



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

Tsinghua U 97 Southeast U 89 SJTU 297 Wuhan U 37

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













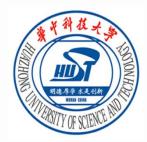














ACADEMIC PARTNERSHIPS 24 DOUBLE DEGREES – « INGÉNIEUR » (1/2)

Arts et Métiers ParisTech		1 45 918 ()
 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.
Telecom 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)
Zhejiang University	2017	Computer Sci & Tech, Electrical Eng., Information Sci. & Electronic Eng.
Ecole des Ponts ParisTech		
Tongji University	2008	Civil Engineering, Environmental Engineering
Tsinghua University		
	2016	School of Environment



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

ENSTA ParisTech		1 8 419 1
SJTU-ParisTech	2015	Mechanical Eng., Energy & Power Eng., ICT
Tsinghua University	2015	Department of Automotive Engineering
Zhejiang University	2017	Mechanical Engineering, Aeronautics and Astronautic
Chimie ParisTech		
Beijing University of Chemical Technology	2013	K : EALL AB: N
Shanghai Jiao Tong University	2016	School of Chemistry and Chemical Engineering
MINES ParisTech		
SJTU-ParisTech	2015	Mechanical Eng., Energy & Power Eng., ICT
ESPCI Paris		
Tongji University	2011	Physics
Nanjing University	2017	Physics, Chemistry
ENSAE ParisTech		
Tongji University	2013	Mathematics
Institut d'Optique Graduate Schoo	l	
 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

ENSTA ParisTech

MINES ParisTech

Telecom ParisTech

Chimie ParisTech

ENSTA ParisTech

Ecole des Ponts ParisTech

Telecom ParisTech

ENSTA ParisTech

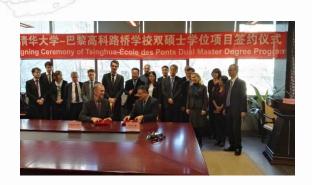
ESPCI Paris

Ecole des Ponts ParisTech

Institut d'Optique









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







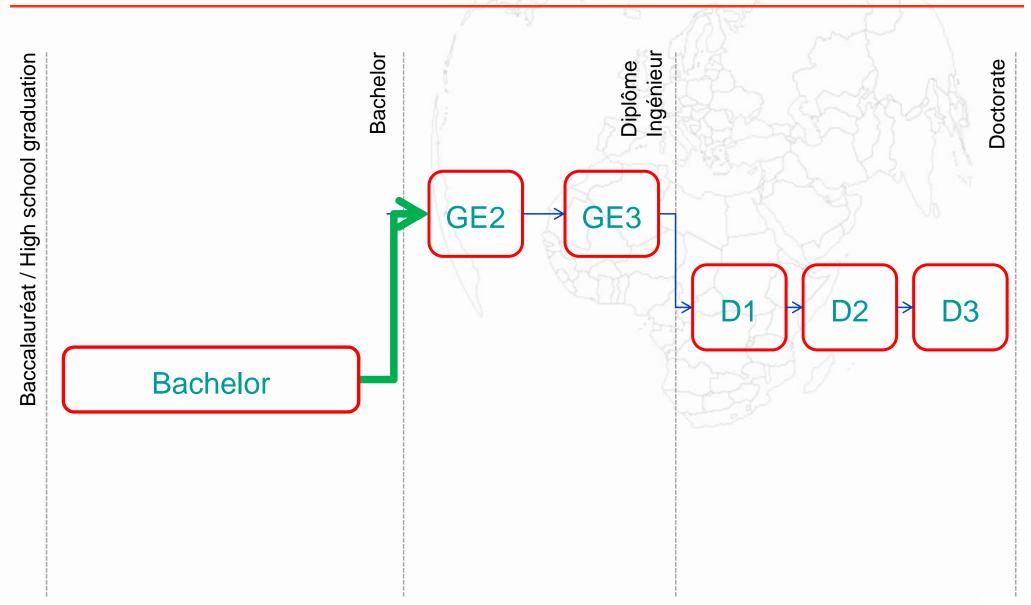
«9+9» Program







« 9 + 9 » PROGRAM ADMISSIONS





«9+9» PROGRAM

CHINESE STUDENTS AT PARISTECH SINCE 2000: 1341

北京大学 118 南京大学 185 复旦大学 210 浙江大学 47

清华大学 97 东南大学 89 上海交通大学 297 武汉大学 37

中国农业大学 25 南京农业大学 36 同济大学 182 华中科技大学 18













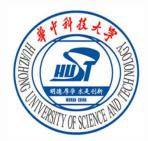














« 9 + 9 » PROGRAM BEIDA STUDENTS AT PARISTECH: 118

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
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2015	Chen Chaoqun	MINES ParisTech
2014	Li Chao	MINES ParisTech

