

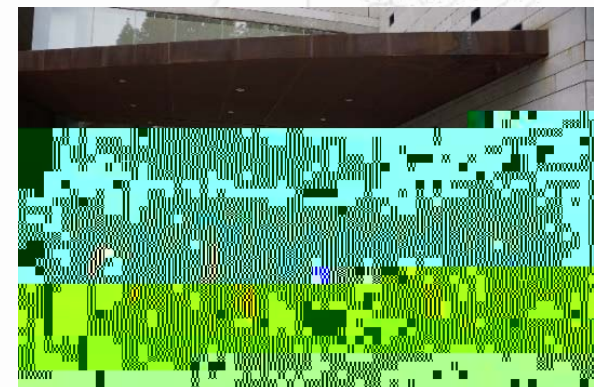
ParisTech

INSTITUT DES SCIENCES ET TECHNOLOGIE
PARIS INSTITUTE OF TECHNOLOGY



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

- 1999 Creation of the Sino-French Institute of Engineering and Management (IFCIM) at Tongji University (Shanghai)
- 2004 Creation of a permanent office of ParisTech in China based at Tongji University (Sino-French Center inaugurated by French President Jacques Chirac)
- 2010 Creation of the China-EU Institute for Clean and Renewable Energy (ICARE) at Huazhong University of Science & Technology (Wuhan)
- 2012 Creation of SJTU-ParisTech Elite Institute of Technology (SPEIT) at Shanghai Jiao Tong University inaugurated in 2013 by French President François Hollande
- 2017 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



Arts 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.

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
■ Southeast University	2016	School of Transportation

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

ENSTA ParisTech

- SJTU-ParisTech 2015 Mechanical Eng., Energy & Power Eng., ICT
- Tsinghua University 2015 Department of Automotive Engineering
- Zhejiang University 2017 Mechanical Engineering, Aeronautics and Astronautics

Chimie ParisTech

- Beijing University of Chemical Technology 2013
- 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

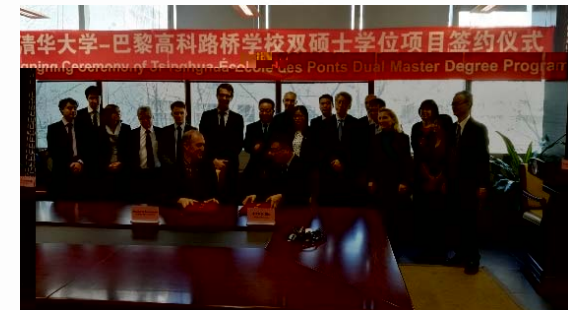
Institut d'Optique Graduate School

- 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	SJTU-ParisTech	ENSTA ParisTech
■ Shanghai Jiao Tong University	SJTU-ParisTech	MINES ParisTech
■ Shanghai Jiao Tong University	SJTU-ParisTech	Telecom ParisTech
■ Shanghai Jiao Tong University	Chemistry and Chemical Eng.	Chimie ParisTech
■ Tsinghua University	Automotive Eng.	ENSTA ParisTech
■ Tsinghua University	Environment	Ecole des Ponts ParisTech
■ Zhejiang University	CS, EE, Info Sci. & Electronic	Telecom ParisTech
■ Zhejiang University	Mechanical Eng, Aero & Astro	ENSTA ParisTech
■ Nanjing University	Physics, Chemistry	ESPCI Paris
■ Southeast University	Transportation	Ecole des Ponts ParisTech
■ Huazhong University of Sci & Tech	Optical & Electronic Information	Institut d'Optique



