

Research Assistant Position in Microfluidics

We are seeking to hire a motivated candidate with background in engineering to work on microfluidic related projects. Our lab is dedicated to microfluidics research with applications in the areas of cancer diagnosis, point-of-care diagnostics, cell based assays and wearable sensor technology. Candidate will have the opportunity to work on these various areas of research and be involved in the design and fabrication of microfluidic devices as well as collaborating with our clinical partners on the testing and validation of these devices.

Applicant should have:

- Bachelors or Masters degree in materials science, chemical engineering, mechanical engineering or biomedical engineering
- Experience in microfluidic or microscale technologies, cell culture techniques, microscopy and image analysis is preferred
- Highly motivated with ability to work independently as well as in a team
- Organized and responsible team member
- Good writing and verbal communication skills

Interested candidates should email a CV, cover letter describing research experience and interests and the names and email addresses of two references to Professor Lim Chwee Teck at the Department of Biomedical Engineering, National University of Singapore (ctlm@nus.edu.sg).