School of Earth and Space Sciences

2016	Xu Runzhou	ENSTA ParisTech
2015	Qiu Ximeng	MINES ParisTech

College of Engineering (Mechanics)

2014 Zhai Weijun MINES ParisTech

College of Engineering (Materials)

2014	Gao Yuntian	MINES ParisTech

College of Chemistry

2017	Ge Hongxin	ESPCI Paris
2016	Zhang Meiyi	ESPCI Paris
2014	Duan Wenjie	Chimie ParisTech
2014	Zhang Dongyu	ESPCI Paris







« 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

2015

School of Physics		
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
1		







« 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
2018	He Ziyi	AgroParisTech
2017	Jiang Waner	AgroParisTech
2017	Jin Ling	AgroParisTech
2017	Tang Yifan	AgroParisTech
2016	Zhu Qizhang	AgroParisTech
2016	Chen Yaxian	AgroParisTech



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2017	Xu Maosen	Chimie ParisTech
2015	Wu Jingcheng	ENSTA ParisTech
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



2018 Yuan Yangxin Télécom ParisTech (Double Degree)

2017 Liang Jianzhong Télécom ParisTech

2016 Guo Lieqiang Télécom ParisTech

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)

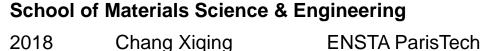






« 9 + 9 » PROGRAM SEU STUDENTS AT PARISTECH (2/3): 89

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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)



School of Mechanical Engineering

2015 Zhang Wendie Arts et Métiers ParisTech (Double Degree)



2015 Wu Taiyang Arts et Métiers ParisTech (Double Degree)





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



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 Environment

2018 Li Die ENSTA ParisTech

2015 Duan Junbao ENSTA ParisTech

Department of Mathematics

2015 Liu Weinan ENSAE ParisTech







«9+9» PROGRAM NAU STUDENTS AT PARISTECH: 36







School of Life Science

2015	Shao Tianheng	AgroParisTech
2014	Zhang Yuan	AgroParisTech
2014	Lu Juanwen	AgroParisTech
2013	Long Ruoyin	AgroParisTech
2013	Zhu Hongmei	AgroParisTech

College of Food Science and Technology

2013 He Han AgroParisTech

College of Horticulture

2013 Su Yiji AgroParisTech





« 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



2017 Wang Yaxi Chimie ParisTech2016 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 (2/4): 297

School of Electronic, Information and Electrical Engineering

2018	Lin Fengli	Télécom ParisTech
2018	Zhao Tong	ENSTA ParisTech
2016	Zhao Tong	Ecole des Ponts ParisTech
2016	Fang Yuezhu	Télécom ParisTech
2016	Mi Pengfei	Télécom ParisTech
2016	Song Rui	Télécom ParisTech
2016	Sun Yiting	Télécom ParisTech
2015	Lu Ruimin	Télécom ParisTech





School of Aeronautics and Astronautics

2016 Wu Jiajun ENSTA ParisTech

School of Mechanical Engineering

2018	Peng Qiang	MINES ParisTech
2017	Chen Hao	ENSTA ParisTech
2017	Lyu Zhihao	MINES ParisTech
2016	Shi Qinye	ENSTA ParisTech
2015	Wu Jun	ENSTA ParisTech



« 9 + 9 » PROGRAM SJTU STUDENTS AT PARISTECH (3/4): 297

Arts et Métiers ParisTech (Double Degree)

Arts et Métiers ParisTech (Double Degree)

Arts et Métiers ParisTech (Double Degree)

Mechanic	al Engineering, Indus	trial Engineering, Materials Science & Eng.
2018	Zhang Kai	Arts et Métiers ParisTech (Double Degree)
2018	Liu Cihang	Arts et Métiers ParisTech (Double Degree)
2017	Lu Jiabin	Arts et Métiers ParisTech (Double Degree)
2017	Yang Xi	Arts et Métiers ParisTech (Double Degree)
2016	Lan Jie	Arts et Métiers ParisTech (Double Degree)
2016	Xie Jingwen	Arts et Métiers ParisTech (Double Degree)
2016	Xia Jiangbing	Arts et Métiers ParisTech (Double Degree)
2016	He JiaHui	Arts et Métiers ParisTech (Double Degree)
2016	Wu Yijian	Arts et Métiers ParisTech (Double Degree)
2016	Jiang Jingdong	Arts et Métiers ParisTech (Double Degree)
2016	Yi Anchao	Arts et Métiers ParisTech (Double Degree)
2016	Xu Chen	Arts et Métiers ParisTech (Double Degree)
2015	Cao Ke	Arts et Métiers ParisTech (Double Degree)
2015	Wang Li	Arts et Métiers ParisTech (Double Degree)
2015	Wang Tengfei	Arts et Métiers ParisTech (Double Degree)





