

## RECRUITMENT

### Positions in Research Assistant or PhD study in Genetics and Molecular Biology

We are looking for multiple candidates for a Hong Kong government funded project that focuses on the biodiversity, population genetics and genomics study of nematode species in Hong Kong. The candidate is responsible for collecting nematode samples from various sites of Hong Kong, isolation and identification of the collected nematode species, performing genetic and genomic study of these nematodes. He or she is expected to design and optimize primers for PCR amplification of unique genomic regions of the isolated nematodes and identify the species through Sanger sequencing or through NGS or Nanopore DNA sequencing. Applicants with a bachelor's or master's degree in genetics, molecular biology, genetics and/or computational biology are encouraged to apply. He or she is expected to work in an interdisciplinary environment. Successful candidates may have a chance to pursue PhD study depending on the funding availability and mutual agreement.

#### **Application Procedure:**

Applicants are invited to submit their CV along with contact info for at least two referees to [zyzhao@hkbu.edu.hk](mailto:zyzhao@hkbu.edu.hk). Candidates will be selected for interview till the positions are filled.

**Closing date: 1st September 2024**