

# **POSITION DESCRIPTION**

The Peter Doherty Institute for Infection and Immunity Faculty of Medicine, Dentistry and Health Sciences

# Locarnini Fellow in Virology

POSITION NO	0050963
CLASSIFICATION	Level B / Level C Level of appointment will be commensurate with the qualifications and relevant experience of the successful appointee.
SALARY	\$105,232 - \$124,958 p.a. – Level B \$128,903 - \$148,630 p.a. – Level C
SUPERANNUATION	Employer contribution of 9.5%
WORKING HOURS	Full time
BASIS OF EMPLOYMENT	Fixed term for 3 years
OTHER BENEFITS	https://about.unimelb.edu.au/careers/staff-benefits
HOW TO APPLY	Online applications are preferred. Go to http://about.unimelb.edu.au/careers, select the relevant option ('Current Opportunities' or 'Jobs available to current staff'), then find the position by title or number.
CONTACT FOR ENQUIRIES ONLY	Professor Peter Revill Tel +61 9342 9604 Email peter.revill@mh.org.au Please do not send your application to this contact

## For information about working for the University of Melbourne, visit our website: about.unimelb.edu.au/careers

 Date Created: dd/mm/yyyy
 Last Reviewed: dd/mm/yyyy
 Next Review Due: dd/mm/yyyy

## **Position Summary**

The Locarnini Fellowship in Virology has been developed to support post-doctoral fellows or young investigators specialising in the field of virology. This fellowship is an exciting opportunity offering a full-time, three year fixed-term research position to an early to mid-career researcher in the area of virology. The successful applicant will develop and lead a research program in a defined area of virology. The candidate is expected to develop their research career pathway in this role, while contributing to the Institute's body of work in Virology. The focus of work can be laboratory based virology or pathogenesis, epidemiology, clinical research, public health or clinical trials.

The Locarnini Fellow in Virology will be based in the Peter Doherty Institute for Infection and Immunity (Doherty Institute). The Doherty Institute is joint venture between The University of Melbourne and The Royal Melbourne Hospital, combining research, teaching, public health and reference laboratory services, diagnostic services and clinical care in infectious diseases and immunity.

## 1. Key Responsibilities

## 1.1 RESEARCH

- Independently, or with limited supervision as part of a larger research team, plan and carry out analyses focused on completion of research and development projects
- Identify funding opportunities for research and to submit funding proposals to support new activities and develop a portfolio of independent work
- Maintain detailed and accurate records of all experiments conducted.
- Perform qualitative and statistical analysis of research data.
- Lead/Participate in preparation of manuscripts for publication in peer-reviewed journals
- Produce conference and seminar papers and present at conferences and seminars where appropriate.
- Perform other duties as requested by the appointee's immediate supervisors consistent with responsibilities associated with funded projects.

## **1.2 TEACHING AND LEARNING**

- Contribute to training and scientific mentoring of higher degree students and research assistants as required.
- Supervise junior research staff in the appointee's area of expertise.

## **1.3 SERVICE AND LEADERSHIP**

- Assist with administrative duties such as ethics applications, OGTR approvals, maintenance of laboratory equipment, maintaining supplies of consumables.
- Take the lead in the preparation and submission of competitive grant applications relating to the appointee's research program.
- Effective demonstration and promotion of University values including diversity and inclusion and high standards of ethics and integrity.

## IN ADDITION TO THE ABOVE, THE LEVEL C APPOINTEE WILL:

- Secure independent research funding/ and build research consultancy profile.
- Significant contribution to publications in high quality peer-reviewed journals.
- Present at national and international conferences.
- Play a major role in establishing research group /projects for PhD/Masters students.
- Supervise and mentor early career researchers.
- Actively participate in school/faculty committees and undertake a leading role in planning and committee work.

## 2. Selection Criteria

#### 2.1 ESSENTIAL

- A PhD in virology, clinical research or epidemiology and/or a medical specialist qualification in infectious diseases, microbiology or public health (FRACP, FRCPA or equivalent) with a strong focus on a specified area of virology, determined by the candidate.
- A well-developed research plan in the specified area of virology.
- Strong evidence of emerging academic standing through research contributions and possessing the ability and desire to build an academic career trajectory as demonstrated by prior awards, scholarships and/or involvement in research activities.
- Excellent verbal and written communication skills for effective research collaboration and engagement, demonstrated by presentation of research results at conferences and through manuscript submissions. Demonstrated ability to keep detailed accurate records of work done and to analyse and interpret the data obtained
- Demonstrated capacity to successfully compete for research funds from national and international organisations.
- Ability to work independently to establish and apply new technologies.
- Ability to coordinate with other team members to ensure efficient use of shared resources and to extend research outcomes through linking results of complementary analyses.

# IN ADDITION TO THE ABOVE, THE FOLLOWING ARE ESSENTIAL FOR A SENIOR RESEARCH FELLOW, LEVEL C APPOINTMENT:

- Track record of securing grant income.
- Strong record of published academic work in a relevant field.
- Demonstrated leadership in research, including research training and supervision.

## 3. Equal Opportunity, Diversity and Inclusion

The University is an equal opportunity employer and is committed to providing a workplace free from all forms of unlawful discrimination, harassment, bullying, vilification and victimisation. The University makes decisions on employment, promotion and reward on the basis of merit.