2015

2015

2015

Zhang Chunxin

Gui Yuan

He Dong



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

(Double Degree)

(Double Degree)

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

5 students

5 students

2016 Wang Xiaomeng AgroParisTech

SJTU-ParisTech Elite Institute of Technology

2018	8 students	Ecole Polytechnique	(Double Degree)
2018	5 students	ENSTA ParisTech	(Double Degree)
2018	6 students	MINES ParisTech	(Double Degree)
2018	5 students	Télécom ParisTech	(Double Degree)
2017	8 students	Ecole Polytechnique	(Double Degree)
2017	6 students	ENSTA ParisTech	(Double Degree)
2017	6 students	MINES ParisTech	(Double Degree)
2017	5 students	Télécom ParisTech	(Double Degree)
2016	8 students	Ecole Polytechnique	(Double Degree)
2016	8 students	ENSTA ParisTech	(Double Degree)
2016	7 students	Télécom ParisTech	(Double Degree)

MINES ParisTech

Ecole Polytechnique





2016

2015



« 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 ParisTech2016 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



Wang Zehan Arts et Métiers ParisTech (Double Degree)
 Song Zhen Arts et Métiers ParisTech (Double Degree)
 Zhang Lingming Arts et Métiers ParisTech (Double Degree)







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

School	ot Me	echanica	al Engir	neering

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





School of Civil Engineering

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

Arts et Métiers ParisTech (Double Degree)

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)

College of Transportation Engineering

2015

Zuo Mingtong

2017	Liu Kang	Ecole des Ponts ParisTech (Double Degree)
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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

2018 Xie Yuxi ENSTA ParisTech

Department of Chemistry

2014 Liu Jialing Chimie ParisTech

Department of Polymer Science and Engineering

2017 Jin Ying Chimie ParisTech

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

Zhang Qin Chimie ParisTech
Liu Yuqi Chimie ParisTech
Liu Yanyu Chimie ParisTech

School of Mathematics and Statistics

Zhang Siqi
ENSTA ParisTech
Deng Shidi
ENSTA ParisTech
Nguyen Hieu
ENSTA ParisTech
Lou Suyang
ENSTA ParisTech
ENSTA ParisTech
ENSTA ParisTech
Jin Ling
ENSTA ParisTech



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

Sun Chana

2010

2010	Surr Chorig	relectin Fans leth
2017	Tang Anfu	Télécom ParisTech
2017	Wang Yuqing	Télécom ParisTech

Tálásam Daria Tach

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

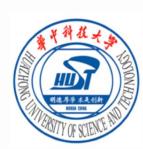
2016	Bie Xiaoyu	Institut d'Optique Graduate School
2016	Chu Qing	Institut d'Optique Graduate School
2016	Jiang Yiying	Télécom ParisTech
2015	Guo Bingxue	Institut d'Optique Graduate School
2015	Niu Dikai	Institut d'Optique Graduate School
2014	Li Xiang Lei	Télécom ParisTech
2014	Wang Biyun	Télécom ParisTech



2016 You Xu 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

Shi Zhengkang

Tai Yang

2017

2013

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	Liu Renyuan	Institut d'Optique Graduate School
2017	Zhang Siyuan	Institut d'Optique Graduate School







Télécom ParisTech

Télécom ParisTech





GENERAL ADMISSION PROCESS





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)

Part II a – Applied Physics

Part II b – Chemistry & Life Sciences

- Basic Physics

- Chemistry & Chemical Engineering

- Mechanics

- Life Sciences

- Optics
- Electrical Eng. & Information Sci.

More information about the written test at:

http://studywithus.paristech.fr/china-admission-programme50i



HOW TO PREPARE FOR THE WRITTEN TEST?

Fields	Fields Part I : Applied Mathematics		Part II a : Applied Physics			Part II b: Chemistry and Life Sciences			
School of ParisTech	Mathematics A	Mathematics B	Computer Sc.	Basic Physics (electromagnetism, basic mechanics, thermodynamics)	Mechanics	Optics	Electrical Eng. & Information Sc.	Chemistry & Chemical Eng.	Life Sciences
AgroParisTech	++			+				+	++
Chimie ParisTech	++			+				++	
Ecole des Ponts ParisTech	++	++	+	++	++				
ENSAE ParisTech	++	++							
ENSTA ParisTech	++	++	+	++	+		+		
ESPCI ParisTech	++	+		++		+		++	
Institut d'Optique Graduate School	++	++	+	++		++	+		
MINES ParisTech	**	++	+	++	+		+		
Télécom ParisTech	++	++	++	**		+	++		

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 Scholarships
- Apply for French visa

