



ZHEJIANG UNIVERSITY

SSNMR Postdoctoral Fellowship Available

Postdoctoral positions are available in the SSNMR lab of Zhejiang University, in Hangzhou, China. The lab is equipped with the latest 9.5 T and 14.1 T Bruker Avance III HD systems, along with a number of high-end probes, including 1.3 mm fast MAS, 7 mm laser, diffusion, micro-imaging, etc. The current research interest includes a variety of functional materials and areas, such as metal-organic frameworks, light-emitting quantum dots, biomaterials, photocatalysis, nanomedicines, energy storage and conversion. The utilization and development of SSNMR techniques to uncover structure-property relationship are the primary focus of the group.

The postdoctoral candidates should have strong experimental and/or theoretical background in NMR spectroscopy. Otherwise the research project is flexible based on the mutual interest of the group and the individual. The group strongly encourages interdisciplinary collaborations and always opens to new ideas. It is possible for outstanding postdocs to obtain permanent contracts after the first term. The salaries and benefits are competitive on the global scale. The applicants should send their CV and arrange three letters of recommendation to Xueqian Kong (kxq@zju.edu.cn).

P.S. Zhejiang University is among the top three universities in China, and its chemistry program ranks 14th globally by U.S.News. The campus sits in Hangzhou, a beautiful and culturally-rich city best known for its West Lake.

