Postdoctoral position in tomato ENCODE project (The Chinese University of Hong Kong, HK$ 300,000 per annum)

We are looking for a postdoctoral fellow to systematically study all transcription factors in tomato fruit using NGS technology such as DNasel-Seq and ChIP-Seq. The fellow will be working with two other postdocs and 6 PhD students (50:50 dry wet lab), a senior research associate experienced in Illumina sequencing, and a bioinformatic research assistant. The intended postdoctoral fellow should have good molecular biology experiment skills and a proven publication record.

The Zhong lab is working on several research projects to use NGS to investigate how transcription factors and epigenetics (chromatin accessibility, long-range chromatin interaction, histone modifications and DNA methylation) regulate gene expression in different model plant models, agriculturally important developmental processes and also the roles of these factors in term of evolution and speciation. More information about the laboratory could be found here [www.epigenome.cuhk.edu.hk](http://www.epigenome.cuhk.edu.hk).

Highly motivated individuals with strong background in molecular biology are encouraged to apply. Applicants should send their CV, the abstract page of one representative paper, contact info of 2-3 referees and a cover letter summarizing their motivation, experience, research interest and career goals to Dr. Zhong (silin.zhong@cuhk.edu.hk). The post is available from Oct 2015.