## **Bioinformatics Specialist/ Computational Biologist**

You will be involved in the analysis of genome-wide data such as those from microarray and sequencing technology, ranging from genotypes, copy number, gene expression, and epigenetics. You will be expected to perform statistical analyses and modeling on the data and provide bioinformatics support for ongoing projects.

Requirements

- Bachelor or Master's in Statistics, Bioinformatics, Computational Biology, Mathematics, Engineering, Computer Science or equivalent scientific discipline.
- Programming skills (C/C++, Perl, Java, Unix script etc.) and working knowledge of a standard statistical analysis package (MATLAB, R, SAS, etc) are required.
- Working experience of 1-2 years on genomic data analysis such as sequence analysis, microarray analysis, bioinformatics database, and mathematical modeling will be advantageous.
- An understanding of Molecular Biology will be useful.
- Able to work independently.
- Good time-management and communication skills

Kindly contact Dr GOH Liang Kee (liang.goh@duke-nus.edu.sg) for interview.

More information on my lab and work can be found at <u>http://www.duke-nus.edu.sg/research/faculty/goh-liang-kee</u> and <u>http://www.ncbi.nlm.nih.gov/pubmed?term=%22liang%20goh%22%20OR%20%22liang%20kee%20goh%22</u>