



ParisTech in China

April 2018









PARISTECH IN CHINA

✓ Academic partnerships – « 9+9 » Network

12 partner universities in China (Beijing, Shanghai, Nanjing, Hangzhou, Wuhan)

- « Diplôme ingénieur » (MSc in Engineering)
 - Since 2000, more than 1300 Chinese students admitted in the « ingénieur » programs
 - More than 200 ParisTech students in China: exchanges, projects and degree programs
 - Since 2008, 24 Double Degree programs (11 new Double Degrees since 2015)
- Master, MS & EMBA: joint and double degree programs
- PhD: 86 students participated in the ParisTech-CSC doctoral program since 2013
- Scientific cooperation
- ▼ Three Sino-French Institutes in China
- China-EU Institute for Clean and Renewable Energy (ICARE) HUST, Wuhan
- SJTU-ParisTech Elite Institute of Technology (SPEIT) Shanghai Jiao Tong University, Shanghai
- « Chimie Pékin » Beijing University of Chemical Technology
- ✓ Institutional relations (MOE, CSC, MIIT, French Embassy,...)
- ✓ Alumni networks
- ✓ Corporate partnerships



PRESENCE OF PARISTECH IN CHINA

1 999	Creation of the Sino-French Institute of Engineering and Management (IFCIM) at Tongji University (Shanghai)
2 004	Creation of a permanent office of ParisTech in China based at Tongji University (Sino-French Center inaugurated by French President Jacques Chirac)
2 010	Creation of the China-EU Institute for Clean and Renewable Energy (ICARE) at Huazhong University of Science & Technology (Wuhan)
2 012	Creation of SJTU-ParisTech Elite Institute of Technology (SPEIT) at Shanghai Jiao Tong University inaugurated in 2013 by French President François Hollande
2 017	Creation of « Chimie Pékin » at Beijing University of Chemical Technology



ACADEMIC PARTNERSHIPS « 9 + 9 » NETWORK

Partners since 2000

Beijing Tsinghua University

Peking University

China Agricultural University

Shanghai Shanghai Jiao Tong University

Fudan University

Tongji University

Nanjing Nanjing University

Southeast University

Nanjing Agricultural University

Partners since 2011

Hangzhou Zhejiang University

Wuhan Wuhan University

Huazhong University of Science and Technology



«9+9» PROGRAM

CHINESE STUDENTS AT PARISTECH SINCE 2000: 1341

Peking U 118	Nanjing U	185	Fudan U	210	Zhejiang U	47
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Tsinghua U 97 Southeast U 89 SJTU 297 Wuhan U 37

China Agri U 25 Nanjing Agri U 36 Tongji U 182 HUST 18



























ACADEMIC PARTNERSHIPS

Art	s et Métiers ParisTech		
•	Shanghai Jiao Tong University	2008	Mechanical, Industrial Eng. & Materials Science
•	Tongji University	2009	Mechanical, Industrial, Aerospace, Automotive Eng. & Materials Science
•	Beihang University	2010	Mechanical, Industrial Eng. & Materials Science
•	Harbin Institute of Technology	2010	Mechanical, Industrial, Aerospace, Automotive Eng. & Materials Science
•	Xi'an Jiao Tong University	2010	Mechanical, Industrial, Electrical Eng., Energy & Materials Science
	Southeast University	2011	Mechanical Eng., Materials Science & Eng.
Tel	ecom ParisTech		
•	Shanghai Jiao Tong University	2010	School of Electronic, Information and Electrical Eng.
•	Southeast University	2011	School of Information Science and Engineering
•	Wuhan University	2011	Information and Communication Technology
•	SJTU-ParisTech	2015	Information and Communication Technology (ICT)
٠	Zhejiang University	2017	Computer Sci & Tech, Electrical Eng., Information Sci. & Electronic Eng.
Eco	ole des Ponts ParisTech		
•	Tongji University	2008	Civil Engineering, Environmental Engineering
•	Tsinghua University	2016	School of Environment
•	Southeast University	2016	School of Transportation



ACADEMIC PARTNERSHIPS 24 DOUBLE DEGREES – « INGÉNIEUR » (2/2)

EN	STA ParisTech		1 100
•	SJTU-ParisTech	2015	Mechanical Eng., Energy & Power Eng., ICT
•	Tsinghua University	2015	Department of Automotive Engineering
•	Zhejiang University	2017	Mechanical Engineering, Aeronautics and Astronautics
Chi	mie ParisTech		
, .	Beijing University of Chemical Technology	2013	
•	Shanghai Jiao Tong University	2016	School of Chemistry and Chemical Engineering
MIN	NES ParisTech		
•	SJTU-ParisTech	2015	Mechanical Eng., Energy & Power Eng., ICT
ESI	PCI Paris		
•	Tongji University	2011	Physics
•	Nanjing University	2017	Physics, Chemistry
EN	SAE ParisTech		
•	Tongji University	2013	Mathematics
Ins	titut d'Optique Graduate School		
•	Huazhong University of Science & Technology	2017	Optical and Electronic Information



ACADEMIC PARTNERSHIPS DOUBLE DEGREES - « INGÉNIEUR »

11 new Double Degrees since 2015

- Shanghai Jiao Tong University
- Tsinghua University
- Tsinghua Universty
- **Zhejiang University**
- **Zhejiang University**
- Nanjing University
- Southeast University
- Huazhong Univiversity of Sci & Tech

SJTU-ParisTech SJTU-ParisTech SJTU-ParisTech

Chemistry and Chemical Eng.

Automotive Eng.

