

MINES ParisTech: an overview

- 2013 people:
745 permanent staff, 1270 students

- 15 research centers

- 4 sites

Final honors courses:

Paris

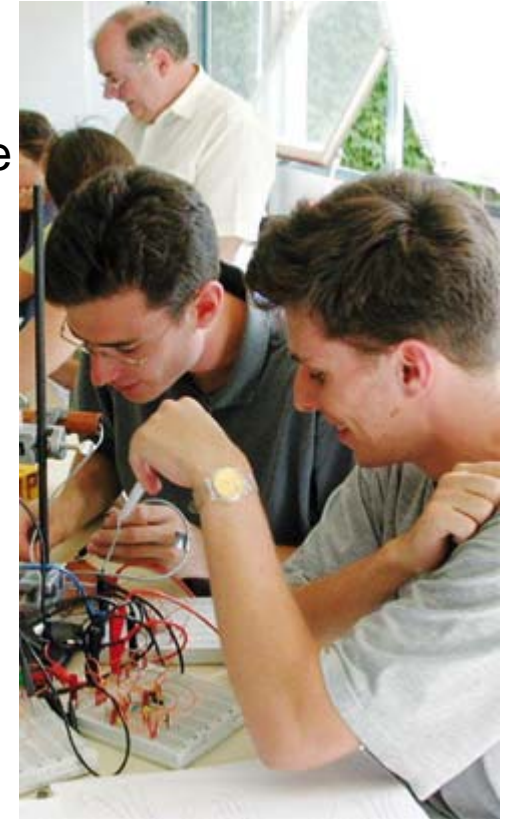
Postgraduate courses:

Paris, Évry, Fontainebleau,
Sophia Antipolis



6 *training programs*

1. Corps des Mines (15 per year): top-ranking graduates from the École Polytechnique, the École des Mines and the École Normale Supérieure
2. Ingénieurs civils des Mines (120 per year): admitted to the first year from the «classes préparatoires» and to the second year from the École Polytechnique and French and foreign universities
3. Masters programmes (80 students per year): Bachelor's degree
4. Specialized training courses/Mastères (300 students per year): graduate engineers or equivalent
5. Doctorate students (100 per year): Master's degree or equivalent
6. Institut Supérieur des Techniques (15 students per year): high-grade technicians with five years of professional experience



Strong links with industry

- 26 million euros of research contracts annually (approximately 1,000 contracts)
- Some 30 companies set up thanks to the School during the last 5 years: Exalead, Intempora...
- 4.7 million euros annually in licences
- 2006 Carnot Label



Mines-Paristech

Five teaching and research departments

- **Earth Sciences**
- **Energy and process**
- **Material and engineering**
- **Applied Mathematics**
- **Human Sciences**



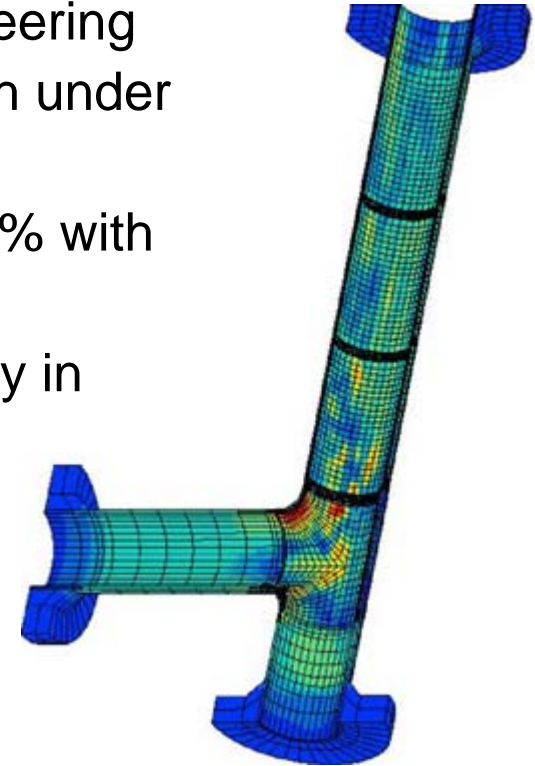
Academic excellence

- 100 theses, 400 articles or books published annually
- Laboratories run jointly with the French National Center for Scientific Research (CNRS), École Polytechnique, École des Ponts et Chaussées, École de Techniques Avancées, the French National Institute for Research in Computer Science and Control (INRIA)...
- Partnerships with foreign universities
- Scientific evaluation and guidance committees



A partnership with industry unique of its kind

- Ranking first among the higher institutes of engineering and management and the universities for research under contract with companies (26 million euros)
- 1,000 contracts with 200 companies, including 30% with foreign partners
- The School is under the supervision of the Ministry in charge of industry
- A substantial number of research academics and contributors from the business world
- Participation of companies in the School's decision-making bodies
- Approximately 60% of postgraduate students enter a company after completion of their thesis



An international outlook

- Nearly 36% of all our students come from abroad
- A placement with a company outside France and a sound command of two foreign languages are compulsory requirements
- As a member of ParisTech, the School participates in networks which bring together the leading higher education institutions in Europe (Leuven network, Cesaer)
- Of the 26 million euros of research contracts, 30% involve institutions and industrial enterprises outside France



Varied professional opportunities

- Out of the last two classes of graduates:
 - 24% are pursuing their career abroad
 - 54% in industry
 - 43% in the service sector
- Former graduates have become the CEO's of major conglomerates such as Renault, PSA, EADS, Lafarge, Sagem, Thales, Alstom, Rhodia, Saint-Gobain, Total...
- Des Directors of Research Institutes:
IFP, Onera, CNES, LNE, Ademe, Andra, IRSN
- Two Nobel Prizewinners:
 - Maurice Allais, Economics, 1988
 - Georges Charpak, Physics, 1992