ACADEMIC PARTNERSHIPS PARISTECH STUDENTS IN CHINA

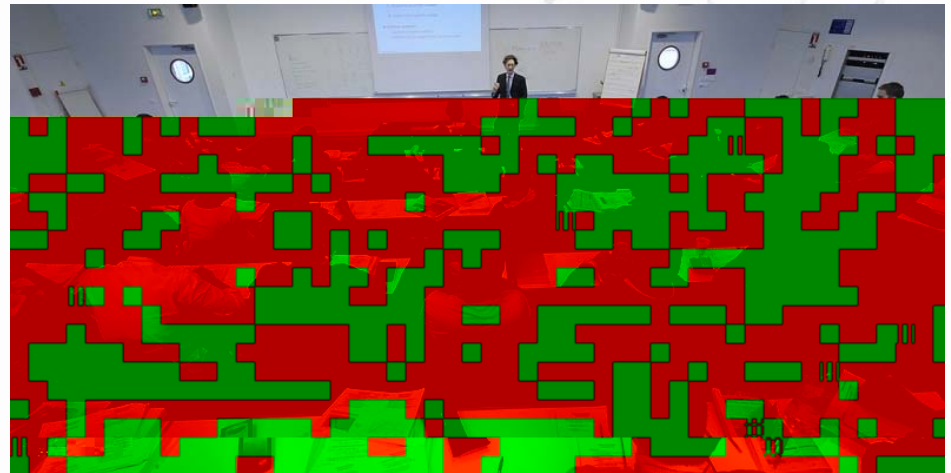
- Since 2000, more than 200 ParisTech French « ingénieur » students enrolled in Science and Engineering programs in our partner universities, with a scholarship from China Scholarship Council
- Most of them attended courses taught in Chinese
- Nearly 1/3 of them awarded a Chinese MSc degree
- 2 ParisTech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



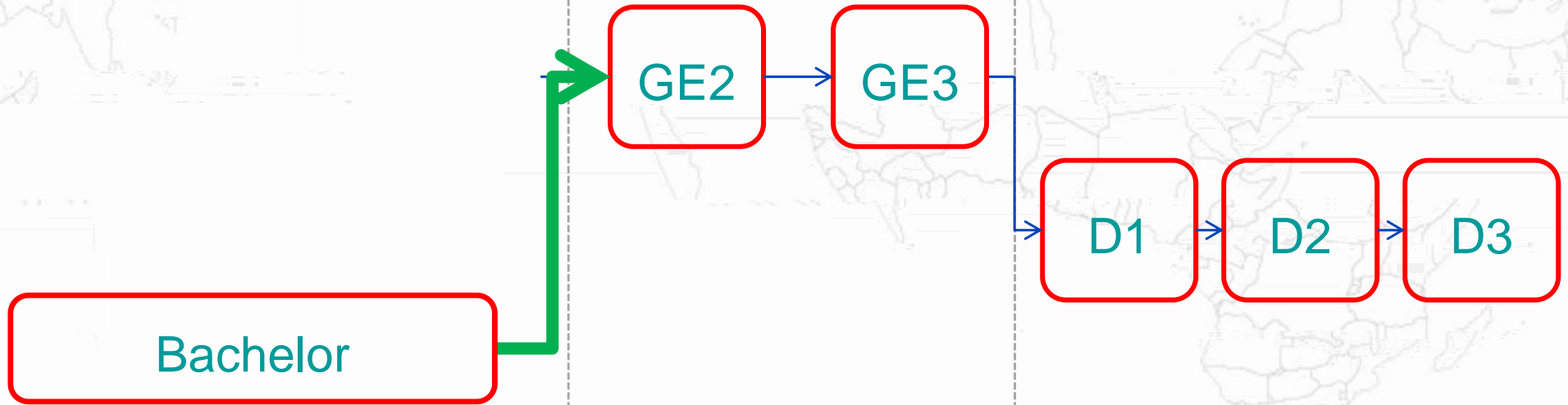
« 9 + 9 » PROGRAM ADMISSIONS

Baccalauréat / High school graduation

Bachelor

Diplôme
Ingénieur

Doctorate



« 9 + 9 » PROGRAM
 CHINESE STUDENTS AT PARISTECH SINCE 2000: **1341**

118

185

210

47

97

89

297

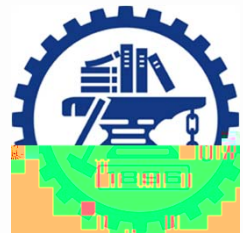
37

25

36

182

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
2015	Chen Chaoqun	MINES ParisTech
2014	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
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Department of Chemistry

