



RESEARCH OFFICER/ASSISTANT VACANCY

The National University of Singapore invites applications for a Research Officer/Assistant in the Department of Paediatrics, Yong Loo Lin School of Medicine.

Purpose of the post

We are seeking a highly motivated candidate with bioinformatics and computational biology background to support a major research project and work closely with the Lead Principal Investigator. The topics of the research project include, but are not limited to, gene discovery in paediatric disorders. Qualifications required:

Tertiary degree in the area of bioinformatics, computational biology and genomics

Good programming background (e.g. C/C++, R, S-plus, SQL, Java, Oracle, website and database experience), experience in biological experimental analyses like microarray and next-gen sequencing data, pathway analyses and background in statistical, computational, systems biology algorithms development. Candidate will be involved in the computational and bioinformatics aspects of a project involving genome data and biological pathways underlying clinical phenotypes. He/She should be highly motivated, able to work independently and possess good communication skills with the ability to adapt to a fast-paced research environment.

Application submission: Please submit your application, indicating current/expected salary, supported by a detailed CV (including personal particulars, academic and employment history, complete list of manuscript publications/oral presentations and full contacts of three referees) to paev7@nus.edu.sg.

Your official application should be marked as “Vacancy for Research Office/Bioinformaticist”. Only shortlisted candidates will be notified.