Apr 22 2015, Postdoc position in maize functional genomics
School of Life Sciences, The Chinese University of Hong Kong, Hong Kong, China

We have a postdoctoral research associate opening from 2015-2018 and in close collaboration with the research groups in China. The salary would be ~HK$ 300k depends on qualification.

The project concerns how epigenetic modifications would contribute to C4 plant cell/tissue differentiation. For ref, see Nat Genetics, 42:1060 and Nat Biotech 31:154. We are looking for a freshly graduated scientist to lead the project, which is to use different sequencing techniques to profile the maize genome. He/she must be a highly motivated individual and will be working closely with a team of 2 technicians, 6 PhD, and 2 postdoc experienced in genomics, epigenetics, sequencing and bioinformatics. He/she must process good molecular biology skill, a proven publication record, good team working spirit and experience in monocot model system. Doing his/her PhD in a USA or European lab will be a great bonus, but is not required. However, he/she must be highly motivated to do challenging experiments in this very competitive field. Experience in NGS and bioinformatics is beneficial but not required.

Our lab support our postdocs to learn how to lead projects and gain independent research experience before establishing his/her own lab, and give them opportunities to publish paper as co-corresponding author.

Applicants should send their CV, pdf of the abstract page of a representative paper, contact info of 2-3 referees and a cover letter summarizing their motivation, experience, research interest and careers goal to Silin.zhong@cuhk.edu.hk. Short-listed candidates will be invited to Hong Kong for an interview. The post is available from July 2015.

http://www.epigenome.cuhk.edu.hk
http://agronomy.sdau.edu.cn/s/37/t/1008/9a/b1/info39601.htm