Environment

CS, EE, Info Sci. & Electronic Mechanical Eng, Aero & Astro

Physics, Chemistry

Transportation

Optical & Electronic Information Institut d'Optique

ENSTA ParisTech

MINES ParisTech

Telecom ParisTech

Chimie ParisTech

ENSTA ParisTech

Fcole des Ponts ParisTech

Telecom ParisTech

ENSTA ParisTech

ESPCI Paris

Ecole des Ponts ParisTech









ACADEMIC PARTNERSHIPS PARISTECH STUDENTS IN CHINA

- Since 2000, more than 200 ParisTech French « ingénieur » students enrolled in Science and Engineering programs in our partner universities, with a scholarship from China Scholarship Council
- Most of them attended courses taught in Chinese
- Nearly 1/3 of them awarded a Chinese MSc degree
- 2 ParisTech French students completed a dual PhD program in China (Beida and Tsinghua)



ACADEMIC PARTNERSHIPS MASTER, MS & EMBA

- Dual Master China-EU Institute for Clean and Renewable Energy (ICARE)
 Huazhong University of Science and Technology
 MINES ParisTech
- MS in International Environmental Management (EnvIM)
 Tsinghua University
 MINES ParisTech, INSA Lyon, UPenn
- MS in International Energy Management (ALEF)
 Tsinghua University
 MINES ParisTech



- MS in Innovation and Entrepreneurship
 Zhejiang University
 Ecole Polytechnique, Telecom ParisTech, ENSTA ParisTech
- TEE-EMBA Executive MBA
 Tsinghua University
 Ecole des Ponts ParisTech, ENAC

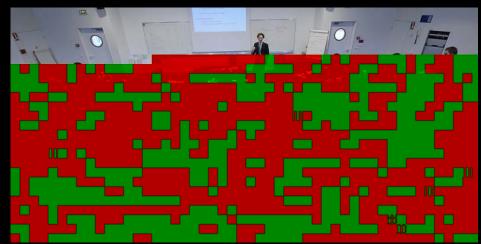






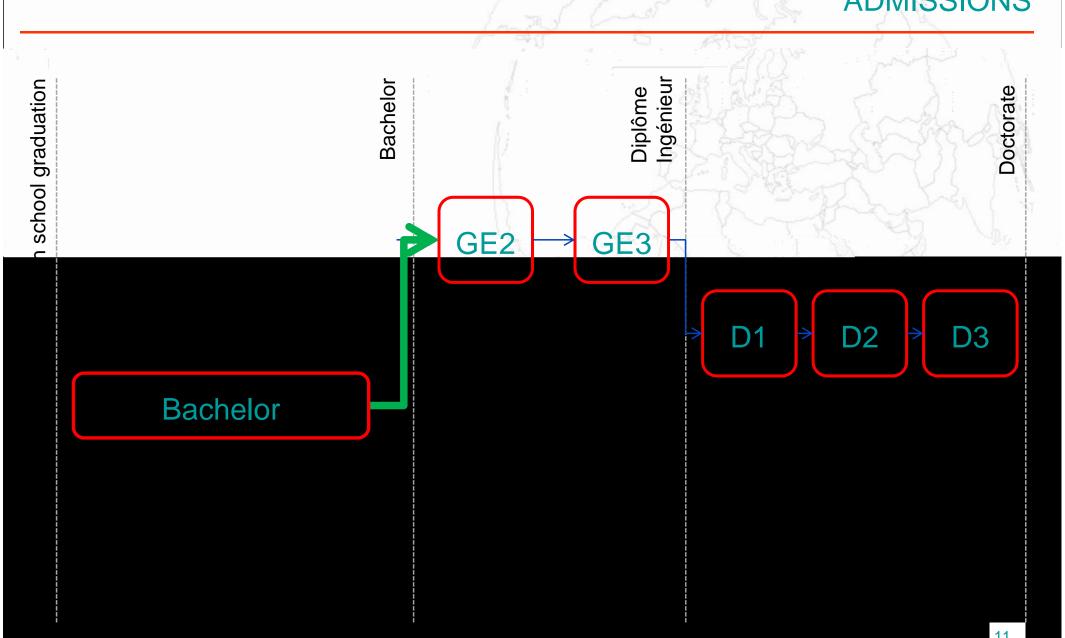
«9+9» Program







«9+9» PROGRAM **ADMISSIONS**





«9+9» PROGRAM

CHINESE STUDENTS AT PARISTECH SINCE 2000: 1341

47	210	185	118
37	297	89	97
18	182	36	25



























« 9 + 9 » PROGRAM BEIDA STUDENTS AT PARISTECH: 118

School of Mathematical Science

2016 Fang Yuxin ENSAE ParisTech
2016 Li Xinrui ENSTA ParisTech
2014 Liu Jiaxu MINES ParisTech

School of Physics

2018 Yu Xudong Institut d'Optique Graduate School

2015 Chen Chaoqun MINES ParisTech2014 Li Chao MINES ParisTech

School of Earth and Space Sciences







« 9 + 9 » PROGRAM TSINGHUA STUDENTS AT PARISTECH (1/2): 97

School of Economics and Management

2018 Guo Moyi ENSAE ParisTech

School of Aerospace Engineering

2017 Feng Xuan MINES ParisTech

2016 Chen Junfeng MINES ParisTech

Department of Automotive Engineering

2018 Feng Runze ENSTA ParisTech (Double Degree

2017 Si Xiangsheng ENSTA ParisTech (Double Degree

2016 Kong Yiting ENSTA ParisTech (Double Degree)

2016 Kou Shengjie ENSTA ParisTech (Double Degree)

2016 Ru Ze ENSTA ParisTech (Double Degree)

Department of Industrial Engineering

2014 Zhu Junlin ENSTA ParisTech

School of Environment

2018 Li Yu Ecole des Ponts ParisTech







« 9 + 9 » PROGRAM TSINGHUA STUDENTS AT PARISTECH (2/2): 97

Department of Electrical Engineering

2014 Guo Qiang Télécom ParisTech

2014 Li Qian Télécom ParisTech

Department of Mathematical Science

2015 Liu Xi ESPCI Paris

2015 Xiong Wei MINES ParisTech

2014 Li Ang ENSAE ParisTech

Department of Physics

2014 Hao Zhipeng Institut d'Optique Graduate School

Department of Chemistry

2017 Zhao Haotian Ecole des Ponts ParisTech

Department of Chemical Engineering

2015 Zhang Guolin Chimie ParisTech







« 9 + 9 » PROGRAM CAU STUDENTS AT PARISTECH: 25

College of Horticulture

2017 Zhang Chenghao AgroParisTech

College of Food Science & Nutritional Engineering

2016 Dong Yingcan AgroParisTech

2013 Wei Ying AgroParisTech

College of Biological Sciences

2018 Lu Yijie AgroParisTech

2017 Peng Shuang AgroParisTech

2016 Mo Zhen AgroParisTech

2015 Li Yan AgroParisTech

2014 Feng Xiameng AgroParisTech

2014 Hu Siqi AgroParisTech









« 9 + 9 » PROGRAM

NANJING U STUDENTS AT PARISTECH (1/3): 185

Institut d'Optique Graduate School

Department of Mathematics

Zhang Hongyi

2016 Jiang Xue ENSAE ParisTech

School of Physics

2015

ı		y	
	2018	Chen Canghong	MINES ParisTech
	2017	Li Shuhang	Télécom ParisTech
	2017	Wu Zhao	MINES ParisTech
	2016	Liu Ye	ENSTA ParisTech
	2016	Zhang Xudong	ENSTA ParisTech
	2016	Zhang Zhongxiu	ENSTA ParisTech
	2016	Zhou Sheng	Institut d'Optique Graduate School
	2016	Wu Yunzhi	Télécom ParisTech
	2015	Li Guopeng	ENSTA ParisTech
	2015	Zhang Ruchen	ENSTA ParisTech
	2015	Zhang Yifan	ENSTA ParisTech
	2015	Ni Huixian	Institut d'Optique Graduate School
	2015	Yu Linwei	Institut d'Optique Graduate School







