Postdoc positions available at Zhejiang University (ZJU), Hangzhou, China

The Laboratory of Plant Molecular Physiology in the Institute of Crop Science, Zhejiang University, Hangzhou, is seeking 2 postdoctoral fellows / or research fellows to participate in the NSFC-funded and 973-funded projects of the lab (Notes for abbreviations: NFSC, Natural Science Foundation of China; 973, National Key Basic Research Projects).

Example research topics:
(1) **NSFC funded project**: The effect of seed dormancy degree on seed oil content of Brassica oilseeds and the underlying molecular mechanisms
(2) **973-funded project**: Molecular basis of polyploidy effect and fixed heterosis in Brassica species
(3) **973-funded project**: Establishment of bioinformatics platform as a repository and distribution for large, public rapeseed populations and associated genomics data

Qualification:
(1) Ph.D. conferred by a world recognized university ranking Top 200
(2) Background of plant molecular biology is expected for topic 1. Background of bioinformatics and skills of code writing and software development are required for topic 2 and topic 3.
(3) Able to develop research ideas independently and work harmoniously in an international team.

Benefit:
RMB 150 000.- to 350 000.- per year depending on qualifications. Subsidized housing is available to postdocs who are qualified for The ZJU 100 Talents Plan.

Application:
(1) CV with personal data and particular emphasis on educational background and graduate research experiences
(2) Ph.D. certificate, digital copies of published papers, 2 letters of recommendation

Supervisor and cooperating professor:
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