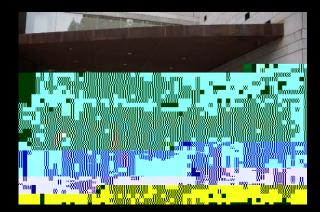


# ParisTech in China

## 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

| <b>1999</b>  | Creation of the Sino-French Institute of Engineering and<br>Management (IFCIM) at Tongji University (Shanghai)  |
|--------------|---|
| <b>2</b> 004 | Creation of a permanent office of ParisTech in China<br>based at Tongji University (Sino-French Center<br>inaugurated by French President Jacques Chirac)         |
| 2010         | Creation of the China-EU Institute for Clean and<br>Renewable Energy (ICARE) at Huazhong University of<br>Science & Technology (Wuhan)                            |
| 2012         | Creation of SJTU-ParisTech Elite Institute of Technology<br>(SPEIT) at Shanghai Jiao Tong University inaugurated<br>in 2013 by French President François Hollande |
| 2017         | Creation of « Chimie Pékin » at Beijing University of<br>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

|                         |         |  |       |             | China- |            |                                       |
|-------------------------|---------|--|-------|-------------|--------|------------|---------------------------------------|
| 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                                    |
| TB9B                    | Tringer | PINA AGRICULTURAL UNIVERSITY<br>1905<br>1905 | NANJU | ALISE ALISE |        |            | ERIT                                  |
| UNIVERSITY OF THE OWNER |         |  | THE   | 2 8 9 1 KG  |        |            | A A A A A A A A A A A A A A A A A A A |



## ACADEMIC PARTNERSHIPS

#### Arts et Métiers ParisTech

| 1    | Shanghai Jiao Tong University  | 2008 |
|------|--------------------------------|------|
| Ð.   | Tongji University              | 2009 |
| 2    | Beihang University             | 2010 |
| ~    | Harbin Institute of Technology | 2010 |
|      | Xi'an Jiao Tong University     | 2010 |
|      | Southeast University           | 2011 |
| Told | com ParisTech                  |      |

- Shanghai Jiao Tong University
- Southeast University
- Wuhan University
- SJTU-ParisTech
- Zhejiang University

#### Ecole des Ponts ParisTech

- Tongji University
- Tsinghua University
- Southeast University

| Mechanical, Industrial Eng. & Materials Science                        |
|--|
| Mechanical, Industrial, Aerospace, Automotive Eng. & Materials Science |
| Mechanical, Industrial Eng. & Materials Science                        |
| Mechanical, Industrial, Aerospace, Automotive Eng. & Materials Science |
| Mechanical, Industrial, Electrical Eng., Energy & Materials Science    |
| Mechanical Eng., Materials Science & Eng.                              |

- School of Electronic, Information and Electrical Eng.
- School of Information Science and Engineering 2011
- Information and Communication Technology 2011
- 2015 Information and Communication Technology (ICT)
  - Computer Sci & Tech, Electrical Eng., Information Sci. & Electronic Eng.
- 2008 Civil Engineering, Environmental Engineering
- School of Environment 2016

2010

2017

School of Transportation 2016



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

#### **ENSTA ParisTech**

| 6.1 <b>-</b> | SJTU-ParisTech                                 | 2015 | Mechanical Eng., Energy & Power Eng., ICT            |
|--------------|--|------|--|
| M.           | Tsinghua University                            | 2015 | Department of Automotive Engineering                 |
| 7-1          | Zhejiang University                            | 2017 | Mechanical Engineering, Aeronautics and Astronautics |
| Cł           | nimie ParisTech                                |      | 1 2 R MA   |
| )<br>200-9   | Beijing University of<br>Chemical Technology   | 2013 |  |
| -            | Shanghai Jiao Tong University                  | 2016 | School of Chemistry and Chemical Engineering         |
| MI           | INES ParisTech                                 |      |  |
| •            | SJTU-ParisTech                                 | 2015 | Mechanical Eng., Energy & Power Eng., ICT            |
| ES           | SPCI Paris                                     |      |  |
| •            | Tongji University                              | 2011 | Physics  |
| •            | Nanjing University                             | 2017 | Physics, Chemistry                                   |
| E١           | NSAE ParisTech                                 |      |  |
| •            | Tongji University                              | 2013 | Mathematics  |
| Ins          | stitut d'Optique Graduate School               |      |  |
| -            | Huazhong University of<br>Science & Technology | 2017 | Optical and Electronic Information                   |