« 9 + 9 » PROGRAM

NANJING U STUDENTS AT PARISTECH (2/3): 185

Kuang Yaming Honors School

2017 Lu Yunwen Chimie ParisTech

2016 Yu Yanlin Chimie ParisTech

2016 Ni Yunpeng ESPCI ParisTech

School of Life Sciences

2018	Chai Yingzi	AgroParisTech
	<u> </u>	<u> </u>

2018 He Ziyi AgroParisTech

2017 Jiang Waner AgroParisTech

2017 Jin Ling AgroParisTech

2017 Tang Yifan AgroParisTech

2016 Zhu Qizhang AgroParisTech

2016 Chen Yaxian AgroParisTech

School of Chemistry and Chemical Engineering

2017	Xu Maosen	Chimie ParisTech
2015	Wu linachena	FNSTA ParisTech

2015 Wu Jingcheng ENSTA Paris Tech

2015 Sheng Jie ESPCI ParisTech

2015 Xiao Jingyuan ESPCI ParisTech

2015 Wang Yuanhui MINES ParisTech







«9+9» PROGRAM

NANJING U STUDENTS AT PARISTECH (3/3): 185

School of the Environment

2016 Su Yihong AgroParisTech

College of Engineering and Applied Sciences

2016 Chen Zeqi ENSTA ParisTech

School of Earth Sciences and Engineering

2017 Wang Weijun MINES ParisTech

2016 Huo Jinwen Ecole des Ponts ParisTech

School of Engineering Management

2016 Li Yanting Télécom ParisTech

Department of Computer Science and Technology

2015 Feng Mao Télécom ParisTech

2015 Tang Kai Télécom ParisTech

2015 Xu Tao Télécom ParisTech

School of Electronic Science and Engineering

2015 Zhang Zhengying Télécom ParisTech





« 9 + 9 » PROGRAM SEU STUDENTS AT PARISTECH (1/3): 89

School of Automation

2016 Hao Di Télécom ParisTech

School of Electrical Engineering

2016 Du Yanlin Télécom ParisTech
 2015 Ju Da Télécom ParisTech
 2015 Yang Xinyi Télécom ParisTech

School of Information Science and Engineering

2018 Yuan Yangxin Télécom ParisTech (Double Degree) Liang Jianzhong Télécom ParisTech 2017 **Guo Liegiang** Télécom ParisTech 2016 2016 Zhao Fubang Télécom ParisTech 2016 Li Xiaoyue Télécom ParisTech (Double Degree) 2016 Li Yu Télécom ParisTech (Double Degree) 2016 Chen Wentai Télécom ParisTech (Double Degree) 2015 Wang Weikang Télécom ParisTech (Double Degree)







« 9 + 9 » PROGRAM SEU STUDENTS AT PARISTECH (2/3): 89

School of Materials Science & Engineering

2018	Chang Xiqing	ENSTA ParisTech
2018	Meng Tingxu	MINES ParisTech
2018	Duan Yu	Arts et Métiers ParisTech (Double Degree)
2017	Pan Chao	Ecole des Ponts ParisTech
2017	Ding Zechen	Arts et Métiers ParisTech (Double Degree)
2017	Dong Chenghao	Arts et Métiers ParisTech (Double Degree)
2016	Su Chang	Arts et Métiers ParisTech (Double Degree)
2015	Chen Kaiyuan	Arts et Métiers ParisTech (Double Degree)
2015	Yang Qiuman	Arts et Métiers ParisTech (Double Degree)



