

Postdoctoral Research Fellow in Functional Genomics of Cell Signalling Monash University, Melbourne, Australia

We are seeking a junior post-doctoral scientist in the **Chemokine-Receptor Interaction Laboratory** (lead investigator **Martin Stone**), which studies the regulation of chemokine function in inflammation. The successful applicant is expected to have strong potential to develop into a leader of an independent research program.

The position will involve **application of functional genomics and cell biological methods to identify novel targets to control chemokine-stimulated leukocyte migration in inflammatory diseases**. Suitable applicants will have very strong foundations in cellular biochemistry, signal transduction, molecular pharmacology or a closely related field, including skills in cell culture, cell-based assays, Western blotting and related methods. Strong molecular biology skills are essential and experience with CRISPR and RNAi would be a distinct advantage.

Monash University is a dynamic internationally competitive university ranked in the world's top 100. It is a member of the prestigious Group of Eight Australian Universities and the international M8 Alliance of Academic Health Centres and Medical Universities. Monash provides a world-class environment for biomedical research, promoting an interdisciplinary, collaborative research community underpinned by outstanding research facilities.

The Chemokine-Receptor Interaction Laboratory is located in the Department of Biochemistry and Molecular Biology and the Biomedicine Discovery Institute (www.monash.edu/discovery-institute) which brings scientists together into six cross-disciplinary health focused discovery programs.

Enquiries: Professor Martin Stone, martin.stone@monash.edu

Link for Applications

<https://careers.pageuppeople.com/513/cw/en/job/630148/research-fellow-biochemistry>

Initial Closing Date: Tuesday 3rd March, 2022 (AEDT)

Job No.: 630148

Faculty / Portfolio: Faculty of Medicine Nursing and Health Sciences, School of Biomedical Sciences, Department of Biochemistry and Molecular Biology

Location: Clayton campus

Employment Type: Full-time, fraction (1.0)

Duration: Fixed-term appointment

Remuneration: \$72,205 - \$97,995 pa Level A (plus 10% employer superannuation)