## ACADEMIC PARTNERSHIPS DOUBLE DEGREES – « INGÉNIEUR »

#### 11 new Double Degrees since 2015

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



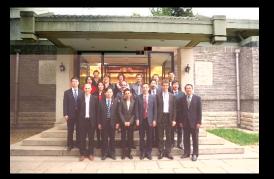
SJTU-ParisTech SJTU-ParisTech SJTU-ParisTech Chemistry and Chemical Eng. Automotive Eng. Environment CS, EE, Info Sci. & Electronic Mechanical Eng, Aero & Astro

Physics, Chemistry

Transportation

Optical & Electronic Information Institut d'Optique









## 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

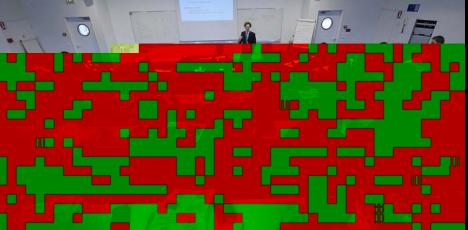






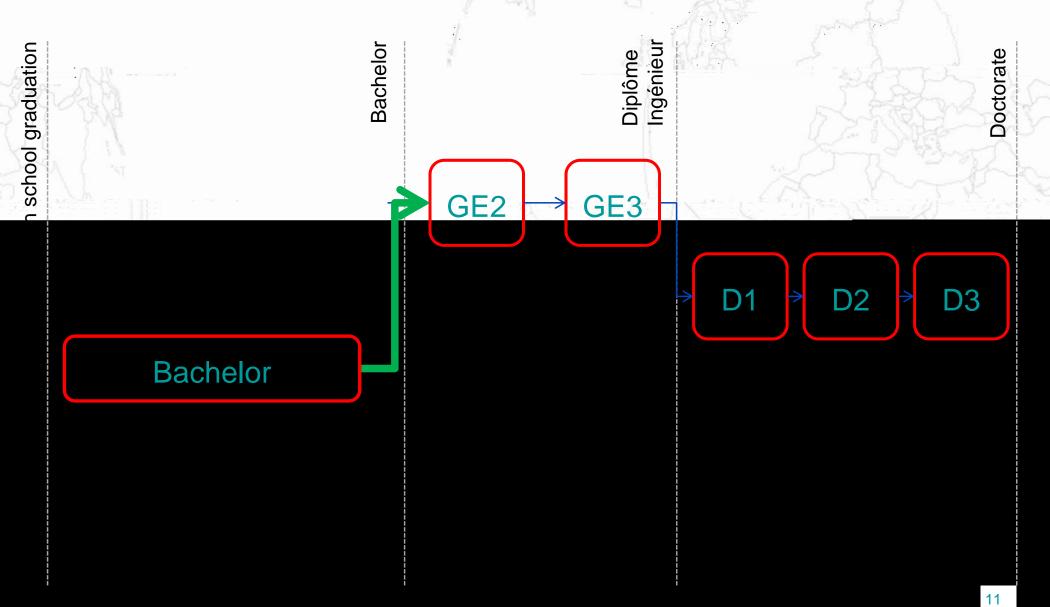
# «9+9» Program













## «9+9» PROGRAM

## CHINESE STUDENTS AT PARISTECH SINCE 2000: 1341

|   |     | AND TO   | atra l | 512   |
|---|-----|--|--------|---|
|   | 118 | 185  | 210    | 47  |
|   | 97  | 89   | 297    | 37  |
|   | 25  | 36   | 182    | 18  |
|   |     | HIRA AGRICULTURAL UNIVERSITY<br>1905<br>1905<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UNIVE<br>UN |        | A COLUMN A C |
| THE REAL PROPERTY OF THE REAL |     |  |        | NAME OF STREET  |



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

#### **School of Mathematical Science**

- 2016 Fang Yuxin
- 2016 Li Xinrui 2014 Liu Jiaxu
- **School of Physics**
- 2018 Yu Xudong
- 2015 Chen Chaoqun 2014
  - Li Chao

