

8<sup>th</sup> January 2018

## **Positions for Graduate Students in Cancer Stem Cell Biology Program**

The Genome Institute of Singapore (GIS) is the national flagship program for genomic sciences in Singapore. The Agency for Science, Technology and Research (A\*STAR) is the parent funding body for the GIS with a long-term commitment to create world-class R&D infrastructure. The GIS seeks to use biomedical sciences to improve public health and prosperity. As a center for genomic discovery, the GIS pursues the integration of technology, genetics and biology to address high impact biomedical research. In particular, we apply genomic approaches to gain fundamental and translational insights into human diseases, infectious diseases, cancer biology and therapeutics, and stem cells and regenerative biology.

The Cancer Stem Cell Biology Program is currently recruiting **Graduate Students**.

### **Graduate Students (Cancer Stem Cell Biology)**

We welcome potential Graduate Students to conduct research projects at the Cancer Stem Cell Biology Laboratory at GIS. The laboratory is broadly interested in understanding the contributions of cancer stem cells to malignant cancer progression. We focus on dissecting the distinctive properties of cancer stem cells in various carcinomas, and exploit these traits as vulnerabilities towards the development of targeted cancer therapies.

Candidates should have relevant experience and interests in the field of biomedical sciences. Prior research experience in conducting a 'Final Year Project'/'Honors Project'/'UROP Project' or academic/industry/overseas internships will be highly desirable. Candidates are expected to be highly motivated, creative, independent, and strongly enthusiastic in addressing challenging problems in the field of cancer.

Please note that the Lab and Institute do not offer scholarship support. Scholarship support is administered through:

1. A\*STAR graduate scholarships
2. Cancer Science Institute of Singapore graduate research scholarships
3. NUS research scholarships (Yong Loo Lin School of Medicine)

Interested candidates can contact Wai Leong TAM ([tamwl@gis.a-star.edu.sg](mailto:tamwl@gis.a-star.edu.sg)). The lab is funded by the Singapore National Research Foundation, National Medical Research Council and A\*STAR.

Investigator Profile:

[http://www.a-star.edu.sg/gis/our-people/investigator-details.aspx?source=faculty\\_member&user\\_id=172](http://www.a-star.edu.sg/gis/our-people/investigator-details.aspx?source=faculty_member&user_id=172)

<http://www.csi.nus.edu.sg/ws/team/mem/tam-wai-leong>

<http://bch.nus.edu.sg/waileongtam.htm>