**Research Fellow and Research Assistant (Biochemistry and Molecular Biology)**

**Faculty/Portfolio**: Faculty of Medicine, Nursing and Health Sciences
**Department**: Biochemistry and Molecular Biology
**Unit**: Infection and Immunity Program, Biomedicine Discovery Institute
**Duration**: 12 month fixed-term appointment
**Location**: Clayton campus

**The Rossjohn Laboratory**

As part of a broad collaborative network that includes lead national and international researchers, has provided profound insight into T-cell immunology, specifically defining the basis of key immune recognition events by T-cells. The laboratory has pioneered the areas of lipid- and metabolite- based antigen recognition and fundamentally advanced our understanding of T cell development and different facets of T cell mediated immunity including MHC restriction, self-tolerance, alloreactivity, autoimmunity, and aberrant and protective T cell responses. The laboratory seeks to build upon current findings and ongoing research aimed at understanding the molecular interactions and mechanisms that shape T cell responses directed against viral infections (e.g. HIV, CMV, EBV).

**The Opportunity**

Professor Rossjohn and Dr. Jan Petersen are seeking highly motivated and talented scientists and research assistants to join the research group. The selected candidates will work in the area of Structural Immunology and will undertake research toward elucidating the basis of anti-viral immunity.

For more information: <http://research.med.monash.edu.au/rossjohn/>

**Candidate Requirements**

**Research Fellow**

The applicants should hold a PhD in Biochemistry, or Immunology, or Molecular Biology or Structural Biology with an interest in protein chemistry and crystallography, with some experience in molecular biology, cell culture (*E. coli*, insect cells and/or mammalian expression systems), protein biochemistry and crystallography. Candidates with a promising track record in the relevant areas and a proven publication record in international journals are encouraged to apply.

Appointment will be made at a level appropriate to the successful applicant’s qualifications, experience and in accordance with classification standards for each level.

**Salary range**:   $81,486 - $87,471 pa Level A PhD (plus 9.5% employer superannuation)

**Research Assistant**

The applicant should hold an honours degree in Biochemistry, or Immunology, or Molecular Biology or Structural Biology, a background in basic molecular biology and biochemistry is essential.

**Salary range**:   $64,563 - $74,160 pa HEW Level 05 (plus 9.5% employer superannuation)

 **Enquiries and Applications**

Interested applicants are asked to send a one page cover letter and a full CV as a single PDF document to Dr Jan Petersen, jan.petersen@monash.edu

**Closing date**

Friday 20 January 2017, 11:55pm AEDT