ENSAE ParisTech **ENSTA** ParisTech **MINES** ParisTech

Institut d'Optique Graduate School

**MINES** ParisTech **MINES** ParisTech

#### **School of Earth and Space Sciences**







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

|                    | School  | of Ecor |
|--------------------|---------|---------|
| to Al              | 2018    | Guo     |
| 32.0316            | School  | of Aero |
|                    | 2017    | Fen     |
|                    | 2016    | Che     |
|                    | Departn | nent of |
| **                 | 2018    | Fen     |
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|-----------|------|--------|-----|
| H SR      |      | -      | 2   |
|           |      | Fell E | g   |
| SINGHUP H |      | AN ES  |     |
| A JEN     | Sk O | UNI    | 7   |
| - COLO    | 1911 | all a  | ÷., |



| School of Economics and Management   |                        |                                 |
|--------------------------------------|------------------------|---------------------------------|
| 2018                                 | Guo Moyi               | ENSAE ParisTech                 |
| School of                            | Aerospace Engineering  | 3                               |
| 2017                                 | Feng Xuan              | MINES ParisTech                 |
| 2016                                 | Chen Junfeng           | MINES ParisTech                 |
| Departme                             | nt of Automotive Engin | eering                          |
| 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   |  |
| Demention and of Disusian          |           |                   |  |

#### **Department of Physics**

2014 Hao Zhipeng

#### **Department of Chemistry**

2017 Zhao Haotian

Ecole des Ponts ParisTech

Institut d'Optique Graduate School

#### **Department of Chemical Engineering**

2015 Zhang Guolin

Chimie ParisTech









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

|        | _     |            |                            |                   |  |
|--------|-------|------------|----------------------------|-------------------|--|
|        |       | College of | Horticulture               |                   |  |
| 2      | 1     | 2017       | Zhang Chenghao             | AgroParisTech     |  |
| N<br>N |       | College of | Food Science & Nutrit      | ional Engineering | and a start  |
|        |       | 2016       | Dong Yingcan               | AgroParisTech     |  |
| ₩-     |       | 2013       | Wei Ying                   | AgroParisTech     | CULTUR .   |
| ERSITY | EHLWS | College of | <b>Biological Sciences</b> |                   |  |
|        | K     | 2018       | Lu Yijie                   | AgroParisTech     | and the second s |
|        |       | 2017       | Peng Shuang                | AgroParisTech     |  |
|        |       | 2016       | Mo Zhen                    | AgroParisTech     | A HALLA  |
| 4      |       | 2015       | Li Yan                     | AgroParisTech     |  |
|        |       | 2014       | Feng Xiameng               | AgroParisTech     | ATT O STATE  |
|        |       | 2014       | Hu Siqi                    | AgroParisTech     |  |



## «9+9» PROGRAM NANJING U STUDENTS AT PARISTECH (1/3): 185

**ENSAE** ParisTech







2015

**Department of Mathematics** 2016

Jiang Xue

#### **School of Physics**

| 2018 | Chen Canghong  |
|------|----------------|
| 2017 | Li Shuhang     |
| 2017 | Wu Zhao        |
| 2016 | Liu Ye         |
| 2016 | Zhang Xudong   |
| 2016 | Zhang Zhongxiu |
| 2016 | Zhou Sheng     |
| 2016 | Wu Yunzhi      |
| 2015 | Li Guopeng     |
| 2015 | Zhang Ruchen   |
| 2015 | Zhang Yifan    |
| 2015 | Ni Huixian     |
| 2015 | Yu Linwei      |
|      |                |

Zhang Hongyi

**MINES** ParisTech Télécom ParisTech **MINES** ParisTech **ENSTA** ParisTech **ENSTA ParisTech ENSTA** ParisTech Institut d'Optique Graduate School Télécom ParisTech **ENSTA** ParisTech **ENSTA ParisTech ENSTA** ParisTech Institut d'Optique Graduate School Institut d'Optique Graduate School 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 Appli | ed 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  |                       |                           |









## «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 2018 Meng Tingxu 2018 Duan Yu 2017 Pan Chao 2017 Ding Zechen 2017 Dong Chenghao 2016 Su Chang 2015 Chen Kaiyuan

2015

ENSTA ParisTech
MINES ParisTech
Arts et Métiers ParisTech (Double Degree)
Ecole des Ponts ParisTech
Arts et Métiers ParisTech (Double Degree)

