Assistant Professor, Associate Professor and Full Professor in Statistics and Data Science

Shanghai, China

**ShanghaiTech University is looking for talented researchers to join the faculty of the new Institute of Mathematical Sciences**

**About the Institute of Mathematical Sciences**

Opening in fall 2018, the Institute of Mathematical Sciences aspires to be a leading research center for mathematics. The Institute will provide an ideal environment for world-class researchers, enabling them to cultivate a new generation of creative talents in all areas of mathematics. Faculty members will be supported by excellent opportunities to hire postdoctoral researchers and doctoral students. The Institute will regularly host international research conferences and longer research programs and host many visiting professors, both for short-term and for long-term. Alongside its research activities, the Institute will also offer active undergraduate and graduate programs for talented students.

**About ShanghaiTech University**

ShanghaiTech University is an international research university with academic excellence, focused on science and technology. It was founded in 2013, as a joint venture between the Chinese Academy of Sciences and the Shanghai Municipal Government. It consists of five schools and three research institutes, including the Institute of Mathematical Sciences.

ShanghaiTech currently has 500 faculty members, recruited globally, a figure that will grow to 1000 in the next few years. The faculty currently includes four Nobel laureates, eleven members of the US National Academy of Sciences, six fellows of the American Academy of Arts and Sciences, three fellows of the Royal Society (UK), thirty-four members of the Chinese Academy of Sciences, three members of the Chinese Academy of Engineering, numerous awardees of various talents programs including the National and Shanghai Municipal Thousand Talents Plans, and the National Science Fund for Distinguished Young Scholars.

The University’s high ambitions are matched by a well-designed state-of-the-art campus, which will also house the new Institute of Mathematical Sciences. The campus is in the Pudong district of Shanghai, the most cosmopolitan and culturally diverse city in China. The University is committed to providing an international environment and lecturers are encouraged to teach in English. Candidates from all nationalities are welcomed.
About the faculty positions available at the Institute for Mathematical Sciences

The Institute for Mathematical Sciences is initially focusing on the following disciplines, but excellent candidates from any area will be given serious consideration. We expect to fill up to six positions in 2019 in the following discipline:

**Statistics and Data Science**

Faculty appointments at the Institute of Mathematical Sciences consist of three levels: Assistant professor, associate professor and full professor. New faculty members are expected to be appointed as either assistant or associate professors depending on experience. The teaching load of all faculty members is 1+1.

Assistant professors are expected to be junior mathematicians who have a demonstrated potential to be leading researchers internationally. These “tenure-track” positions have a six-year duration. Associate professors are established experts in their field. These tenured positions are permanent.

Salaries are competitive and subsidized housing is available for faculty in the faculty village on campus.

**The application procedure**

Applicants should submit the following documents to ims@shanghaitech.edu.cn:

- CV, including a list of publications
- A research statement of up to 5 pages, describing their main achievements to date, as well as outlining the program of research they intend to follow for the next few years.
- A teaching statement
- Four letters of recommendation, at least one of which should address teaching, to be submitted directly to the hiring committee by the letter writers.

Applications will be considered starting February 1, 2019. Applications received after that date will be considered until positions are filled.

Shortlisted candidates will be invited to Shanghai for interview beginning in February 2019.

To apply for this position please email your CV to ims@shanghaitech.edu.cn