2015 Zhang Wendie Arts et Métiers ParisTech (Double Degree)

School of Instrument Science and Engineering

2015 Wu Taiyang Arts et Métiers ParisTech (Double Degree)







« 9 + 9 » PROGRAM SEU STUDENTS AT PARISTECH (3/3): 89

School of Civil Engineering

2017 Li Zijie Ecole des Ponts ParisTech

School of Transportation

2018 Liu Yin Ecole des Ponts ParisTech

2018 Zou Yirun ENSTA ParisTech

2017 Wu Jiabin Ecole des Ponts ParisTech

School of Energy and Enviroment

2018 Li Die ENSTA ParisTech

2015 Duan Junbao ENSTA ParisTech

Department of Mathematics

2015 Liu Weinan ENSAE ParisTech











« 9 + 9 » PROGRAM FUDAN STUDENTS AT PARISTECH (1/2): 210

School of Mathematical Sciences

2015 Xue Xingyuan ENSAE ParisTech

Department of Physics

2017 Zeng Yinhan MINES ParisTech

2016 Li Nan Télécom ParisTech

Department of Mechanics and Engineering Science

2016 Hu Ningyuan ENSTA ParisTech

2016 Yang Xiaohang ENSTA ParisTech

2015 Yao Xu MINES ParisTech

Department of Nuclear Engineering and Technology

2017 Jin Yue ENSTA ParisTech

School of Information Science and Technology

2015 Gu Rui ENSTA ParisTech

2015 Li Zizhao ENSTA ParisTech

2015 Qian Zifei Télécom ParisTech











« 9 + 9 » PROGRAM FUDAN STUDENTS AT PARISTECH (2/2): 210

Department of Macromolecular Science

2017 Wang Yaxi Chimie ParisTech

2016 Gong Huan Chimie ParisTech

2016 LI Mai Chimie ParisTech

School of Pharmacy

2016 Wang Yu Chimie ParisTech

Department of Chemistry

2018 Chang Yidan AgroParisTech

2017 Zhao Zimeng Chimie ParisTech

2015 Lin Xuan ESPCI ParisTech



« 9 + 9 » PROGRAM SJTU STUDENTS AT PARISTECH (1/4): 297

School of Agriculture and Biology

2017 Zhong Jinfeng AgroParisTech

2016 Bai Xue AgroParisTech

School of Environmental Science and Engineering

2017 Yan Yijia AgroParisTech

2016 Xu Xuefan AgroParisTech

2015 Zhu Riheng AgroParisTech

School of Life Science and Biotechnology

2015 Liu Wei AgroParisTech

School of Chemistry and Chemical Engineering

2018 Liu Weiming Chimie ParisTech (Double Degree)

2017 Gu Qi'an Chimie ParisTech (Double Degree)

2015 Wang Guanzhi Chimie ParisTech

School of Naval Architecture, Ocean and Civil Engineering

2017 Zhou Zhi ENSTA ParisTech

2016 Tian Xinglong ENSTA ParisTech













« 9 + 9 » PROGRAM SJTU STUDENTS AT PARISTECH (4/4): 297

Mechanical Engineering, Industrial Engineering, Materials Science & Eng.

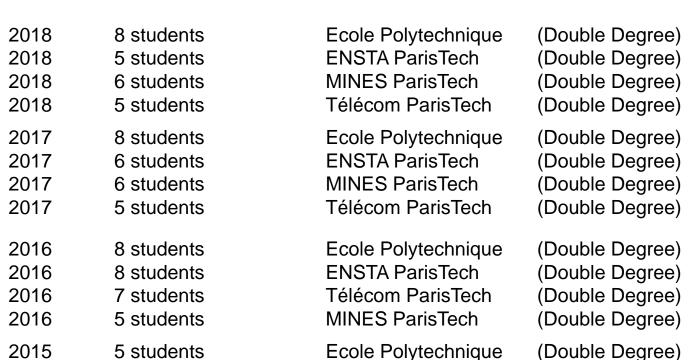
2015 Huang Yuqian Arts et Métiers ParisTech (Double Degree)

2015 Wei Zhenhua Arts et Métiers ParisTech (Double Degree)

School of Biomedical Engineering

2016 Wang Xiaomeng AgroParisTech

SJTU-ParisTech Elite Institute of Technology









«9+9» PROGRAM

TONGJI STUDENTS AT PARISTECH (1/5): 182

Department of Mathematics

2018 Wang Wanying ENSAE ParisTech (Double Degree)

2016 Jiang Jingmei ENSAE ParisTech (Double Degree)

2015 Xu Kai ENSAE ParisTech (Double Degree)

2014 Shen Likang ENSAE ParisTech

Department of Physics

2018 Xia Jingjing ESPCI ParisTech (Double Degree)

2018 Zhan Yuhang ESPCI ParisTech (Double Degree)

2016 Fan Caifu ESPCI ParisTech (Double Degree)

2015 Nu Tingting ESPCI ParisTech (Double Degree)

Department of Chemistry

2017 Zhang Haining Chimie ParisTech

2014 Yang Danxuan Chimie ParisTech

School of Life Sciences and Technology

2015 Liao Ruoxue AgroParisTech







« 9 + 9 » PROGRAM

TONGJI STUDENTS AT PARISTECH (2/5): 182

College of Electronic and Information Engineering

2018 Liu Jizhe Télécom ParisTech

2016 Pan Xiao Télécom ParisTech

2013 Bai Jianfei Télécom ParisTech

School of Aerospace Engineering and Applied Mechanics

2017 Zhang Weishuang MINES ParisTech

2016 Yu Benze Arts et Métiers ParisTech (Double Degree)

2015 Qin Chuan Arts et Métiers ParisTech (Double Degree)

2015 Xue Kang Arts et Métiers ParisTech (Double Degree)

2015 Zhang Shanping Arts et Métiers ParisTech (Double Degree)

2013 Wang Xiaobei Ecole des Ponts ParisTech

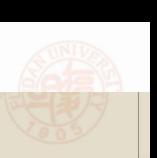
School of Automotive Studies

2017 Wang Zehan Arts et Métiers ParisTech (Double Degree)

2017 Song Zhen Arts et Métiers ParisTech (Double Degree)

2016 Zhang Lingming Arts et Métiers ParisTech (Double Degree)







« 9 + 9 » PROGRAM TONGJI STUDENTS AT PARISTECH (3/5): 182

School of Mechanical Engineering

2018	Liu Xin	Ecole des Ponts ParisTech (Double Degree)
2018	Yu Zhiyuan	Arts et Métiers ParisTech (Double Degree)
2017	Zhang Fenglin	Arts et Métiers ParisTech (Double Degree)
2017	Li Zhenyu	Arts et Métiers ParisTech (Double Degree)
2016	Zhang Tianfei	Arts et Métiers ParisTech (Double Degree
2014	Yu Siyi	ENSTA ParisTech
2013	Li Yue Lu	Ecole des Ponts ParisTech



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2018	Fan Meina	Ecole des Ponts ParisTech (Double Degree)
2018	Wang Qianqing	Ecole des Ponts ParisTech (Double Degree)
2017	Shen Yuxiang	Ecole des Ponts ParisTech (Double Degree)
2017	Deng Haozhu	Ecole des Ponts ParisTech (Double Degree)
2015	Chen Yang	Ecole des Ponts ParisTech (Double Degree)
2015	Hong Shizhe	Ecole des Ponts ParisTech (Double Degree)
2015	Li Yanxiang	Ecole des Ponts ParisTech (Double Degree)
2015	Zhang Xun	Ecole des Ponts ParisTech (Double Degree)







« 9 + 9 » PROGRAM TONGJI STUDENTS AT PARISTECH (4/5): 182

School of Ocean and Earth Science

2018 Ma Yunhan AgroParisTech

Vehicle Engineering (Railway)

2018	Liu Jie	Arts et Métiers ParisTech (Double Degree)
2018	Zhao Pengzhen	Arts et Métiers ParisTech (Double Degree)
2016	Xia Jianbo	Arts et Métiers ParisTech (Double Degree)
2016	Jiang Song	Arts et Métiers ParisTech (Double Degree)
2016	Wang Zhiqi	Arts et Métiers ParisTech (Double Degree)
2015	Tian Shiqiao	Arts et Métiers ParisTech (Double Degree)
2015	Wu Mingyang	Arts et Métiers ParisTech (Double Degree)
2015	Xiang Dao	Arts et Métiers ParisTech (Double Degree)
2015	Zuo Mingtong	Arts et Métiers ParisTech (Double Degree)