#### **School of Mechanical Engineering**

Yang Qiuman





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







School of Civil Engineering2017Li Zijie

#### 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

Ecole des Ponts ParisTech









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







|  |                      | 122 (               |  |
|--|----------------------|---------------------|--|
| School of Mathematical Sciences                  |                      |                     |  |
| 2015   | Xue Xingyuan         | ENSAE ParisTech     |  |
| Departme   | ent of Physics       |                     |  |
| 2017   | Zeng Yinhan          | MINES ParisTech     |  |
| 2016   | Li Nan               | Télécom ParisTech   |  |
| Departme   | ent 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



|            |          |                  |                  | PILL       |
|------------|----------|------------------|------------------|------------|
|            | Departm  | ent of Macromole | cular Science    | 1. A. C.   |
|            | 2017     | Wang Yaxi        | Chimie ParisTech | 3.482      |
|            | 2016     | Gong Huan        | Chimie ParisTech | ~7         |
|            | 2016     | LI Mai           | Chimie ParisTech | -21        |
| × 4        | School c | of Pharmacy      |                  | SCULTURE S |
|            | 2016     | Wang Yu          | Chimie ParisTech | 1014       |
| 194 - 1911 | Departm  | ent of Chemistry |                  |            |
|            | 2018     | Chang Yidan      | AgroParisTech    |            |
|            | 2017     | Zhao Zimeng      | Chimie ParisTech | 大部北大       |
|            | 2015     | Lin Xuan         | ESPCI ParisTech  | 15         |
|            | <b>D</b> | CORRECT OF       |                  |            |



## « 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 Sci | ience 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

2017Zhou ZhiENSTA ParisTech2016Tian XinglongENSTA 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

| 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<br>2017<br>2017<br>2017<br>2017 | 8 students<br>6 students<br>6 students<br>5 students | Ecole Polytechnique<br>ENSTA ParisTech<br>MINES ParisTech<br>Télécom ParisTech | (Double Degree)<br>(Double Degree)<br>(Double Degree)<br>(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)  |



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## «9+9» PROGRAM TONGJI STUDENTS AT PARISTECH (1/5): 182

#### **Department of Mathematics**

| 2018 | Wang Wanying  |
|------|---------------|
| 2016 | Jiang Jingmei |
| 2015 | Xu Kai        |
| 2014 | Shen Likang   |

#### **Department of Physics**

| 2018 | Xia Jingjing |
|------|--------------|
| 2018 | Zhan Yuhang  |
| 2016 | Fan Caifu    |
| 2015 | Nu Tingting  |

#### **Department of Chemistry**

| 2017      | Zhang Haining          | Chimie Paris |
|-----------|------------------------|--------------|
| 2014      | Yang Danxuan           | Chimie Paris |
|           |                        |              |
| School of | Life Sciences and Tech | nology       |

ENSAE ParisTech (Double Degree) ENSAE ParisTech (Double Degree) ENSAE ParisTech (Double Degree) **ENSAE** ParisTech

ESPCI ParisTech (Double Degree) ESPCI ParisTech (Double Degree) ESPCI ParisTech (Double Degree) ESPCI ParisTech (Double Degree)

sTech sTech

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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 |
|------|-----------------|
| 2016 | Yu Benze        |
| 2015 | Qin Chuan       |
| 2015 | Xue Kang        |
| 2015 | Zhang Shanping  |
| 2013 | Wang Xiaobei    |

MINES ParisTech Arts et Métiers ParisTech (Double Degree) Ecole des Ponts ParisTech

#### **School of Automotive Studies**

| 2017 | Wang Zehan     |
|------|----------------|
| 2017 | Song Zhen      |
| 2016 | Zhang Lingming |

Arts et Métiers ParisTech (Double Degree) Arts et Métiers ParisTech (Double Degree) Arts et Métiers ParisTech (Double Degree)





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

#### **School of Mechanical Engineering**







| School of Civil Engineering |               |  |
|-----------------------------|---------------|--|
| 2013                        | Li Yue Lu     |  |
| 2014                        | Yu Siyi       |  |
| 2016                        | Zhang Tianfei |  |
| 2017                        | Li Zhenyu     |  |
| 2017                        | Zhang Fenglin |  |
| 2018                        | Yu Zhiyuan    |  |
| 2018                        | Liu Xin       |  |
|                             |               |  |