2017	Zhao Haotian	Ecole des Ponts ParisTech
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Department of Chemical Engineering

2015	Zhang Guolin	Chimie ParisTech
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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

Department of Mathematics

2016 Jiang Xue ENSAE ParisTech

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

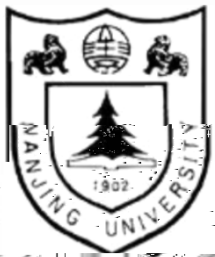
2015 Zhang Ruchen ENSTA ParisTech

2015 Zhang Yifan ENSTA ParisTech

2015 Ni Huixian Institut d'Optique Graduate School

2015 Yu Linwei Institut d'Optique Graduate School

2015 Zhang Hongyi Institut d'Optique Graduate School



« 9 + 9 » PROGRAM
 NANJING U STUDENTS AT PARISTECH (2/3): 185

Kuang Yaming Honors School

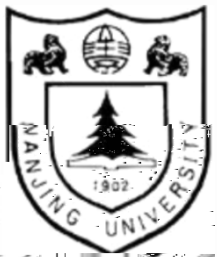
2017	Lu Yunwen	Chimie ParisTech
2016	Yu Yanlin	Chimie ParisTech
2016	Ni Yunpeng	ESPCI ParisTech

School of Life Sciences

2018	Chai Yingzi	AgroParisTech
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 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

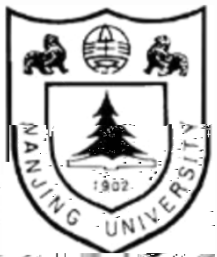
2015 Feng Mao Télécom ParisTech

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

School of Information Science and Engineering

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

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)

School of Mechanical Engineering

2015	Zhang Wendie	Arts et Métiers ParisTech (Double Degree)
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School of Instrument Science and Engineering

2015	Wu Taiyang	Arts et Métiers ParisTech (Double Degree)
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« 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 Environment

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
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Department of Chemistry

2018	Chang Yidan	AgroParisTech
2017	Zhao Zimeng	Chimie ParisTech
2015	Lin Xuan	ESPCI ParisTech



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
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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
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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)
2016	5 students	MINES ParisTech	(Double Degree)
2015	5 students	Ecole Polytechnique	(Double Degree)



« 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
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« 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

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**

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
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College of Optical Science and Engineering

2016	Xiang Liangbin	Institut d'Optique Graduate School
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« 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

2018	Zhang Qin	Chimie ParisTech
2017	Liu Yuqi	Chimie ParisTech
2016	Liu Yanyu	Chimie ParisTech

School of Mathematics and Statistics

2018	Zhang Siqi	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
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School of Computer Science

2015	Liu Jiali	Télécom ParisTech
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« 9 + 9 » PROGRAM HUST STUDENTS AT PARISTECH (1/2): 18

College of Electrical and Electronic Engineering

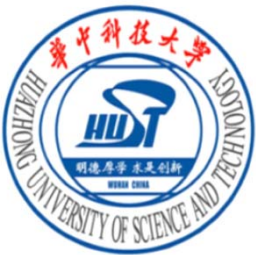
2016	Bie Xiaoyu	Institut d'Optique Graduate School
2016	Chu Qing	Institut d'Optique Graduate School
2016	Jiang Yiyang	Télécom ParisTech
2015	Guo Bingxue	Institut d'Optique Graduate School
2015	Niu Dikai	Institut d'Optique Graduate School
2014	Li Xiang Lei	Télécom ParisTech
2014	Wang Biyun	Télécom ParisTech

College of Physical Science and Technology

2016	You Xu	Institut d'Optique Graduate School
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School of Mechanical Science and Engineering

