

# Postdoc and Faculty Positions at the College of Biomedical Engineering and Instrument Science, Zhejiang University

Zhejiang University (ZJU) (http://www.zju.edu.cn/english/) is located in Hangzhou, capital of Zhejiang Province. After a century of development, ZJU is among the top higher education institutions in China.

The College of Biomedical Engineering and Instrument Science (CBEIS) was founded in 1977 by Lv Weixue, an early leader in China's biomedical engineering field. CBEIS was among the first to confer master's degrees (1978), doctoral degrees (1981) and postdoctoral training programmes (1985), and hosts one of ZJU's 14 national key first-level disciplines. President Xi Jinping visited the college and praised the cutting-edge research conducted there. He encouraged multidisciplinary research efforts to translate lab results into clinical applications.

The college is equipped with outstanding research and educational resources, and hosts an array of national, ministerial and provincial key laboratories, including the Biomedical Transducer National Special Lab, National Engineering Laboratory for Medical Big Data Application Technology and Key Laboratory for Biomedical Engineering of Ministry of Education. CBEIS is also home to multidisciplinary research institutes,

such as Qiushi Academy for Advanced Studies, the ZJU Embedded System Research Center, and the ZJU Brain Imaging Science and Technology Center. It has established extensive collaboration and exchange projects with world-renowned universities and research institutions, and holds high-level international academic conferences annually. It has established talent exchange programmes and joint research fellowships with leading universities in the US, the UK, Japan, Russia, the Netherlands, Australia and Singapore.

# **Key Facts**

- Ranked 9<sup>th</sup> globally in biomedical engineering by Shanghai Ranking's Global Ranking of Academic Subjects 2020, and ranked A+ in Times Higher Education's China Subject Ratings 2020
- 125 full-time faculty, 908 full-time students
- Annual average research budget exceeding 100 million yuan (US\$15 million)

## **Positions and Requirements**

#### Research fields include but not limited to:

- Biomedical Informatics and Sensor Technology
- · Biomedical and Molecular Imaging
- Digital Technology and Medical Instrumentation
- Neural Engineering and Brain-computer Interface

#### Vacancies:

- Full-time faculty positions: tenured or tenure-track assistant professors, associate professors, professors, or chair professors.
- · Postdoctoral positions

## Salary:

Competitive compensation, including a housing allowance

#### Contact

Qualified applicants are encouraged to submit applications to <u>tangqin88@zju.edu.cn</u>
Website: http://www.cbeis.zju.edu.cn/