2018

2018

2017

2017

2015

2015

2015

2015

| Fan Meina     |
|---------------|
| Wang Qianqing |
| Shen Yuxiang  |
| Deng Haozhu   |
| Chen Yang     |
| Hong Shizhe   |
| Li Yanxiang   |
| Zhang Xun     |

Ecole des Ponts ParisTech (Double Degree) Arts et Métiers ParisTech (Double Degree ENSTA ParisTech Ecole des Ponts ParisTech

Ecole des Ponts ParisTech (Double Degree) Ecole des Ponts ParisTech (Double Degree)





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







| School of | Ocean and E | arth Science |
|-----------|-------------|--------------|
| 2018      | Ma Yunhan   | A            |

AgroParisTech

#### Vehicle Engineering (Railway)

| 2018 | Liu Jie       |
|------|---------------|
| 2018 | Zhao Pengzhen |
| 2016 | Xia Jianbo    |
| 2016 | Jiang Song    |
| 2016 | Wang Zhiqi    |
| 2015 | Tian Shiqiao  |
| 2015 | Wu Mingyang   |
| 2015 | Xiang Dao     |
| 2015 | Zuo Mingtong  |

Arts et Métiers ParisTech (Double Degree) Arts et Métiers ParisTech (Double Degree)

#### **College of Transportation Engineering**

| 2017 | Liu Kang  |
|------|-----------|
| 2013 | Chen Huan |

Ecole des Ponts ParisTech (Double Degree) ENSTA ParisTech



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

# School of Environmental Science and Engineering2018Li XiaoAgroParisTech (D2018Qu XinluEcole des Ponts F2018Wang ShuoEcole des Ponts F2018Wang XiaotongEcole des Ponts F2017Wang YueEcole des Ponts F





| 2018 | Li Xiao        | Agro |
|------|----------------|------|
| 2018 | Qu Xinlu       | Ecol |
| 2018 | Wang Shuo      | Ecol |
| 2018 | Wang Xiaotong  | Ecol |
| 2017 | Wang Yue       | Ecol |
| 2017 | Qin Xiao       | Ecol |
| 2016 | Li Chenlu      | Ecol |
| 2016 | Liu Junqing    | Ecol |
| 2016 | Lu Yao         | Ecol |
| 2016 | Zhou Changyuyi | Ecol |
| 2015 | Yang Cheng     | Ecol |
| 2015 | Jiang Ningling | Ecol |
| 2016 | Guo Qingsong   | Agro |
| 2015 | Ji Tingting    | Agro |
| 2014 | Zhao Shu       | Agro |

oParisTech (Double Degree) le des Ponts ParisTech (Double Degree) oParisTech (Double Degree) oParisTech (Double Degree) oParisTech



## « 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

|           |                         | 1-318                              |
|-----------|-------------------------|------------------------------------|
| School of | Materials Science and I | Engineering                        |
| 2018      | Xie Yuxi                | ENSTA ParisTech                    |
| Departmer | nt of Chemistry         |                                    |
| 2014      | Liu Jialing             | Chimie ParisTech                   |
| Departmer | nt of Polymer Science a | nd Engineering                     |
| 2017      | Jin Ying                | Chimie ParisTech                   |
| School of | Biosystems Engineerin   | g and Food Science                 |
| 2017      | Xu Hangqian             | AgroParisTech                      |
| 2016      | Fan Yifei               | AgroParisTech                      |
| 2016      | Tao Peiyu               | AgroParisTech                      |
| Departmer | nt 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







| Sun Chong   |
|-------------|
| Tang Anfu   |
| Wang Yuqing |
| Wei Chen    |
| Yan Ming    |
| Fan Zhaoxi  |
|             |

Télécom ParisTech Télécom ParisTech Télécom ParisTech Télécom ParisTech (Double Degree) Télécom ParisTech 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

Liu Jiali

2015

Télécom ParisTech









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







| College of           | <b>Electrical and Electron</b>         | ic Engineering  |
|----------------------|--|---|
| 2016<br>2016<br>2016 | Bie Xiaoyu<br>Chu Qing<br>Jiang Yiying | Institut d'Optique Graduate School<br>Institut d'Optique Graduate School<br>Télécom ParisTech |
| 2015<br>2015         | Guo Bingxue<br>Niu Dikai               | Institut d'Optique Graduate School<br>Institut d'Optique Graduate School                      |
| 2014<br>2014         | Li Xiang Lei<br>Wang Biyun             | Télécom ParisTech<br>Télécom ParisTech  |
| College of           | Physical Science and                   | Technology  |
| 2016                 | You Xu                                 | Institut d'Optique Graduate School  |
| School of            | Mechanical Science an                  | d Engineering   |
| 2015                 | Lu Ruimin                              | Télécom ParisTech   |
|                      |  | 891 6   |