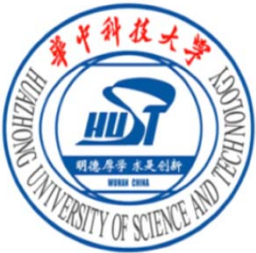
2015	Lu Ruimin	Télécom ParisTech
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« 9 + 9 » PROGRAM HUST STUDENTS AT PARISTECH (2/2): 18

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	Liu Renyuan	Institut d'Optique Graduate School
2017	Zhang Siyuan	Institut d'Optique Graduate School
2017	Shi Zhengkang	Télécom ParisTech
2013	Tai Yang	Télécom ParisTech



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

Interviews: October 22-26
Beijing, Hangzhou, 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)

Part II a – Applied Physics

- Basic Physics
- Mechanics
- Optics
- Electrical Eng. & Information Sci.

Part II b – Chemistry & Life Sciences

- Chemistry & Chemical Engineering
- Life Sciences

More information about the written test at:

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

HOW TO PREPARE FOR THE WRITTEN TEST?

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

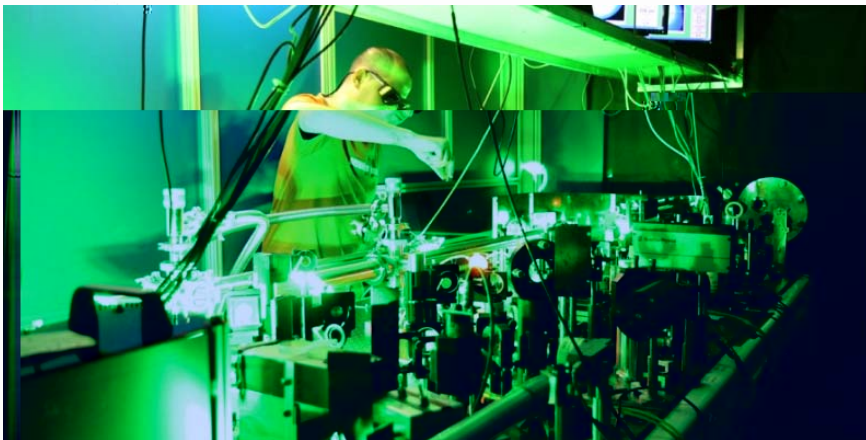
Applications by students themselves on the CSC website

