**Stafford Fox Centenary Fellowships in Rare Cancer: Biology & Genomics, and Bioinformatics & Computational Biology**

Two postdoctoral positions funded for five years by prestigious Centenary Fellowships are currently available as part of an exciting new Rare Cancers Program at the Walter and Eliza Hall Institute of Medical Research.

The Rare Cancers Program is jointly led by Associate Professors Clare Scott and Associate Professor Tony Papenfuss and will generate new genomics data from interesting cases of rare cancer, drawn from a number of national rare cancer studies/platforms led by Associate Professor Scott, and aims to improve outcomes for rare cancer patients. A rapid autopsy program for rare cancers is also being established, which will generate fascinating data and provide deep insights into the origins and progression of rare cancers.

The two postdoctoral positions will work closely together and there is ample scope in both positions to develop leadership and contribute to research direction within the program.

**The Stafford Fox Centenary Fellowship in the Biology and Genomics of Rare Cancers** will be based in the Scott Laboratory at the institute, which undertakes cancer research by generating novel pre-clinical models derived from highly relevant patient material. The lab develops such models with an emphasis on molecular characterisation, identification of susceptibilities relevant for therapeutic targeting and study of tumour evolution under therapeutic pressure. The role will use mouse models, in vitro culture including organoids, and undertake genomics and epigenetics analyses.

**Experience, qualifications and skills**
Applicants should have a PhD in a biological field related to cancer research and at least three years post-doctoral experience in basic cancer research. A strong interest in biology and a passion for science is essential. Excellent molecular skills are strongly recommended. Applicants should have outstanding writing and oral presentation skills.

**Reference code: WEHI/CACS**

**The Stafford Fox Centenary Fellowship in Bioinformatics and Computational Biology for Rare Cancers** will be based in the Papenfuss Laboratory at the institute, which undertakes bioinformatics and computational biology research with a strong focus on cancer and evolution. This role will involve bioinformatics methods development, applied bioinformatics analyses, and computational biology approaches to make sense of multi-omics data.

**Experience, qualifications and skills**
Applicants should have a PhD in a quantitative discipline such as bioinformatics, computational biology, mathematics/statistics, computer science, or physics. A
strong interest in biology and a passion for science is essential. Experience in bioinformatics or computational biology, and cancer genomics is essential.

The position requires strong programming skills and expertise in python and R is highly desirable. Familiarity with unix and version control software is highly desirable. Applicants should have outstanding writing and presentation skills.

Reference code: WEHI/MKBCF

Salary and benefits
Salary is dependent upon qualifications and experience. Up to 17% superannuation and attractive salary packaging options are available.

At the Walter and Eliza Hall Institute, we strive to ensure our staff and students enjoy a great working environment. We value diversity and gender equity in our workforce and promote flexible working arrangements for staff to balance working requirements and personal needs (www.wehi.edu.au/about/institute-life/gender-equity).

Application
Position descriptions are available on our website (http://www.wehi.edu.au/) for both positions.

Applications including cover letter, CV and the names of three professional referees should be emailed in PDF format to jobapplications@wehi.edu.au quoting the relevant reference code listed above.

Application closing date: 7th May 2016