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

Institut d'Optique Graduate School (Double Degree)

Institut d'Optique Graduate School

Institut d'Optique Graduate School

Institut d'Optique Graduate School

#### **School of Optical and Electronic Information**

|       | 2018 | He Puyuan     |
|-------|------|---------------|
|       | 2018 | Wang Zhe      |
|       | 2018 | Yang Yijun    |
|       | 2018 | Zhao Xiaohui  |
| 233   | 2017 | Chen Xingyan  |
| CCHNC | 2017 | Liu Renyuan   |
|       | 2017 | Zhang Siyuan  |
|       | 2017 | Shi Zhengkang |
|       | 2013 | Tai Yang      |
|       | 2013 | Tai Yang      |

| 2017 | Zhang Siyuan  |
|------|---------------|
| 2017 | Shi Zhengkang |
| 2013 | Tai Yang      |
|      |               |
|      | UNIN          |

Yang



Télécom ParisTech

Télécom ParisTech













### **GENERAL ADMISSION PROCESS**





# HOW TO PREPARE FOR THE WRITTEN TEST?

#### 1<sup>st</sup> Part of the Test (1h30)

- Part I Applied Mathematics
  - Mathematics A
  - Mathematics B
  - Computer Science

#### 2<sup>nd</sup> 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)

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 |             |              |
|-------------------------------------|---------------|--|-----------------------------|-------------------------------------|-------------------------|----------|--|-------------|--------------|
| School of ParisTech                 | Mathematics A |  |                             | Basic Physics<br>(electromagnetism, | IND <sup>6</sup> ,DODDS | 10 pt cl | Electrical Eng. &                      | Chemistry & | UÚ/USI(NIKU) |
|                                     |               |  |                             |                                     |                         |          |  |             |              |
|                                     |               |  |                             |                                     |                         |          |  |             |              |
|                                     |               |  |                             |                                     |                         |          |  |             |              |
|                                     |               |  |                             |                                     |                         |          |  |             |              |
|                                     |               |  |                             |                                     |                         |          |  |             |              |
|                                     |               |  |                             |                                     |                         |          |  |             |              |
|                                     |               |  |                             |                                     |                         |          |  |             |              |
|                                     |               |  |                             |                                     |                         |          |  |             |              |
|                                     |               |  |                             |                                     |                         |          |  |             |              |



