

ParisTech

GRANDES ECOLES D'INGENIEURS DE PARIS
PARIS INSTITUTE OF TECHNOLOGY



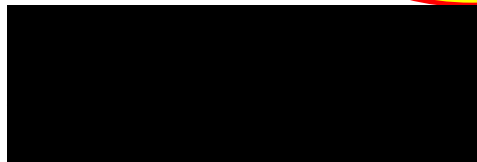
Chinese Programme of Paristech and ITS

Hervé PHILIPPE (2007/10/11)



ParisTech :

- A consortium of 10 of the most prestigious graduates institutes in France, covering almost the whole range of sciences and engineering technologies ;
- Train high level engineers who are required to occupy positions in production, research and developpement as well as management ;
- Since 1999 has developed a **Chinese cooperation programme**



- 12000 students
- 2000 PhD students
- 2500 engineers graduated a year
- 450 PhD a year
- 130 research labs
- 3000 researchers/teachers

IFCIM - 1999

Franco-Chinese Institute for Engineering and Management

- Shanghai International MBA (ENPC)
- Intelligent Transportation Systems (2-MSc)
- New Information Technology (2-MSc)
- Water and Sewerage (2-MSc)
- Industrial Risk Management (2-MSc)
- Urban planning (2-MSc)
- New materials (2-MSc)

Set up with 10 French companies : Air-France,
Alcatel, Alstom, Bouygues, EDF, Michelin, PSA,
Suez, Technip, Total

Chinese Programme of ParisTech



9+9 programme - 2000

- 9 collaborative agreements with : Beida, Tsinghua, CAU, Nanjing U., SouthEast U., NAU, Tongji, Fudan, Jiaotong
- 60 engineers graduated a year

→ *Since 2000, about 1200 students have already graduated or are currently training in these programmes*



Chinese programme of ParisTech, a possible partner of ITS

We trained bi-cultural Chinese and French graduates ;
Our graduates are well prepared to work in companies ;
Human resources is a key issue.

Several ways for ParisTech to join ITS programmes :

- Internships,
- Recruitment,
- Research,
- Teaching or research chairs
- Research contracts
- Donation
- ...

Master IFCIM-ITS was pioneer in Sino-French ITS

Georges PHILIPPE (ENPC) and Jean-François JANIN (MEDAD) introduce themselves and French ITS in China through IFCIM

Some graduates are already working in French or Chinese ITS companies.