Cifre doctorate training process

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Presentation outline

- The CIFRE process: aims and organization
- Who use CIFRE process?
- Cifre/LAAS relationship: a new with Adream

French ministry funds CIFRE process
To place PhD students in two scientific professional environments: academic and business

- To encourage research and boost exchanges between academic laboratories and companies
ANRT, on behalf of French Ministry of Higher Education and Research

Funding €14,000/year during 3 years

+ Research tax credit €10,500 depending on salary

3 year contract with minimum gross annual salary of €23,484

PhD STUDENT
No condition of nationality

Enrolled each year in doctoral school attached of laboratory

Partnership contract

FRENCH COMPANY

LABORATORY
Companies having sign CIFRE during 2011

- PME<250: 75%
- 250/1999: 18%
- 2000 et +: 7%
Number of new CIFRE versus type of companies in 2011

- PME/TPE (< 250): 45%
- ETI 250/1999: 12%
- > 1999: 43%

Number of new CIFRE versus type of small companies in 2011

- < 10 salariés: 16%
- de 10 à 49: 38%
- de 50 à 99: 7%
- 100 à 249: 39%
Progress report

- 14,000 PhDs awarded since 1981
- 7,000 companies involved
- 4,000 academic laboratories involved
- More 2,000 patents

Today:

- 3,850 doctoral students
- 1,300 new CIFRE in 2011
- 1,747 application forms in 2011
- 20% foreign students (they were 8% in 2000)