## **POSITIONS at BTI**

Postdoctoral Research Fellows / Research Officers (Computational Biology / Bioinformatics) (Ref: WB/BI-PDRO/071107)

Candidates will be responsible for developing computational models and platform as well as analyzing "omics" data in mammalian cellular systems.

## Requirements:

- A PhD/Master's/Bachelor's Degree in Chemical Engineering, Bioengineering, Computational Biology or Bioinformatics.
- Good programming knowledge using C++/C# and JAVA and/or experience with modeling, simulation, optimization and statistical packages such as MATLAB, GAMS and SPSS.
- Expertise in computational modeling of complex biological systems (metabolic/signaling/ regulatory pathways) and/or data mining of high-throughput omics data.
- Experience in developing web-based application using Ajax will be an advantage.

An attractive remuneration package commensurate with qualifications will be offered. To apply please write in or email resume with copies of educational transcripts/certificates and names and addresses of three referees to:

The Executive Director Bioprocessing Technology Institute 20 Biopolis Way #06 - 01 Centros Singapore 138668 Fax: (65) 6478 9561

E-mail: <a href="mailto:admin@bti.a-star.edu.sg">admin@bti.a-star.edu.sg</a> Website: <a href="mailto:www.bti.a-star.edu.sg">www.bti.a-star.edu.sg</a>

Please indicate the job reference code in your application. We regret that only shortlisted candidates will be notified.