### PREPARATION OF ARRIVAL

#### End of November 2018: Admission Result

#### December 2018 to June 2019:

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

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

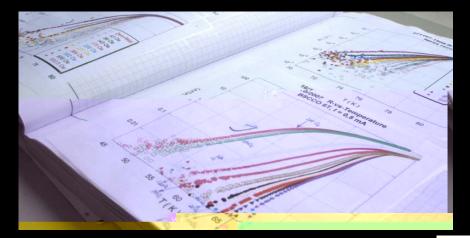
#### 50 students in 2016

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



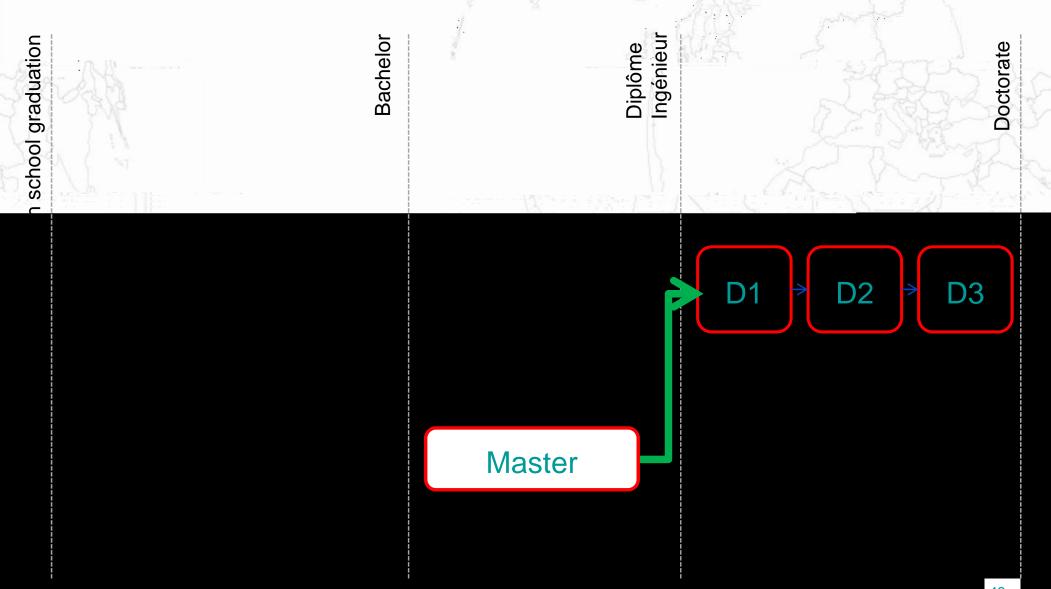
# ParisTech – CSC PhD Program







## 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:



#### CALENDAR

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**

- $\checkmark$  Application form
- ✓ Two independent referee reports
- ✓ Student ranking certification
- ✓ University transcripts



# Institutional relations

中法高級部人文文法規制第二次会议 Decisions semiliet du dialegies franco-chinele de Inut, trimes sur les óchangies humains

中法高级别人文交流机 Deuxième session du dialogue haut niveau sur les échan

Deuxième session du dialogue haut niveau sur les échan 2015年5月15日 北京 Le 15 mai 2015 Beijing







### 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

41

10

#### « 9+9 » Program (Diplôme ingénieur)

- 83 new students admitted in 2017
  - 51 governmental scholarships awarded for 2 years
  - China Scholarship Council (CSC):
  - Eiffel (French Ministry of Foreign Affairs):
- 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



Laurent Gestin Executive Vice President, Suez AgroParisTech 1996



**Regis Calmes** Veolia Asia President Ecole des Ponts 1977



Michel Default ESPCI Paris 1986



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



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



**Olivier Pequeux ENSAE** ParisTech 2000



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



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

# Schlumberger

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

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



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



UBS Investment Bank - Shanghai, China

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

#### JPMorganChase 🛟

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

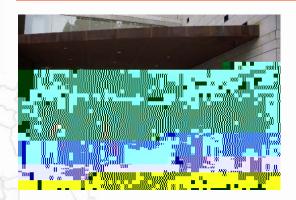


#### 2. Corporate partnerships: ParisTech added-value (2/2)

- 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

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

#### 同濟大學中法工程和

Institut franco-chinois d'ingénierie et de management





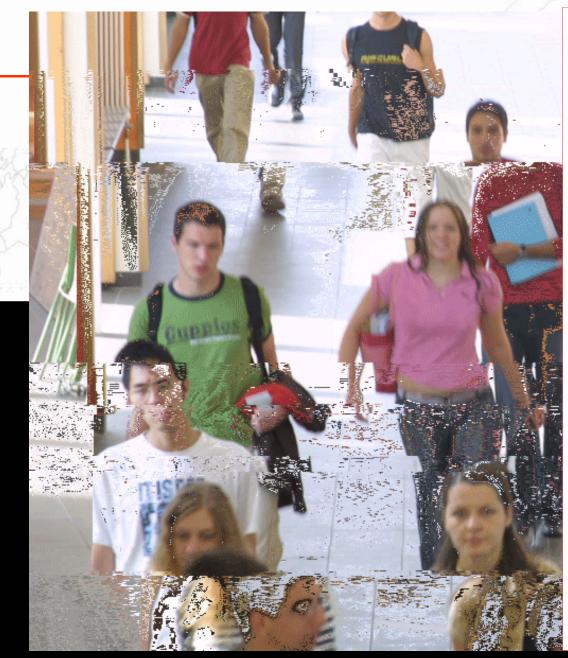
#### Corporate Chairs, Master's programs in partnership with companies

- 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





# **Contacts in China:**

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SHEN Yuanyuan Program Officer shen.yuanyuan@paristech.fr Tel: +86 21 65 98 23 36



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