50 students in 2016

- **Company, Alumni & ParisTech Schools Scholarships**

Directly granted by ParisTech Schools

ParisTech – CSC PhD Program



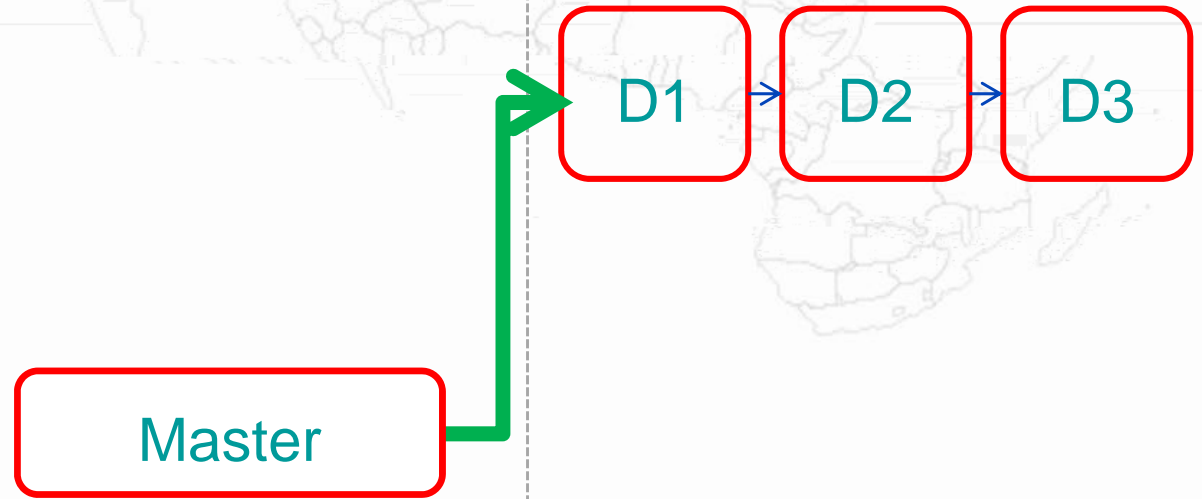
MOBILITIES TO PARISTECH FOR INTERNATIONAL STUDENTS

Baccalauréat / High school graduation

Bachelor

Diplôme
Ingénieur

Doctorate



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

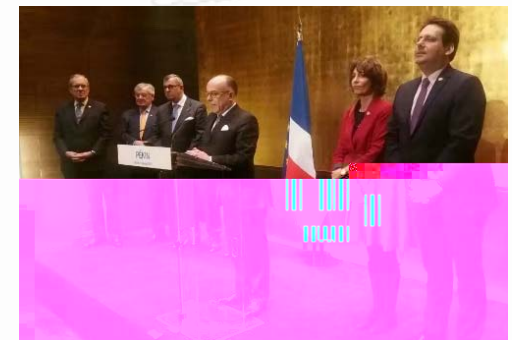
From May to August 2019: admitted students attend an intensive French course in China (organized by CSC)

September 2019: start of the PhD research in France

APPLICATION

- ✓ 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

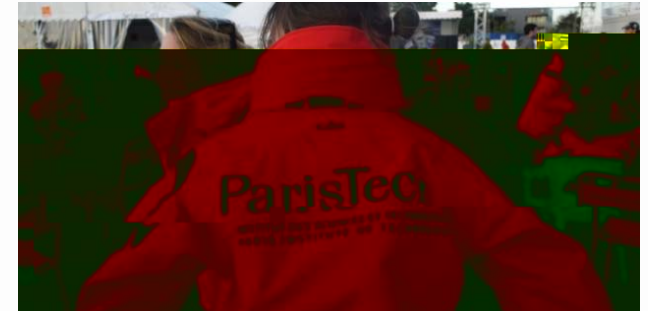
« 9+9 » Program (Diplôme ingénieur)

- 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



Régis 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
Vice President HR, Michelin
ESPCI Paris 1986



Jacques Guglielmi
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



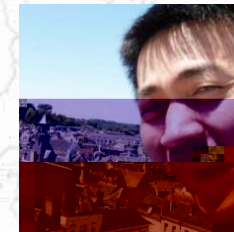
ZHENG Yunqing, Executive Director,
UBS Investment Bank - Shanghai, China
ENSTA ParisTech 2007 / SJTU 2004



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



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

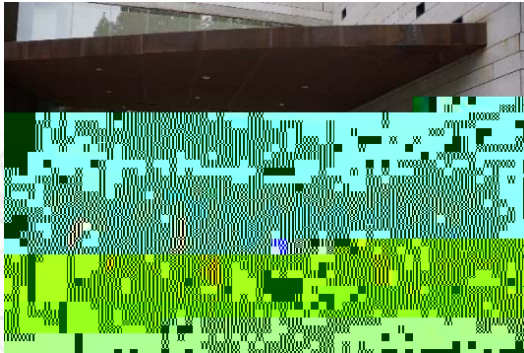
2. Corporate partnerships: ParisTech added-value (1/2)

- 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

同濟大學 中法工程和管理學院

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:  **SAFRAN**  **Valeo**
AEROSPACE · DEFENCE · SECURITY