College of Transportation Engineering

2017 Liu Kang Ecole des Ponts ParisTech (Double Degree)
2013 Chen Huan ENSTA ParisTech





«9+9» PROGRAM

TONGJI STUDENTS AT PARISTECH (5/5): 182

School of Environmental Science and Engineering

2018	Li Xiao	AgroParisTech (Double Degree)
2018	Qu Xinlu	Ecole des Ponts ParisTech (Double Degree)
2018	Wang Shuo	Ecole des Ponts ParisTech (Double Degree)
2018	Wang Xiaotong	Ecole des Ponts ParisTech (Double Degree)
2017	Wang Yue	Ecole des Ponts ParisTech (Double Degree)
2017	Qin Xiao	Ecole des Ponts ParisTech (Double Degree)
2016	Li Chenlu	Ecole des Ponts ParisTech (Double Degree)
2016	Liu Junqing	Ecole des Ponts ParisTech (Double Degree)
2016	Lu Yao	Ecole des Ponts ParisTech (Double Degree)
2016	Zhou Changyuyi	Ecole des Ponts ParisTech (Double Degree)
2015	Yang Cheng	Ecole des Ponts ParisTech (Double Degree)
2015	Jiang Ningling	Ecole des Ponts ParisTech (Double Degree)
2016	Guo Qingsong	AgroParisTech (Double Degree)
2015	Ji Tingting	AgroParisTech (Double Degree)
2014	Zhao Shu	AgroParisTech







« 9 + 9 » PROGRAM ZHEJIANG U STUDENTS AT PARISTECH (1/2): 47

School of Mechanical Engineering

2018 Ding Yingqi ENSTA ParisTech

2016 Chen Hao Ecole des Ponts ParisTech

2015 Gong Linxia Télécom ParisTech

College of Electrical Engineering

2018 Liang Guowei Télécom ParisTech

2016 Huang Di Télécom ParisTech

College of Computer Science and Technology

2015 Zhang Yiyi Télécom ParisTech

College of Optical Science and Engineering

2016 Xiang Liangbin Institut d'Optique Graduate School



«9+9» PROGRAM ZHEJIANG U STUDENTS AT PARISTECH (2/2): 47

School of Materials Science and Engineering

Xie Yuxi 2018 **ENSTA ParisTech**

Department of Chemistry

2014 Liu Jialing Chimie ParisTech

Department of Polymer Science and Engineering

Jin Ying Chimie ParisTech 2017

School of Biosystems Engineering and Food Science

2017 Xu Hangqian AgroParisTech

2016 Fan Yifei AgroParisTech

2016 Tao Peiyu AgroParisTech

Department of Physics

2014 Zhao Guoyin Institut d'Optique Graduate School



« 9 + 9 » PROGRAM WUHAN U STUDENTS AT PARISTECH (1/2): 37

College of Chemistry and Molecular Science

2018 Zhang Qin Chimie ParisTech

2017 Liu Yuqi Chimie ParisTech

2016 Liu Yanyu Chimie ParisTech

School of Mathematics and Statistics

2018 Zhang Sigi ENSTA ParisTech

2017 Deng Shidi ENSTA ParisTech

2017 Nguyen Hieu ENSTA ParisTech

2016 Lou Suyang ENSTA ParisTech

2015 Jin Ling ENSTA ParisTech

School of Resources and Environmental Science

2018 Liang Kang Ecole des Ponts ParisTech

2015 Chen Xuanxuan AgroParisTech

School of Power and Mechanical Engineering

2018 Xu Jiahui Chimie ParisTech

2016 Yang Xue Ecole des Ponts ParisTech







« 9 + 9 » PROGRAM WUHAN U STUDENTS AT PARISTECH (2/2): 37

School of Electronic Information

2018 Sun Chong Télécom ParisTech

2017 Tang Anfu Télécom ParisTech

2017 Wang Yuqing Télécom ParisTech

2016 Wei Chen Télécom ParisTech (Double Degree)

2016 Yan Ming Télécom ParisTech

2015 Fan Zhaoxi Télécom ParisTech (Double Degree)

School of Electrical Engineering

2015 Peng Zhiling Télécom ParisTech

2015 Zhang Xiao Télécom ParisTech

International School of Software

2016 Li Xin Télécom ParisTech

School of Computer Science

2015 Liu Jiali Télécom ParisTech







«9+9» PROGRAM HUST STUDENTS AT PARISTECH (1/2): 18

College of Electrical and Electronic Engineering

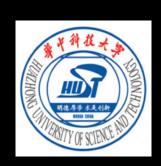
2016	Bie Xiaoyu	Institut d'Optique Graduate School
2016	Chu Qing	Institut d'Optique Graduate School
2016	Jiang Yiying	Télécom ParisTech
2015	Guo Bingxue	Institut d'Optique Graduate School
2015	Niu Dikai	Institut d'Optique Graduate School
2014	Li Xiang Lei	Télécom ParisTech
2014	Wang Biyun	Télécom ParisTech



You Xu 2016 Institut d'Optique Graduate School

School of Mechanical Science and Engineering

2015 Lu Ruimin Télécom ParisTech



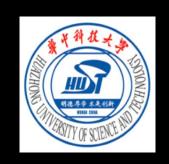


«9+9» PROGRAM HUST STUDENTS AT PARISTECH (2/2): 18

School of Optical and Electronic Information

2018	He Puyuan	Institut d'Optique Graduate School (Double Degree)
2018	Wang Zhe	Institut d'Optique Graduate School (Double Degree)
2018	Yang Yijun	Institut d'Optique Graduate School (Double Degree)
2018	Zhao Xiaohui	Institut d'Optique Graduate School (Double Degree)
2017	Chen Xingyan	Institut d'Optique Graduate School
2017 2017	Chen Xingyan Liu Renyuan	Institut d'Optique Graduate School Institut d'Optique Graduate School
	3,	• •
2017	Liu Renyuan	Institut d'Optique Graduate School

Télécom ParisTech





2013



GENERAL ADMISSION PROCESS

Application on ParisTech Website for 3rd year students = Opening on June 1, 2018



Applicants inform their Home University in China (Partners)



Deadline = September 15, 2018



ParisTech Jury: **first selection** based on application files



September 22, 2018

Written exam at the same time in Beijing, Nanjing, Shanghai, Wuhan, Guangzhou, Shenyang



ParisTech Jury: final selection



Admission Results = November 30, 2018



HOW TO PREPARE FOR THE WRITTEN TEST?

