**Postdoc, research assistant, and PhD student positions at Hong Kong Baptist University to work on functions of NAD-capped RNAs in gene regulation**

The laboratory of Prof. Yiji Xia in Department of Biology at Hong Kong Baptist University is seeking postdoc, PhD student, and research assistant candidates to work on NAD-capped RNAs and their functions in regulating gene expression in plants and microorganisms, particularly in stress responses. The NAD cap is a newly discovered RNA cap that regulates gene expression; however, its molecular mode of action and physiological functions have yet to be elucidated. We have developed a new method for analyzing NAD-capped RNAs [Zhang et al. (2019) PNAS 116:12072-77] and are using Arabidopsis and microorganisms as models to study molecular and biological functions of NAD-RNAs. The successful candidates should have a strong background and publication record in molecular biology or biological chemistry. Prior training in RNA biology, protein biochemistry, molecular microbiology or plant light responses/nucleus-chloroplast interaction is desirable. For more information about the lab, please visit [http://biol.hkbu.edu.hk/?page_id=826](http://biol.hkbu.edu.hk/?page_id=826).

Applicants should send the following materials by email to Yiji Xia (ychia@hkbu.edu.hk): CV, letter of research interest, and 2-3 reference letters or names and contact information for the references.