



浙江大學  
Zhejiang University



## Postdoctoral and Technician Positions in UHF MRI

Interdisciplinary Institute of Neuroscience and Technology  
([www.ziint.zju.edu.cn/en](http://www.ziint.zju.edu.cn/en))

Zhejiang University, Hangzhou, P.R.China

The Zhejiang University Interdisciplinary Institute of Neuroscience and Technology (ZIINT) invites creative and motivated scientists who are seeking to develop their academic careers in the fields of UHF MRI. We are particularly interested in candidates with research expertise in **pulse sequence design (Siemens platform preferred), monkey-related research, and advanced fMRI at 7T**. Positions will be filled at the levels of Postdoctoral Associate and Technician. Salaries and startup packages are quite competitive.

ZIINT houses a Siemens 7T MAGNETOM (equipped with 8-channel pTx) scanners for human and animal work, two-photon and high throughput microscopy core, viral vector core, a non-human primate facility, computer cluster, and histological services. We believe the future of brain science lies with integration of approaches from other scientific realms. The engineering strengths of Zhejiang University include biomedical engineering, optical engineering, nanotechnology, materials science, information sciences, and robotics. Zhejiang's world-class medical school features cutting edge research in cellular, molecular, and systems neuroscience. The university's seven excellent hospitals provide ample opportunities for clinical research. Student quality is top notch. Zhejiang is an environment where diverse disciplines readily cross-foster.

Zhejiang University is located in Hangzhou, Zhejiang province, China (45 min bullet train from Shanghai). Home to beautiful West Lake and with a history of more than 2,200 years as a city, Hangzhou is famous for its natural beauty and historical and cultural heritages, characterized by emphasis on cultural and environmental protection.

Applicants should submit inquiries, a curriculum vitae, and research statement to Director **Dr. Anna Wang Roe** at [ziint3@zju.edu.cn](mailto:ziint3@zju.edu.cn). Please visit our website <http://www.ziint.zju.edu.cn/en/>.