1st Part of the Test (1h30)

Part I – Applied Mathematics

- Mathematics A
- Mathematics B
- Computer Science

2nd Part of the Test (1h30)

Choose one or several subjects according to your specialization and to the schools of ParisTech you are interested in (see next slide)



HOW TO PREPARE FOR THE WRITTEN TEST?

	Fields Part I : Applied Mathematics						Part II a : Applied Physics						Part II b: Chemistry and Life Sciences			
School of ParisT	ech.	Mathematics 4	Max	chematics B	Computer Sc.	basic r	magnetism.	Mechanics	Optics		ral Eng. &_ nation Sc.	Chemist Chemi	rv & cal Eng.	Life Scie	nces	
AgroParisTech		++					+						+		++	
msı Chimin Donis T	- Table 18 - 18 - 18 - 18 - 18 - 18 - 18 - 18					+					**				Cnim	
Ponts ParisTech	++		+	+		н	++								Ecole	
risTech	++		+												ENSA	
ris Çerikii	***		+-	**		+-			ļ.,	Ŧ					ENST	
risTech	++		+			++		+			++				ESP	
d'Optique e School	++		++	+		++		++		+					Inst Gra	
arisTech	++		++	+		++	+			+					MIN	
ParisTech	++		++	++		++		+		++					Ték	

Strong Interest:	++	
Interest :	+	
Not important :		



PREPARATION OF ARRIVAL

End of November 2018: Admission Result

December 2018 to June 2019:

- Complete Chinese Bachelor degree
- Learn French
- Apply for Cabalarabina

July 2019:

July 2019 to August 2019:

September 2019:



TUITION FEES

- Admitted students may benefit from a partial or full tuition fee waiver (up to 18 000 € a year) for the duration of their studies at their host ParisTech Grande École.
- The precise amount of registration and/or tuition fees is determined by each ParisTech Grande École according to its legal framework.
- In 2016-2017, the total amount of tuition fees effectively paid by Chinese students admitted to ParisTech Schools was ranging from:
 - Minimum: 0 € / academic year
 - Maximum: 3 850 € / academic year



SCHOLARSHIPS

Living cost in Paris: about 800 €/ month

In the past years, the majority of admitted students needing financial support were awarded a scholarship

Government Scholarships

Eiffel Scholarships

Offered by French Ministry of Foreign Affairs (1200 €/ month)
Applications by ParisTech Schools for admitted students

13 students in 2016

CSC - China Scholarship Council

Offered by Chinese Ministry of Education (1200 €/ month)
Applications by students themselves on the CSC website

50 students in 2016

Company, Alumni & ParisTech Schools Scholarships Directly granted by ParisTech Schools



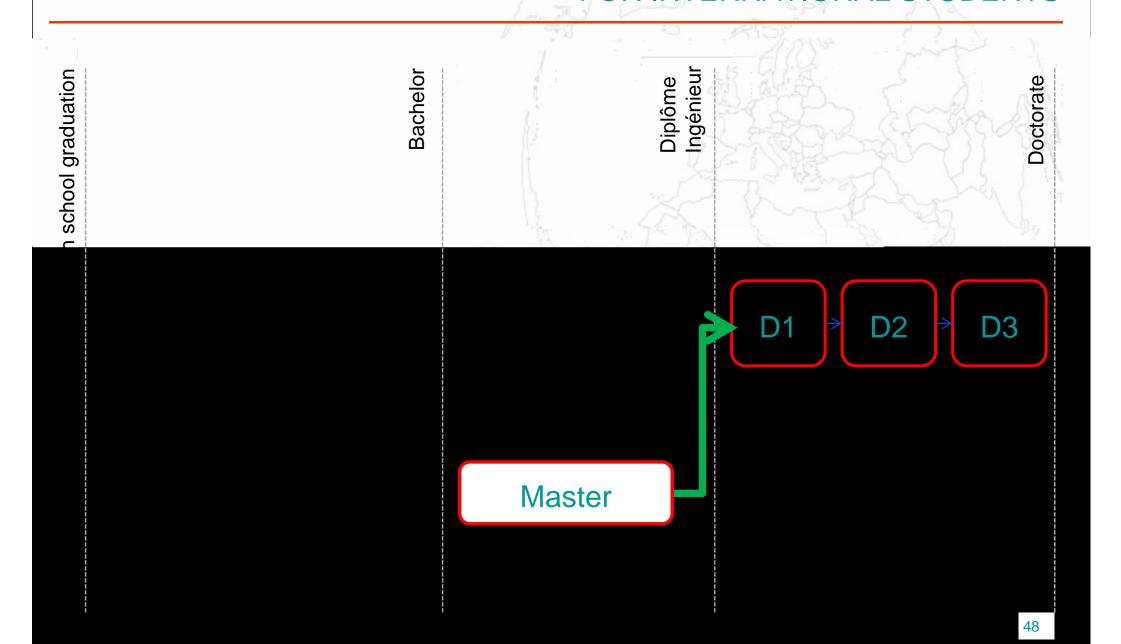
ParisTech – CSC PhD Program







MOBILITIES TO PARISTECH FOR INTERNATIONAL STUDENTS





PHD OPPORTUNITES

Candidates can either apply to:

- Up to 3 PhD research projects listed (144 PhD projects offered for 2018)
- An entire research field

12 main research fields:

Mathematica and analization





October 2018: call for applications

December 15, 2018: deadline for application

Early January 2019: selection of students invited for an interview

Mid-January 2019: interviews in Beijing and Shanghai

January-February 2019:

Beginning of March 2019:

May 2019:

From May to August 2019:

September 2019:



APPLICATION

- ✓ Application form
- √ Two independent referee reports
- ✓ Student ranking certification
- ✓ University transcripts



Institutional relations









INSTITUTIONAL RELATIONS FRANCE IN CHINA

- Regular meetings with representatives of the French Embassy in Beijing, Shanghai and Wuhan (academic, scientific and economic departments; Business France)
- Meetings and exchanges with the Directors of other Sino-French Institutes
 (Centrale Pékin, Sino-French Institute of Nuclear Energy, Sino-European Institute of Aviation Engineering, UTSEUS, Sino-French Institute of Renmin University)
- Close contacts with Campus France offices in China to promote ParisTech programs among Chinese students.
- Chinese students admitted to ParisTech programs through partnerships in China benefit from a simplified procedure to obtain a visa for France
- ParisTech in China is a member of the French Chamber of Commerce and Industry in China (both in Beijing and in Shanghai)
- ParisTech is active in the Sino-French Industry Cooperation "Alliance Industrie du Futur" / "Made in China 2025"



