



THE UNIVERSITY OF WESTERN AUSTRALIA

LECTURER/SENIOR LECTURER (CYTOMETRY) | REF: 493854 |

[CENTRE FOR MICROSCOPY, CHARACTERISATION AND ANALYSIS \(CMCA\)](#)

Join a world-class research facility

- Tenurable appointment
- Salary range: Level B \$90,468 - \$107,431 p.a. or Level C \$110,822 - \$127,788 p.a. (Level of appointment will be dependent on qualifications and experience)

The University of Western Australia (UWA) is a member of Australia's prestigious Group of Eight and ranked among the top 100 universities (ranked 88th in the world) with a broad and balanced coverage of disciplines in the arts, sciences and major professions.

For the past 100 years, UWA has contributed significantly to the intellectual, cultural and economic development of the State of Western Australia and the nation as a whole.

The CMCA is the Western Australian node of the Australian Microscopy & Microanalysis Research Facility and of the National Imaging Facility, national infrastructure networks of Australian university-based characterisation facilities providing premium analytical capabilities and high-end research support to local, national and international scientists (www.ammrf.org.au and www.anif.org.au). The CMCA hosts a diverse range of analytical capabilities and characterisation techniques, from flow cytometry, preclinical imaging and laser-confocal microscopy to high-resolution SEM and TEM and ion probe platforms.

A highly motivated, self-guided academic is required to lead the Centre's cytometry and cell sorting group, providing support to researchers broadly across the biological and biomedical disciplines. The Centre's cytometry facilities comprise a fleet of eight instruments. In 2015, the cytometry facility will install Australia's second mass cytometer and occupy a newly finished, purpose-designed and state-of-the-art core facility on the Queen Elizabeth II Medical Campus.

To be considered for this role, the successful appointee will demonstrate:

- PhD in a relevant discipline (Biomedical sciences).
- Significant flow cytometry experience, preferably in a core facility and a strong biomedical background.
- Ability to provide academic leadership in the field.
- A record of outstanding achievement relative to opportunity and aspire to reach the pinnacle of academic achievement, with a focus on quality and impact.
- Ability to form interdisciplinary collaborations and successfully conduct them at a high professional standard.

We are seeking a person with a strong work ethic, a practical approach and who is passionate about delivering the highest quality research outcomes. Applicants with teaching experience are requested to submit a [teaching portfolio](#) as part of their application.

The University of Western Australia occupies a picturesque setting by the Swan River five minutes from downtown Perth and ten minutes from Perth's famous beaches. Perth is located on Australia's west coast and enjoys a Mediterranean climate with hot dry summers and short mild winters and is renowned for its relaxed outdoor lifestyle.

Contact: Professor David Sampson +61 8 6488 7112, email david.sampson@uwa.edu.au

This position is open to international applications.

Closing date: Friday, 30 January 2015

Benefits include 17% employer superannuation, generous leave provisions and fares to Perth (if applicable) for appointee and dependents along with a removal allowance. These and other benefits will be specified in the offer of employment.

Application Details:

Applications must be submitted online - <http://www.jobs.uwa.edu.au/> . Full details of the position's responsibilities and the selection criteria are outlined in the position description and applicants should clearly demonstrate they meet the selection criteria.

Please see the position description prior to applying: 303524