

Expression of Interest

Bioinformatician Consultant, Australian Regenerative Medicine Institute

About Monash University

Monash University is a recognised global player in biomedical research, a member of Australia's Group of Eight research-intensive universities and a foundation member of the global M8 Alliance of academic health centres, medical universities and national academies.

About ARMI

ARMI is The Australian Regenerative Medicine Institute (ARMI) is one of the largest institutes of its kind in the world and the only research institute in Australia specialising in regeneration and stem cells. Focused on promising new approaches in stem cell research, ARMI has a broad and overlapping range of research that investigates how to harness the body's own potential for self-repair of organs and tissues damaged by age, injury, genetic or degenerative conditions. The current ARMI Discovery pipelines include Neural Regeneration; Stem Cells, Cancer and Regeneration; Heart and Muscle Development and Regeneration; and Immunity and Regeneration.

About the Monash Bioinformatics Platform

The Monash Bioinformatics Platform is a new platform providing high-end bioinformatics support and training as well as facilitating collaboration across Monash University's research groups and facilities. The Platform is currently strong in structural/proteomic capability and is now aiming to expand and develop its capability in genomics to serve one of the largest biomedical research communities in Australia. It is the hub for a distributed network of bioinformaticians embedded across the University and a partner in technical training and infrastructure development.

The Opportunity

As part of its strategic development, ARMI is seeking to recruit a bioinformatician who will work closely with ARMI research groups on a collaborative level, to provide advanced bioinformatics expertise and service. We are looking to recruit staff interested in direct interaction with a vast network of talented biomedical researchers while being embedded in a team of bioinformaticians who will provide support to the position.

Applicants with considerable experience in Next-Gen Sequencing data analysis (*e.g.*: RNA-sequencing, ChIP-sequencing, ATAC-sequencing), bioinformatics software application/database development and/or statistical analysis are especially encouraged to apply. A passion for facilitating hands-on training to an eager research community is also desired.

The position, classified as Academic Level B or C based on the experience and expertise of the incumbent will report to Mirana Ramialison, ARMI Group Leader and the Monash Bioinformatics Platform Manager, Mr. Steve Androulakis.

Enquiries

Enquiries regarding ARMI can be made to Dr. Mirana Ramialison (mirana.ramialison@monash.edu). Information regarding the Monash Bioinformatics Platform can be made to A/Prof. David Powell (david.powell@monash.edu).

Applications

To express your interest in this position, please apply to mirana.ramialison@monash.edu by 31st of December 2016. You must include a cover letter and CV.