INSTITUTIONAL RELATIONS CHINA SCHOLARSHIP COUNCIL (CSC)

- Agreement signed in 2011, renewed in 2017, between ParisTech and CSC to create a doctoral program in France funded by CSC
- Agreement signed in 2015 between ParisTech and CSC for the « 9 + 9 » program, including the 18 double degree programs



May 15, 2015

Signature of the agreement ParisTech-CSC for the « 9 + 9 » program during the 2nd session of the high-level dialogue on human exchanges between France and China chaired by **Laurent Fabius**, Minister of Foreign Affairs & International Development, and **LIU Yandong**, Vice Premier



INSTITUTIONAL RELATIONS GOVERNMENTAL SCHOLARSHIPS

« 9+9 » Program (Diplôme ingénieur)

- 83 new students admitted in 2017
- 51 governmental scholarships awarded for 2 years
- China Scholarship Council (CSC):

41

Eiffel (French Ministry of Foreign Affairs):

10

Total amount: 1,5 million €

Doctoral Program CSC – ParisTech

- 34 new students admitted in 2017 with a PhD scholarship from CSC for 3 to 4 years
- Total amount: 1,7 million €



Alumni Network in China









ALUMNI NETWORK IN CHINA

ParisTech Alumni Associations in China

- ParisTech Alumni (PTA) China: historically mainly composed of French Alumni, except for business and executive programs
- Association amicale Franco Chinoise de ParisTech (AFCP): mainly Chinese Alumni from the
 « 9 + 9 » program
- First meeting organized in April 2015 between the Officers of ParisTech Alumni and AFCP which were previously operating completely independently

Events in 2015-2017

- Alumni event X-Mines-Telecom-ENSTA in May 2015 in Shanghai (50 participants)
- First ParisTech Alumni event jointly organized by ParisTech Alumni and AFCP in June 2015 in Shanghai (120 participants)
- Followed by regular ParisTech Alumni events in Shanghai with Directors of ParisTech Schools in October 2015, April 2016, May 2017 (150-180 participants)
- Several events organized in 2016 and 2017 in Beijing and Shanghai with Senior Alumni speaking on IT, Energy, Consulting, Multicultural Management...
- First ParisTech Alumni event organized in Beijing with ParisTech Directors in May 2017 (100 participants)



ALUMNI NETWORK IN CHINA

Situation in July 2017

Estimated number of ParisTech Alumni in Mainland China: ~2 200

Main locations (underestimated figures):

Shanghai: 900

Beijing: 320

Shenzhen: 50

Suzhou: 40

Wuhan: 35

Nanjing: 35

Guangzhou: 30

- New database of ParisTech Alumni in China created in 2015 gathering ParisTech Alumni in China or with China-related experience
- Currently 2 400 up-to-date contacts in the database, among them 1 500 based in China, with full information (degree, current position and company, LinkedIn, e-mail...)
- Objectives: extend the database to Greater China and consolidate data on Chinese Alumni living in France and abroad



PARISTECH ALUMNI CORPORATE EXECUTIVES IN CHINA



Edouard de Pirey Valeo China President Mines ParisTech 2003



Fabrice Fourcade EDF China President Ecole des Ponts 1988



François Provost **CEO Dongfeng Renault** Mines ParisTech 1994



Laurent Guyot Thales China CEO Telecom ParisTech 1990



Bruno Weill **CEO BNP Paribas China** Mines ParisTech 1994



Regis Calmes Veolia Asia President Ecole des Ponts 1977



Thierry Garnier Chairman & CEO Carrefour China President Groupama-AVIC Mines ParisTech 1991



Olivier Pequeux **ENSAE ParisTech 2000**



Laurent Gestin Executive Vice President, Suez AgroParisTech 1996



Michel Default ESPCI Paris 1986



Jacques Guglielmi Vice President HR, Michelin Senior Executive President, Solvay Chimie ParisTech 1992



Marcellin Darrou CEO Shanghai Keolis Transport Arts et Métiers ParisTech 1983



PARISTECH ALUMNI CHINESE ALUMNI - COMPANIES



Antoine ZHANG, Vice President HR, AREVA Asia - Beijing, China Telecom ParisTech PhD 1992



Zhang Zhong, Senior Vice President, Bekaert - Shanghai, China Mines ParisTech 1985 / USTC 1979



ZHENG Yunqing, Executive Director, UBS Investment Bank - Shanghai, China ENSTA ParisTech 2007 / SJTU 2004



SHAN Xiaoyang (Michelle), CEO Fives China - Shanghai, China Telecom ParisTech 1989



Cheng Lin, Director, ZTE
Paris, France
Telecom ParisTech 1985 / Tsinghua 1979



Jin Hui, R&D Technical Leader, VALEO Paris, France Mines ParisTech 2007 / SJTU 2005

Schlumberger

Li Zheng, Mechanical Engineering, Schlumberger – Paris, France Ecole des Ponts 2013 / Wuhan U 2007



Fei Shi, Vice President, JP Morgan London, UK Telecom ParisTech 2011 / Nanjing U 2008



Lei Xu, Software engineer, UBER San Francisco, USA Mines ParisTech 2012 / Nanjing U 2009



PARISTECH ALUMNI CHINESE ALUMNI - UNIVERSITIES



LI Kefei, Professor, Civil Engineering Tsinghua University Ecole des Ponts PhD 2002 / Tongji 1993



YANG Xiaoliu, Professor, Environment Peking University Ecole des Ponts PhD 1994 / Tongji 1993



LIN Hai, Associate Professor, Software
Wuhan University
Telecom ParisTech PhD 2008 / HUST 1999



XU Fan, Associate Professor, Mechanics Fudan University Arts et Métiers 2011 / Wuhan U. 2009



ZHUO Jian, Vice Chair, Urban Planning, Tongji University Ecole des Ponts PhD 2007 / Tongji 1992



XU Jinyang, Assistant Professor, Mechanical Engineering, SJTU Arts et Métiers PhD 2016 / SJTU 2013



YI Lilin, Professor & Vice-Head, Electronic Engineering, SJTU Telecom ParisTech PhD 2008 / SJTU 2002