Members:  **PSA PEUGEOT CITROËN**  **ARDIAN**
标致雪铁龙集团

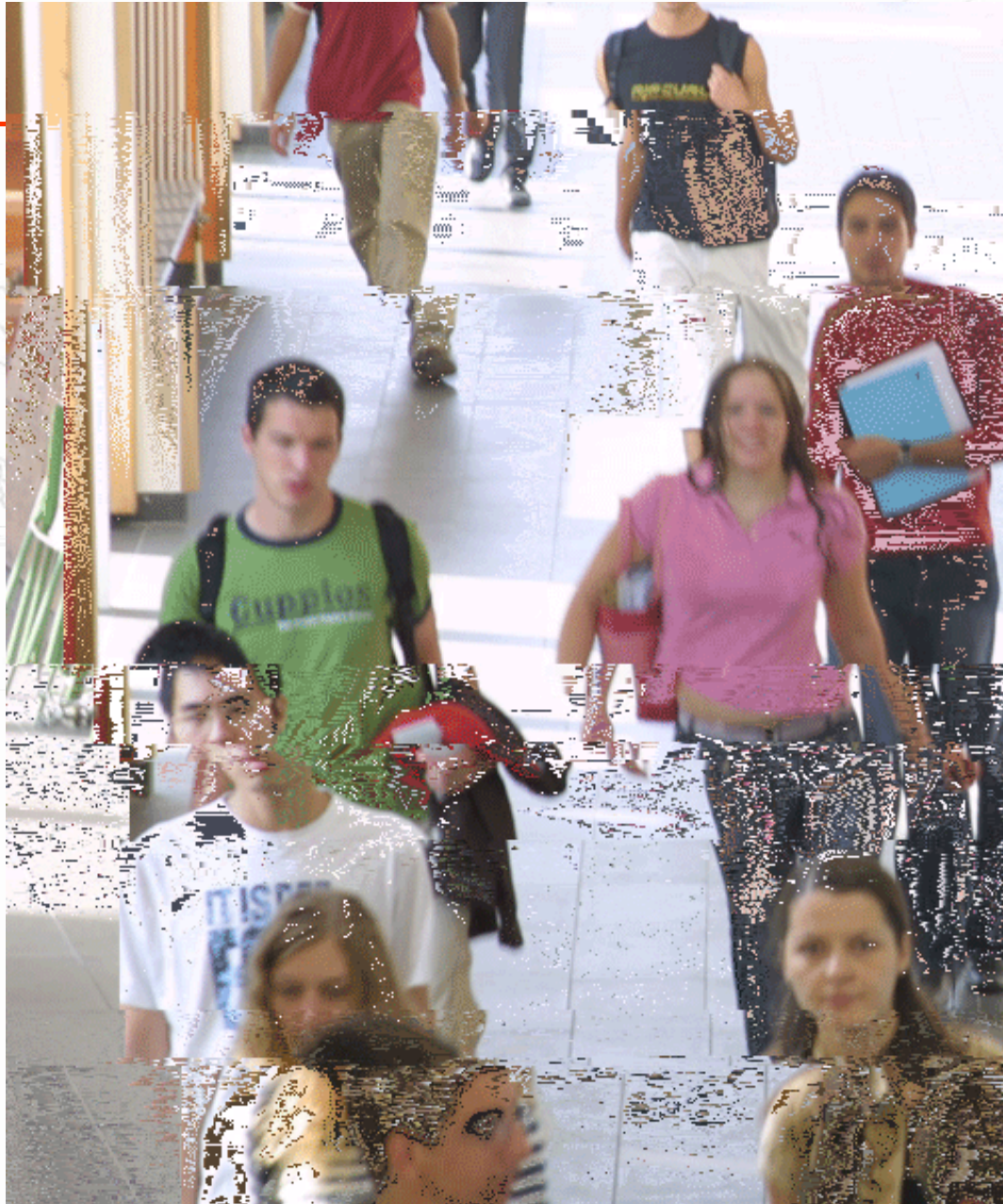
- Access to students: on-campus events, case studies, internships, job interviews, ...
- Education program: involvement in the teaching and in the design of the specializations
- Research: participation in joint research projects between ParisTech and SJTU
- Governance: seat on the Joint Institutional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