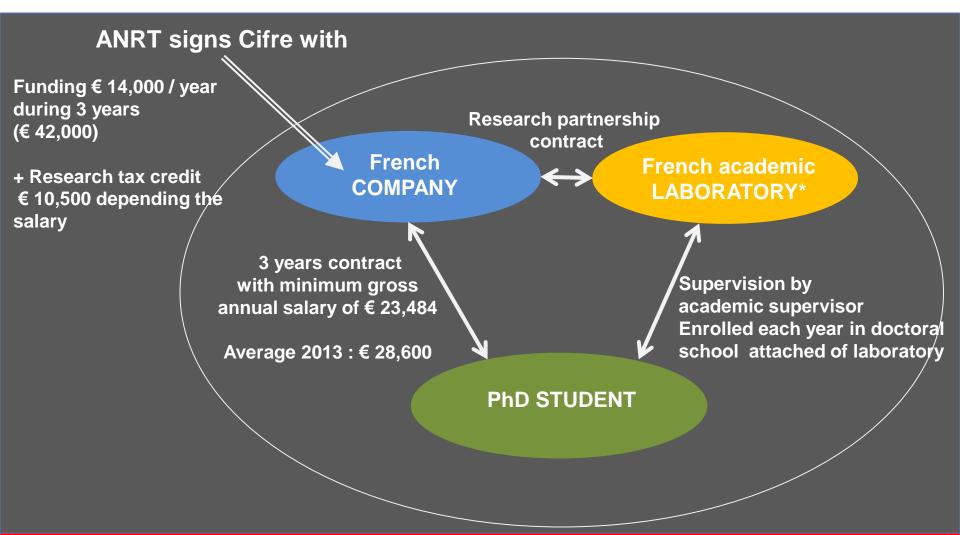








General scheme of the CIFRE fellowship



^{*} A co-supervision by a foreign academic laboratory is possible

Aims

Since 1981, 2 main aims:

▶ To place PhD students in two scientific professional environments: both academics and business

To encourage research and boost exchanges between academic laboratories and companies

Today, 3 Cifre programs are running

CIFRE PhD Fellowship funded by



Since 1981: French research ministry, 4 000 Cifre ongoing

- No nationality condition
- All scientific areas
- All sectors of activity



Since 2009: French defence ministry, 40 Cifre-Défense ongoing

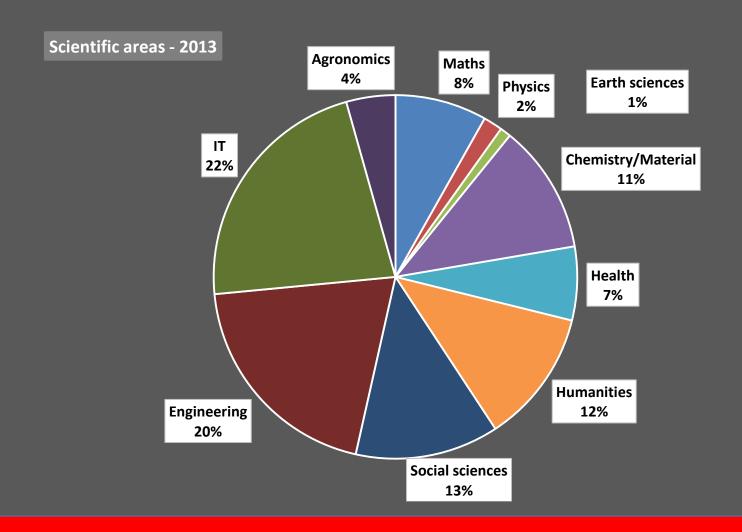
- For European students
- Defense sector suppliers
- Almost all scientific areas