The University is committed to all aspects of equal opportunity, diversity and inclusion in the workplace and to providing all staff, students, contractors, honorary appointees, volunteers and visitors with a safe, respectful and rewarding environment free from all forms of unlawful discrimination, harassment, vilification and victimisation. This commitment is set out in the University's People Strategy 2015-2020 and policies that address diversity and inclusion, equal employment opportunity, discrimination, sexual harassment, bullying and appropriate workplace behaviour. All staff are required to comply with all University policies.

The University values diversity because we recognise that the differences in our people's age, race, ethnicity, culture, gender, nationality, sexual orientation, physical ability and background bring richness to our work environment. Consequently, the People Strategy sets out the strategic aim to drive diversity and inclusion across the University to create an environment where the compounding benefits of a diverse workforce are recognised as vital in our continuous desire to strive for excellence and reach the targets of Growing Esteem.

## 4. Occupational Health and Safety (OHS)

All staff are required to take reasonable care for their own health and safety and that of other personnel who may be affected by their conduct.

OHS responsibilities applicable to positions are published at:

https://safety.unimelb.edu.au/people/community/responsibilities-of-personnel

These include general staff responsibilities and those additional responsibilities that apply for Managers and Supervisors and other Personnel.

## 5. Other Information

## 5.1 THE PETER DOHERTY INSTITUTE FOR INFECTION AND IMMUNITY

#### www.doherty.edu.au

The Doherty Institute is a world-class institute combining research, teaching, public health and reference laboratory services, diagnostic services and clinical care into infectious diseases and immunity. It was officially opened in September 2014 and is a joint venture between the University of Melbourne and Melbourne Health. The Doherty Institute has a major focus on diseases that pose serious public and global health threats such as influenza, tuberculosis, HIV, viral hepatitis, Ebola and drug resistant bacteria. The Doherty's activities are multi-disciplinary and cross-sectoral, placing great emphasis on translational research and improving clinical outcomes. Teams of scientists, clinicians and epidemiologists collaborate on a wide spectrum of activities - from basic immunology and discovery research, to the development of new vaccines and new preventative and treatment methods, to surveillance and investigation of disease outbreaks.

## 5.2 FACULTY OF MEDICINE, DENTISTRY AND HEALTH SCIENCES

#### www.mdhs.unimelb.edu.au

The Faculty of Medicine, Dentistry & Health Sciences has an enviable research record and is the University of Melbourne's largest faculty in terms of management of financial resources, employment of academic and professional staff, teaching of undergraduate and postgraduate (including research higher degree) students and the conduct of basic and applied research. The Faculty's annual revenue is \$628m with approximately 55% of this income related to research activities.

The Faculty has a student teaching load in excess of 8,500 equivalent full-time students including more than 1,300 research higher degree students. The Faculty has approximately 2,195 staff comprising 642 professional staff and 1,553 research and teaching staff.

The Faculty has appointed Australia's first Associate Dean (Indigenous Development) to lead the development and implementation of the Faculty's Reconciliation Action Plan (RAP), which will be aligned with the broader University – wide plan. To enable the Faculty to improve its Indigenous expertise knowledge base, the Faculty's RAP will address Indigenous employment, Indigenous student recruitment and retention, Indigenous cultural recognition and building partnerships with the Indigenous community as key areas of development.

#### 5.3 THE UNIVERSITY OF MELBOURNE

Established in 1853, the University of Melbourne is a leading international university with a tradition of excellence in teaching and research. The main campus in Parkville is recognised as the hub of Australia's premier knowledge precinct comprising eight hospitals, many leading research institutes and a wide-range of knowledge-based industries. With outstanding performance in international rankings, the University is at the forefront of higher education in the Asia-Pacific region and the world.

The University employs people of outstanding calibre and offers a unique environment where staff are valued and rewarded.

Further information about working at The University of Melbourne is available at http://about.unimelb.edu.au/careers

## 5.4 ADVANCING MELBOURNE

The University's strategic direction is grounded in its purpose. While its expression may change, our purpose is enduring: to benefit society through the transformative impact of education and research. Together, the vision and purpose inform the focus and scale of our aspirations for the coming decade.

Advancing Melbourne reflects the University's commitment to its people, its place, and its partners. Our aspiration for 2030 is to be known as a world-leading and globally connected Australian university, with our students at the heart of everything we do.

We will offer students a distinctive and outstanding education and experience, preparing them for success as leaders, change agents and global citizens.

We will be recognised locally and globally for our leadership on matters of national and global importance, through outstanding research and scholarship and a commitment to collaboration.

We will be empowered by our sense of place and connections with communities. We will take opportunities to advance both the University and the City of Melbourne in close collaboration and synergy.

We will deliver this through building a brilliant, diverse and vibrant University community, with strong connections to those we serve.

The means for achieving these goals include the development of the University of Melbourne's academic and professional staff and the capabilities needed to support a modern, world-class university. Those means require a commitment to ongoing financial sustainability and an ambitious infrastructure program which will reshape the campus and our contribution to the communities we engage with. This strategy, and the priorities proposed, is centred around five intersecting themes; place, community, education, discovery and global.

## 5.5 GOVERNANCE

The Vice Chancellor is the Chief Executive Officer of the University and responsible to Council for the good management of the University.

Comprehensive information about the University of Melbourne and its governance structure is available at https://about.unimelb.edu.au/strategy/governance