



# The Cnam an institution dedicated to life-long higher education



# THE CNAM PROVIDES

Life-long higher education for adults

- Research and innovation projects
- Scientific and technical culture: museum, central library, conferences and exhibitions







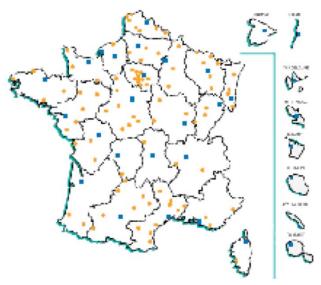
# TEACHING AND PROFESSIONAL HIGHER EDUCATION PROGRAMMES

Locations throughout mainland France and french overseas territories...

and worldwide in 40 countries

2 000 teachers and researchers

**Nearly 100 000 students** 







### THE INTERNATIONAL CNAM NETWORK

- About 7 000 foreign students
- More than 100 cooperation agreements in 40 countries
- A worldwide network:
- Europe : Germany,
  Croatia, Spain, Greece,
  Hungary, Lithuania,
  Poland, Portugal,
  Romania, Slovakia
- Africa / Maghreb :
- 20 different countries
- Near-East : Lebanon (circa 3 000 students).
- Latin America : Brazil
- Asia : China, Korea, Malaysia, Vietnam ...

- Training upon request of public or private foreign partners (ministries, universities, educational organizations or companies);
- Conception and realization of European and international projects, with a sustainable development purpose;
- Support for international mobility of students and teachers;
- A cooperation and partnerships politic, aiming at the consolidation of the Cnam network abroad.



# FLEXIBLE AND ADAPTABLE TRAINING SESSIONS

- Evenings and day-time programmes, including saturdays
- Full-time or part-time programmes, with on-the-job sessions ranging from a few days to several weeks, conducted at the Cnam, in firms or distance learning
- Full-time, part-time or on-the-job schedules
- In-house professional development programmes in firms or institutions
- Distance-learning through the Internet or by videoconferences

1 in 3 students is partly or fully trained using distancelearning programmes



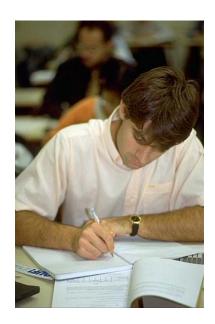




### THE CNAM AIMS TO ASSIST...

- ... employees at any stage of their working lives, students seeking further education and jobseekers wishing to improve their qualifications, obtain a degree, further their careers, retain or find a new job
- More than 1 400 modular educational-programmes
- Made-to-measure programmes (guidance, career advice, educational assessments, job-seeking advice, orientation meetings...)
  - Universally recognised degrees and validation of personal attainments and experience

Scientific, technical and management training programs in a wide rage of fields: human resources, business&management, finance, accounting, environment, health, civil engineering, chemistry, material science, energy science, mechanics, nuclear science, transportation, biotechnology, information systems, electronics & telecommunications...





### ACADEMIC or PROFESSIONAL ACHIEVEMENTS



Cnam offers national LMD diplomas, titles or certificates

- doctorates PhD
- masters
- specialized masters
- bachelors and professional bachelors
- competence certificates and professional certificates

Courses available: at any time in the career, covering all levels of higher education, no previous qualifications required, low registration fees

#### The Cnam enables students:

to improve their skills, to keep ahead developments in each field, to follow a complement training, to get a degree or recognized qualifications.

# Specific training courses for companies:

made-to-measures courses answer to the needs develop in turns trainings meet changes in the economic and industrial world



## RESEARCH, SCIENTIFIC & TECHNICAL CULTURE



- •50 doctorate thesis and 900 engineer dissertations a year
- 25 accredited or jointlyaccredited post-graduate diplomas
- A portfolio of priority patents

One doctorate school and 24 research teams

- Research valorization and technology transfer, in touch with industrial and economic partners
- Involvement in European research programs
- Partnerships with public and private companies



#### RESEARCH AND INNOVATION PROJECTS

## MEETING THE EXPECTATIONS OF BUSINESS

A policy of well identified research niches corresponding to the expectations of major professional sectors

Projects developed within partnerships bringing businesses operational solutions

26 recognised research teams

300 treaching researchers

38 doctoral programmes

322 doctoral students





MUSEE DES ARTS ET METIERS

# A UNIQUE COLLECTION SPANNING 250 YEARS OF TECHNICAL INNOVATION

250 000 visitors each year

80 000 museum pieces

15 000 technical drawings

In the fields of scientific instruments, materials, construction, communication energy, mechanics and transportation

Foucault's pendulum is one of the most famous exhibit of the museum

www.cnam.fr/musee







#### SCIENTIFIC AND TECHNICAL CULTURE

# DOCUMENTARY NETWORK AND YEAR-ROUND LECTURES GIVING EVERYONE ACCESS TO SCIENTIFIC AND TECHNICAL KNOWLEDGE

A public library proud of its technical and scientific reference collection (more than 440,000 volumes)

Some 500 conferences, exhibitions, congresses or seminars each year either for the general public or for professionals and experts



www.cnam.fr/bibliotheque www.cnam.fr/evenements







# Schools, institutes and departments merged into 4 main "Poles":

- Economics and management
- Applied human and social sciences
- Information and communication sciences and technologies
- Industrial sciences and technologies



### It teaches everyone everywhere

Professeur Dominique GENTILE Directeur National des Formations directeur.dnf@cnam.fr

Merci de votre attention

