

Research Assistant in Lipidomics

SLING, the Singapore Lipidomics Incubator at the National University of Singapore, invites applications from qualified candidates for the position of Research Assistant (RA). The 2-years position will be available from the 1st September 2019.

The Position

The aim is to consolidate and develop new procedures for lipid analysis in Personalised medicine and therapeutics.

The RA will apply lipidomics and metabolomics, using mass spectrometry-based methods, for the “Standardization of high-throughput, longitudinal and quantitative metabolome analysis for high definition medicine”. The RA will work in collaboration with the clinicians at the National University Hospital. This project will include analysis of samples from patients under a controlled diet and the validation of new software tools.

What we offer

We offer an exciting multidisciplinary research environment with top-class laboratory and office facilities. A friendly atmosphere and collaborations between different departments at NUS and NUH and with international institutions.

Qualifications

The candidate must hold a master’s degree in the fields of chemistry, biochemistry or biology. The candidate will have an interest in data analytics too. Previous experience in mass spectrometry is preferred.

Good communication skills and the ability to work in a team are required qualities. The successful candidate will be responsible for the daily management of his/her project in coordination with the supervisor and other members of the group.

Recruitment and employment

The candidate will be offered a full-time RA position for a period of two years. Remuneration will be commensurate with the candidate’s qualifications and experience. Only shortlisted candidates will be notified.

How to apply

The project is headed by Federico Torta. Informal enquiries are welcome. Submit your application including CV, names and contact information of 1-2 references to bchfdtt@nus.edu.sg