Since 2013: Brazilian council for the science and technology

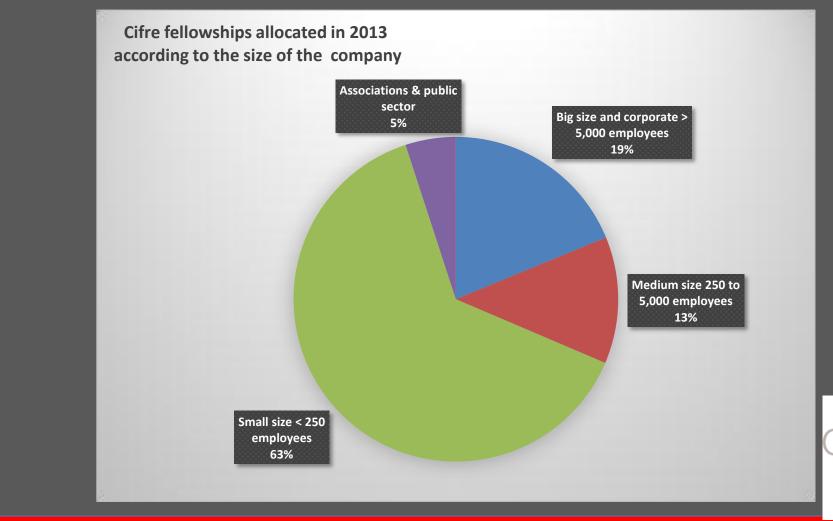
- For Brazilian students
- Science and technology areas
- All sectors of activity

All scientific areas



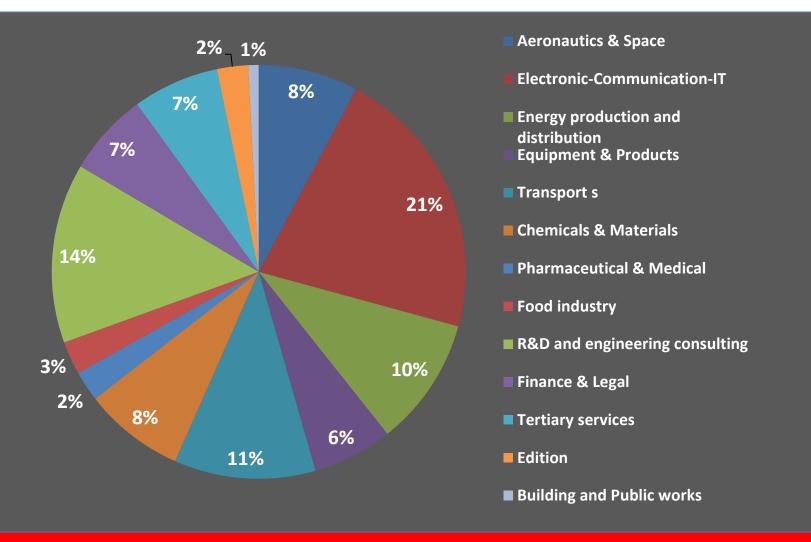


All types of companies





All sectors of activity (values 2012)





Interest for the partners

Students

- Doctoral research in connexion with the needs of a company
- Ability to manage a research project in academic and business context
- 2 types of supervisions: academic guidance and monitoring by the company
- a high rate of success

