

DIRECTOR (FRANCE) OF THE SINO-EUROPEAN SCHOOL OF TECHNOLOGY OF SHANGHAI

The French Universities of Technology wish to recruit the Director (France) of UTSEUS, to be based in Shanghai. With the support of the governing bodies of the three Universities of Technology, and in close co-operation with the University of Shanghai, he or she will work with the French staff in Shanghai to bring UTSEUS's next phase of growth to fruition.

Background

The Sino-European School of Technology of Shanghai (UTSEUS) was established in 2005 by the French Universities of Technology (UTs) and the University of Shanghai (SHU). It is located at the University of Shanghai's Baoshan campus. Today, UTSEUS is the largest collaborative project to have been undertaken between Chinese and European universities. More than 1200 mainly Chinese and European students are taught at UTSEUS each year in an international, multicultural setting.

UTSEUS is the first step in the development of an international academic hub in China on the model of the French Universities of Technology. Its functions are threefold: teaching, research/innovation, and cultivating links with industry and business. The three functions are closely intertwined and combine the strengths of UTSEUS's different partners.

UTSEUS is driven by a pursuit of excellence in the quality of its students, in its academic rigor, in its teaching practices, in its research, and in setting up collaborative projects both domestically and internationally. It is administered by a Franco-Chinese steering committee that meets twice a year. The steering committee determines policy directions and makes decisions relating to UTSEUS's overall operation. Two directors are in charge of the day-to-day running of UTSEUS, namely the Director (China), and the Director (France) currently being recruited.

At present UTSEUS offers two degrees: a 4-year bachelor's degree in one of three areas (computing, mechanical engineering, materials engineering), and a 2½-year master's degree in mechatronics (intelligent cyber-physical systems).

The most deserving Chinese students graduating from UTSEUS's bachelor's courses can then choose to continue their studies at a UT in France, either for a further 2½ years in order to obtain a French engineer's degree, or for a further 2 years in order to obtain a master's degree.

UTSEUS welcomes the first students onto its master's program in September 2021. The intention is that in the future this master's program will be given official accreditation by France's Engineering Education Commission (CTI), meaning that all successful students will be awarded a UT master's degree as well a master's degree from SHU.

Description of the position

Under the supervision of the UT directors in France, working for the benefit of the French institutions, and in co-operation with the UTs' different operational divisions (Education Division, International Relations Division, Finance Division, etc.) and with the Chinese staff, in particular with the Director (China), you will be responsible for setting up UTSEUS's bachelor's and master's courses, as regards both their education and administrative aspects.

The partners are embarking on an ambitious extension of the project at a critical time when agreements between the French Universities of Technology and the University of Shanghai are being renegotiated.

In this role you will be addressing two major issues.

The first is an ambitious extension of the original model that has been in operation since 2005:

- The content and the structure of the bachelor's program are being revamped, to make it better adapted to the needs of the master's program, and to build on the experience gained over the past years.
- The master's program is an entirely new program that will welcome its first cohort of students in September 2021. This will feature long internships for students (for which an Internships Office will need to be set up) and international mobility. The intention is to seek official French accreditation for the master's program through an audit by the Engineering Education Commission (CTI).

The second major issue is the renewal of the framework agreement between the partners as the 2005 agreement, valid for 20 years, nears its end. A new framework agreement will need to be drafted between the French Universities of Technology and the University of Shanghai.

The director of UTSEUS's French component will therefore have the following key tasks:

1. Helping to draw up the new UTSEUS framework agreement to follow on from the current agreement that expires in 2025; the new agreement must be finalized by the summer of 2022.
2. Implementing the UTSEUS master's program, a new program awarding a dual degree (SHU master's and UT master's). The master's program was opened in September 2021 with a view to receiving official accreditation in France once approved by the CTI.
3. Maintaining a balanced flow of students between UTSEUS and its academic partners, possibly with the creation of virtual and hybrid formats catering to students in different locations:
 - a. incoming flows of French and international students to UTSEUS;
 - b. outgoing flows of Chinese students to the French UTs or their partners.
 To this end, the Director (France) will be involved in finding new academic partners in France, in Europe, and beyond.
4. Maintaining the high quality of bachelor's and master's course content by working to ensure that UT academic staff come to teach at UTSEUS.
5. Structuring research undertaken in China by all the UTs, in collaboration both with existing partners and with new partners with which he or she will be expected to establish links.
6. Supporting joint actions with international companies present in China as well as with Chinese companies.
7. Promoting communication and co-operation between the different sections within UTSEUS (Education, Administration, etc.) and their equivalents in the UTs.

Alongside the Director (China), the Director (France) is also responsible for organizing the meetings of UTSEUS's steering committee, that is to say the decision-making body of the joint project. He or she maintains close contacts with the diplomatic post.

Relations and contacts

- In Shanghai:
 - French staff
 - Chinese staff, and in particular UTSEUS's Director (China) when organizing meetings of the steering committee
 - alumni
 - partners (including from industry and from the research sector)
 - diplomatic relations (Campus France, French Embassy, French Consulate General, etc.)
- In France:
 - the directors of the three Universities of Technology and their staff (Education directors, Finance directors, International Relations directors, etc.).
 - academic staff involved in the program
 - partners (including from industry and from the research sector).

Profile

Requirements for all candidates:

- a doctorate
- an excellent command of English and French
- a significant experience of management in higher education and research, including several years in a cross-cultural setting, preferably abroad
- good interpersonal skills, the ability to lead a team, the ability to conduct negotiations, networking skills
- an experience of working in partnership with industry would be a plus

Additional desirable assets:

- familiarity with Chinese culture, and an ability to speak Chinese and to understand spoken Chinese
- a good understanding of how French Universities of Technology operate.

Place of work

The position is based in Shanghai (People's Republic of China).

Salary

To be negotiated according to experience.

Type of contract and anticipated starting date

3-year fixed-term contract starting as soon as possible.

Entities

French Universities of Technology (UTBM, UTC, UTT). The UTSEUS Director (France) reports to the UTC Director.

Application

Applications (CV and letter of application) must be received at the latest on 11/02/2022 at the address below:

<https://candidature.utc.fr/utc>

Contacts

Christophe Guy, UTC director (christophe.guy@utc.fr), Pierre Koch, UTT director (pierre.koch@utt.fr), and Ghislain Montavon, UTBM director (ghislain.montavon@utbm.fr)

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UTC - Human Resources Division - Recruitment Office - UTC/DRH/PR/2022

<https://www.utc.fr> – under the heading *recrutement*