July 2019: Arrival in France

July 2019 to August 2019: Intensive French training in France

September 2019: Enter French « Grandes Ecoles » for 2 years' studies





- 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





Living cost in Paris: about 800 €/ month

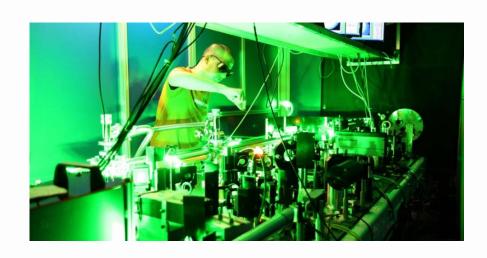
In the past years, the majority of admitted students needing financial support were awarded a scholarship

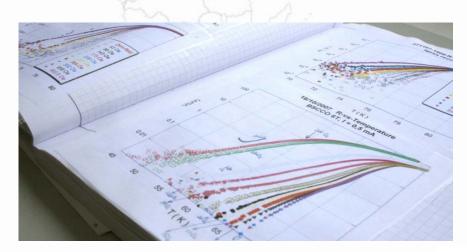
- Government Scholarships
- ➤ Eiffel Scholarships
 Offered by French Ministry of Foreign Affairs (1200 €/ month)
 Applications by ParisTech Schools for admitted students
 13 students in 2016
- CSC China Scholarship Council
 Offered by Chinese Ministry of Education (1200 €/ month)
 Applications by students 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

Diplôme Ingénieur Bachelor Baccalauréat / High school graduation Doctorate Master



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:

- Mathematics and applications
- Computer and communication science & technology
- Physics and optics
- Chemistry, physical chemistry and chemical engineering
- Materials science, mechanics and fluids
- Design and industrialization
- Life and health science & technology
- Environmental science & technology, sustainable development, geosciences
- Energy and processes
- Science and bioengineering for agriculture, food and environment
- Planning and transport
- Economics, management and social sciences





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: interviews (by Skype or by phone) with potential PhD advisors in France

Beginning of March 2019: conditional admission letters are sent to selected students

May 2019: CSC inform ParisTech and the applicants about the grant results

From May to August 2019: admitted students attend an intensive French course in China (organized by CSC)

September 2019: start of the PhD research in France





- ✓ Application form
- ✓ Two independent referee reports
- ✓ Student ranking certification
- ✓ University transcripts
- ✓ English summary of your Master's thesis
- ✓ Personal statement including motivation and research objectives (1-2 pages)
- ✓ Research plan (one page)
- ✓ Evidence of English or French ability
- ✓ Any further documentary proving evidence of academic achievement / excellence (for example: university prize, published work, previously awarded scholarship)
- ✓ Copy of your resident identification card



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 Mines ParisTech 1991



Olivier Pequeux President Groupama-AVIC **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

JPMorganChase 🛑

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

UBER

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

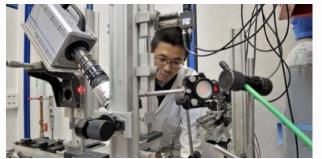


XIA Gui-Song, Professor, Information Engineering, Wuhan University Telecom ParisTech PhD 2011 / Wuhan U 2005



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

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

China-EU (Wuhan) Green Building Think Tank

Think-Tank + Communication Platform + Business Club

同為大學中法工程和管理学院

Institut franco-chinois d'ingénierie et de management



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

Founding Members:





Members:



ARDIAN

- 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



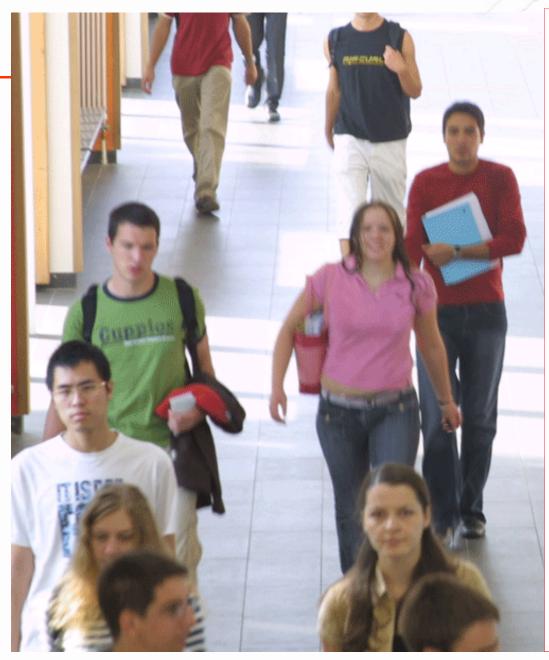
4. Corporate Chairs, Master's programs in partnership with companies

- 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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