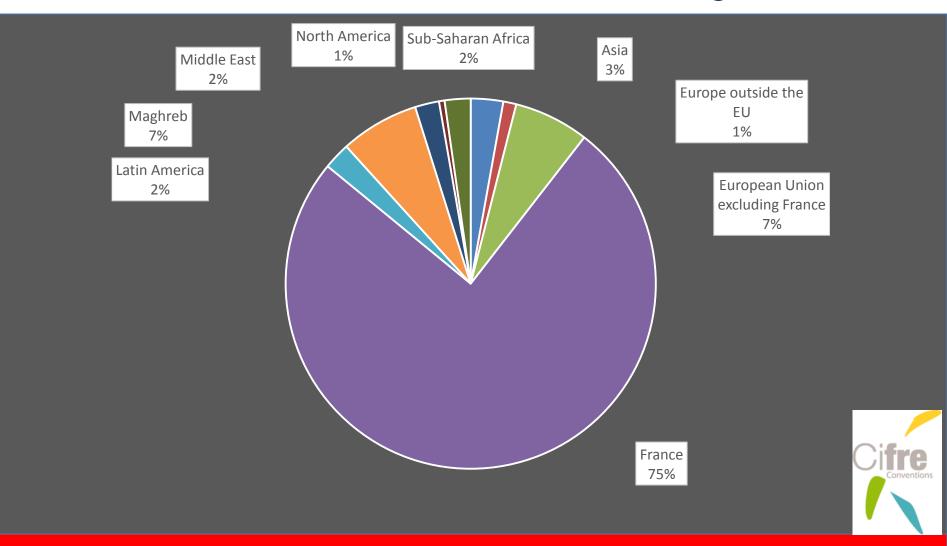
Company

- Gets an employee full time dedicated to the project and being a "go between" between the laboratory and the company
- Increases its R&D knowledge for competitiveness
- Gets research ministry financial support

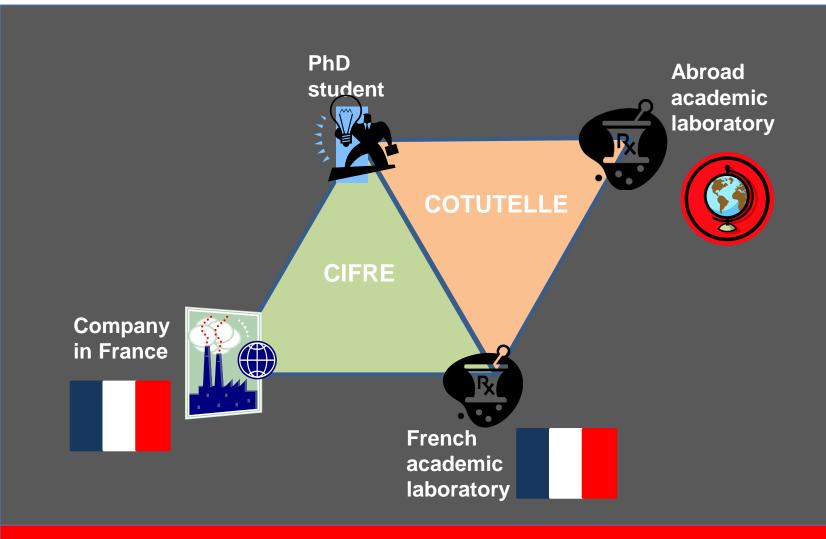
Academic laboratory

- Develops its Public Private partnership
- Gets new ideas of research
- Gets a financial support for its PhD students through Cifre process and the involvement of the company
- Could get direct funding from company

In 2013, 25% foreign students

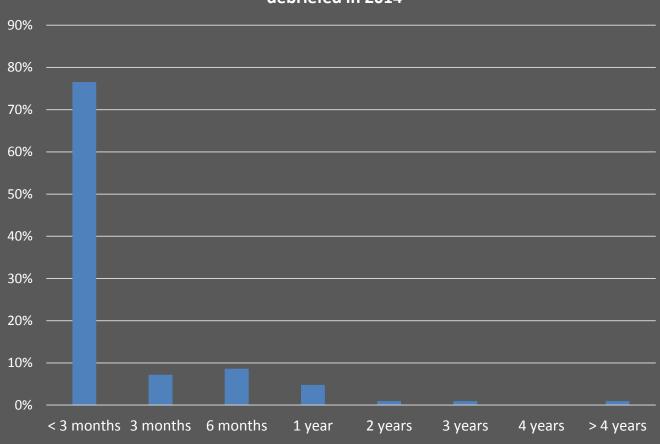


Academic cosupervision possible



Time to get a job?





Stay or not in Cifre partner after the thesis?



Moreover 25% go to the academic body

For more information

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MINISTÈRE DE L'ENSEIGNEMENT SUPÉRIEUR ET DE LA RECHERCHE









