

Postdoc Position in Lab of Computational Biology at Duke-NUS Graduate Medical School (Singapore)

BACKGROUND

The lab of Asst Prof Liang Kee GOH (<http://www.duke-nus.edu.sg/content/goh-liang-kee>) has a vacancy for postdoctoral research (2-3 year) in cancer genomics. The study focuses on large scale 'omics' analysis, including next generation sequencing, microarray, and clinicopathological data. We use a system biology approach to unravel and understand genetics in diseases.

Duke-NUS (<http://www.duke-nus.edu.sg/>) is a medical school that is part of Duke University (Durham, North Carolina, USA) and National University of Singapore (Singapore). Our mission is to transform medicine and improve lives.

RESPONSIBILITIES

Independent and self-directed biological research.

REQUIREMENTS

- PhD in a relevant field with experience in 'omics' data analysis, especially in sequencing data.
- Strong computational and quantitative analytical skills, including expertise in programming languages such as C/C++, R, perl, python, unix/linux scripts, Java etc.
- First author publications in English.
- Good communication skills, including proficiency in English.
- Passion and interest in answering biological questions.

HOW TO APPLY

Please submit a letter of interest, CV, and the names and contact information of three references to liang.goh@duke-nus.edu.sg with the subject line: "Postdoctoral Application".