Senior Flow Cytometry Scientist

The Translational Research Institute (TRI), based in Brisbane, is a leading Australian innovative medical research, development and translation facility. It is home to a range of cutting edge technology developments including interventions to prevent and treat human disease and provide diagnosis of early treatable disease. The Institute brings together partners from major Universities, Research Institutes and Queensland Health focused on translating biomedical research into practical outcomes for patients.

Reporting to the Facilities Manager, the Senior Flow Cytometry Scientist will provide specialist research management advice and technical support for TRI flow cytometry research activities. This role is responsible for managing shared flow cytometry instruments such as Aria/Astrios sorters, LSRII, Fortessa, Accuri, CyAn, Cytoflex and Gallios analysis instruments, ensuring the facility equipment is properly operated and maintained, and the provision of equipment training to TRI research staff and students.

To succeed in this role, it is essential you have the following:

**Experience/Skills/Knowledge**

- Relevant experience in a scientific role within a research environment, with experience in the application of flow cytometry techniques to biomedical or preclinical research projects
- Knowledge of and experience in cell sorting and multi-colour cell analysis technologies;
- Knowledge of and experience in flow cytometric data analysis software, DiVa, Kaluza, FlowJo, WinList, WinMDI or equivalent, for data acquisition, processing and presentation;
- Knowledge of research environment and PC2,3 awareness and requirements;
- Expertise in experimental design method implementation and documentation and data analysis; and
- Knowledge of relevant WHS, OGTR legislative requirements and other standards associated with working in this type of facility.

**Qualification**

- BSc (Hons)/MSc or PhD in a relevant discipline, with subsequent relevant experience, or an equivalent combination of relevant experience and/or education/training.

For further information, please view the position description on our website [www.tri.edu.au](http://www.tri.edu.au)
If this sounds like your next challenge, please forward your application quoting reference 1052 to Anneli Bridgment (HR Manager) careers@tri.edu.au To be considered for this role, you must submit your application letter, response to selection criteria and resume.

Applications close Monday 4th April 2016.