3 Postdoc positions are available in The R-loop Biology Lab

3 postdoctoral positions are now open for application in Qianwen Sun’s lab in Tsinghua University, China. These three positions will mainly focus on the dynamic regulation of R-loops (RNA:DNA hybrids) in various aspects of developmental and/or environmental responses (References: Sun et al., Science 2013; Shafiq et al., Molecular Plant 2017; Xu et al., Nature Plants 2017; Yang et al., The Plant Cell 2017). More research information about the lab can be found in: http://life.tsinghua.edu.cn/english/faculty/faculty/2968.html.

We use Arabidopsis and rice (60%-70%), Bacteria such as E coli (15%-20%), and mammalian and yeast (10%-15%) as our model systems.

Highly motivated applicants for these postdoctoral positions should have, or be expecting to obtain, a Ph.D in Biochemistry, Molecular Biology, Genetics, Bioinformatics or related discipline.

The salary and benefits will be based on the university’s system. An extra allowance will be available from the lab that will depend on qualifications and personal performance, and we strongly encourage candidates to apply for the CLS postdoc fellowships and other national postdoc fellowships.

Please send a cover letter, your CV, and names and email addresses of at least 2 references to sunqianwen@biomed.tsinghua.edu.cn. The preferred starting date will be in June 2018 or late 2018. Evaluation of applicants will begin immediately, and continue until all positions are filled.

The Chinese version of this ad can be found in:

http://www.cls.edu.cn/Careers/Postdoctoral4085.shtml