DENG Yongfeng, Professor, Transportation, Southeast University Ecole des Ponts PhD 2009



XIA Gui-Song, Professor, Information Engineering, Wuhan University Telecom ParisTech PhD 2011 / Wuhan U 2005



Corporate Partnerships









1. Contacts with « French » companies in China and with Chinese companies with activities in France/Europe

Objectives

- Better understand the strategies and current developments of companies operating in China
- Better understand their needs in China in terms of HR (Country HR and articulation with the Group Global HR Policy), corporate training, research and innovation
- Identify partnership opportunities through contacts with company representatives in China and through frequent exchanges with the Directors of Corporate Relations within ParisTech Schools on the existing and future partnerships with companies in France
- More broadly, monitoring the job market in China and its evolution with a focus on professionals trained abroad in Engineering, Science and Business



2. Corporate partnerships: ParisTech added-value (1/2)

- Circulation of specific internship and job offers to ParisTech Alumni in China and future Chinese graduates currently in Paris
- Personalized identification of profiles within the ParisTech Alumni network in China, in France and abroad
- Organization of targeted events aimed at ParisTech Alumni in China (focus on Finance, Automotive, Energy, IT...)
- « Forum Horizon Chine »: annual job fair organized in March-April in Paris by ParisTech association of Chinese students (AFCP)
- Possibility to organize in the future a job fair in China in partnership with ParisTech Alumni organizations in China
- Internships in China for French students: « 1000 interns » program (3-6 months)
- Internships in China or in France for Chinese students: students currently in Paris and students from our 3 Joint Institutes in China

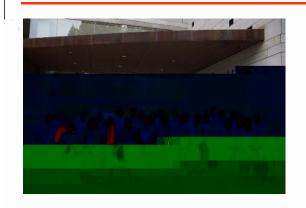


2. Corporate partnerships: ParisTech added-value (2/2)

- Access to the expertise of ParisTech Alumni, academic and corporate partners of ParisTech in China for meetings, seminars and training programs
- Contribution to the organization of Learning Missions in China (e.g. Day organized at Tongji University for ENGIE in September 2015, at SJTU for Total and Thales in 2016)
- Facilitation of competencies identification within the 12 partner universities in China and access to their research centers
- PhD thesis in France and/or China co-supervised by a Professor from ParisTech, a Professor from a partner university in China, on topics of interest for the company
- Initiation of joint research programs between a ParisTech research group, a partner university laboratory and a company on topics of mutual interest



CORPORATE PARTNERSHIPS LEARNING MISSION



China Study Tour for ENGIE ParisTech - Tongji University September 16, 2015



- Introduction to Higher Education in China. Presentation of Tongji University's international strategy and its integration to Xi Jinping's "One Belt, One Road" development Strategy »
 Vice President JIANG Bo, Tongji University
- « Innovation in China with a focus towards Energy-related solutions »
 Cédric DENIS-REMIS, French Dean, SJTU-ParisTech Elite Institute of Technology
- « China's Energy transition: from innovation to operational excellence »
 Michel AUBLANT, Executive Director, China-EU institute for Clean and Renewable Energy (ICARE)
- « PSA Peugeot-Citroën's strategy in China to develop innovative partnerships with academic laboratories »
 - David ALLARD, Open Innovation and Advanced Research Manager, PSA R&D Center in China
- « Human Resources & Talent Management Challenges in China »
 Eric EGIZIANO, General Manager, Lincoln Associates Asia



3. Three joint institutes in China

Sino-French Institute of Engineering and Management (IFCIM)

- Education: scholarships, on-campus events, presentations...
- Research: projects between ParisTech and Tongji University

同済大学中法工程和管理学院

Institut franco-chinois d'ingénierie et de management

China-EU institute for Clean and Renewable Energy (ICARE)

China-EU (Wuhan) Green Building Think Tank

Think-Tank + Communication Platform + Business Club



SJTU-ParisTech Elite Institute of Technology (SPEIT) - Business Club

Founding Members:





Members:





- Access to students: on-campus events, case studies, internships, job interviews, ...
- Education program: involvement in the teaching and in the design of the specializations
- Research: participation in joint research projects between ParisTech and SJTU
- Governance: seat on the Joint Institutional Board for Founding Members



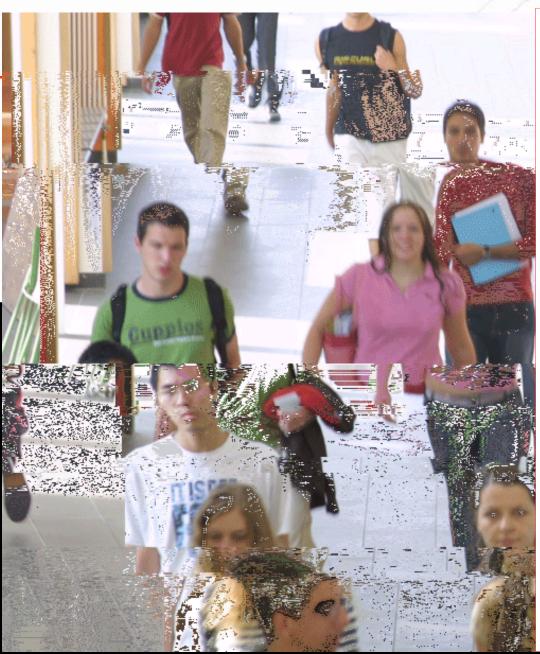
4. Corporate Chairs, Master's programs in partnership with companies

- Development of activities in China in the framework of existing Chairs and Programs
- Possibility to add a China action item to the projects of new Chairs or Programs

Non-exhaustive list of existing Chairs and Programs including a China component:

- « Automated Vehicles Drive for You » International Research Chair on Automated Driving: Mines ParisTech in partnership with Valeo, PSA Peugeot Citroën, Safran and SJTU, Berkeley, EPFL
- Chair « Embedded Lighting Systems » (Institut d'Optique Graduate School): Renault, PSA Peugeot Citroën, Valeo, Automotive Lighting
- Renault Foundation: Master « Mobility and Electrical Vehicles » (MVE), Master « Transport and Sustainable Development » (TRADD) – Contacts with Tsinghua, Wuhan University and HUST
- Master « Renewable Energy Science & Technology » (REST) with TOTAL, EDF, PSA Peugeot Citroën, Schneider Electric, Saint-Gobain
- Master « Nuclear Energy » with EDF, Areva, ENGIE





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