

Research Fellow

- **Fixed Term, Full-time to 30 June 2011, with possible renewal**
- **Southbank, Victoria**

The Australian Red Cross Blood Service (the Blood Service) is a not-for-profit organisation and a division of Australian Red Cross. We are responsible for the provision, collection, screening, processing and distribution of blood, blood products, tissues and related services Australia-wide.

We have a well-deserved reputation for excellence with both our Donors and Customers, achieved through our strong focus on service, delivery and teamwork. It is important to the Blood Service that we continue to build on this, having the right people in the right roles who are engaged, creative and capable.

We are seeking to appoint an enthusiastic and committed post-doctoral research scientist to our Research Unit located at our Victorian Operations Centre in Southbank. The Research Unit conducts research focussed on understanding the effects of processing and storage on the quality of blood components. This position is to conduct research that is funded through an international research collaboration as part of a grant from the US National Institutes of Health (NIH). The aim of the research is to investigate the biological mechanisms of the interaction of stored red blood cells with vascular endothelium and ways to mitigate potential adverse effects of red blood cell storage. The position reports to the principal investigator of the project, Assoc Prof Rosemary Sparrow. This position would suit an early career post-doctoral research scientist. The position is fixed term, full time to 30 June 2011, with possible renewal.

In this role you will be responsible for:

- Conducting research in accordance with the agreed project plan
- Maintaining current and accurate records of research work performed and providing regular progress reports;
- Assisting in the preparation of research manuscripts and presentations
- Contributing to the research program of the team.

To be successful in this role you will have:

PhD in a relevant biological discipline.
Demonstrated research experience in at least one of the following disciplines: cell biology, haematology, immunology. Experience in primary cell culture and cell function assays such as flow perfusion and migration assays will be highly regarded.
Excellent technical proficiency
Demonstrated analytical and problem-solving skills
Excellent verbal and written communication skills
Ability to work independently and in a team
Ability to work to deadlines whilst maintaining high quality standards
Excellent computer literacy skills

In return, we will offer you:

Excellent salary packaging opportunities
Remuneration in line with skills and experience

If you would like to discuss this opportunity further please contact Assoc Professor Rosemary Sparrow, Principal Research Fellow on 03 9694 0378.

To apply for this role, please include your current resume and cover letter addressing the Selection Criteria detailed in the Position Description and the contact details of your 3 professional referees by **5 February 2010**.

Please send applications to: jobs_national@arcbs.redcross.org.au or apply through the Seek website (www.seek.com.au)

If you are engaged, creative and capable and would like to help to save the lives of Australians, then we would like to hear from you.