



# RESEARCH FELLOW

DEPARTMENT/UNIT

Planetary Health, School of Public Health and Preventive

Medicine

FACULTY/DIVISION Medicine Nursing and Health Sciences

CLASSIFICATION Level B

**DESIGNATED CAMPUS OR LOCATION** 553 St Kilda Road, Melbourne

# ORGANISATIONAL CONTEXT

At <u>Monash</u>, work feels different. There's a sense of belonging, from contributing to something groundbreaking – a place where great things happen. You know you're part of something special and purposeful because, like Monash, your ambitions drive you to make change.

We have a clear purpose to deliver ground-breaking intensive research; a world-class education; a global ecosystem of enterprise – and we activate these to address some of the <a href="mailto:challenges">challenges</a> of the age, Climate Change, Thriving Communities and Geopolitical Security.

We welcome and value difference and <u>diversity</u>. When you come to work, you can be yourself, be a change-maker and develop your career in exciting ways with curious, energetic, inspiring and committed people and teams driven to make an impact – just like you.

Together with our <u>commitment to academic freedom</u>, you will have access to quality research facilities, infrastructure, world class teaching spaces, and international collaboration opportunities.

We champion an <u>inclusive workplace culture</u> for our staff regardless of ethnicity or cultural background. We have also worked to improve <u>gender equality</u> for more than 30 years. Join the pursuit of our purpose to build a better future for ourselves and our communities – <u>#Changelt</u> with us.

The Faculty of **Medicine, Nursing and Health Sciences** is the largest faculty at Monash University, a global university with campuses across Victoria and international locations in Indonesia, Malaysia, China, India and Italy.

Our Faculty offers the most comprehensive suite of professional health training in Victoria, consistently ranked in the top 40 universities worldwide for clinical, pre-clinical and health sciences.

We want to improve the human condition. That is our vision - it has no expiration date. By educating the current and future healthcare workforce, and undertaking medical research, both discovery and clinical, our students, staff and alumni all work to directly improve people's quality of life, reduce health inequality and promote greater health and social outcomes.

We're globally recognised for our quality education of over 63,000 doctors, nurses, and allied health professionals and health researchers. The future health of our communities is underpinned by the sustained excellence of our education and research capabilities.

We are ambitious and committed to maintaining our position as a leading international medical research and teaching university. We're recognised for the quality of our graduates, the scale and depth of our research, our commitment to translational research, and as a thriving biotechnology hub. To learn more about the Faculty, please visit <a href="https://www.monash.edu/medicine">www.monash.edu/medicine</a>.

Our Faculty includes four Sub-Faculties: Health Sciences, Clinical and Molecular Medicine, Biomedical Medicines, and Translational Medicine and Public Health.

The **School of Public Health and Preventive Medicine** is committed to our vision of Health and wellbeing for all people and communities. We are one of the largest schools of public health in the Asia Pacific region. Through generating and synthesising impactful evidence, supporting the strengthening of our health systems and informing and transforming policy and practice, we can help overcome the health challenges being faced across Australia and more broadly. We have skills, knowledge and excellence across a range of disciplines including epidemiology, research methodology, biostatistics, research ethics, governance, clinical trials, clinical quality registries, qualitative research, evidence synthesis, implementation science, health economics, genomics, forensic science, health systems, services and policy, and clinical practice. This provides a strong foundation upon which we can inform, support and sustain equitable improvements in health for individuals and communities. The School is part of the Faculty of Medicine, Nursing and Health Sciences centred at the Alfred Hospital Campus with satellite units and partners embedded across other major Monash affiliated hospitals, research institutes and public health organisations.

The **Monash University Health and Climate Initiative** is housed within FMNHS and based at SPHPM. The Initiative aims to improve research evidence, human health and wellbeing, sustainable healthcare provision and education activities related to climate through supporting transdisciplinary and impactful research. The Initiative provides a dedicated and specialised focus for Monash University academics working in content areas or utilising methodologies relevant to enhancing initiatives related to health and climate, and it serves to bring together and coordinate a critical mass of expertise to support the development of innovative research and educational collaborative initiatives.

# **POSITION PURPOSE**

A Level B research-only academic is expected to carry out independent and/or team research within the field in which they are appointed and to carry out activities to develop their research expertise relevant to the particular field of research.

The Research Fellow, Health & Climate will support the Planetary Health Division and Health and Climate Initiative in delivery and translation of research outputs relevant to health issues related to climate change impacts, including developing projects and co-ordinate expertise across clinical and research domains. This position will be involved in strategy development, co-ordinating collaborative discussions, grant writing, partnership engagement and profiling of the Initiative, and will be required to have subject matter expertise in environmental, clinical and/or public health research and related research processes and projects.

The Research Fellow will closely liaise with other researchers within the Division of Planetary Health, across the School, the Faculty, the University and beyond to leverage existing expertise in multidisciplinary research identifying, mitigating and adapting to impacts of climate change on

health. This position will develop new research projects, implement rollout to help with delivery of more sustainable healthcare, identify priority knowledge gaps and mentor students.

Reporting Line: The position reports to the Head of the Climate and Health Initiative

Supervisory Responsibilities: Not applicable

Financial Delegation: Yes, in accordance with the University delegations schedule

Budgetary Responsibilities: Not applicable

#### **KEY RESPONSIBILITIES**

Specific duties required of a Level B research-only academic may include:

- 1. The conduct of research either as a member of a team or independently and the production of conference and seminar papers and publications from that research
- 2. Supervision of research-support staff involved in the staff member's research
- **3.** Guidance in the research effort of junior members of research-only Academic staff in their research area
- **4.** Contribution to the preparation or, where appropriate, individual preparation of research proposal submissions to external funding bodies
- **5.** Involvement in professional activities including, subject to availability of funds, attendance at conferences and seminars in the field of expertise
- **6.** Administrative functions primarily connected with their area of research
- Occasional contributions to the teaching program within the field of the staff member's research
- **8.** Co-supervision or, where appropriate, supervision of major honours or postgraduate research projects within the field of the staff member's area of research
- **9.** Attendance at meetings associated with research or the work of the organisational unit to which the research is connected and/or at departmental, school and/or faculty meetings and/or membership of a limited number of committees
- 10. Other duties as directed from time to time

### **KEY SELECTION CRITERIA**

#### **Education/Qualifications**

- 1. The appointee will have:
  - A doctoral qualification in the relevant discipline area; or
  - or equivalent qualifications or research experience in conducting health research or healthcare delivery

# **Knowledge and Skills**

- 2. Demonstrated and strong record of publications, conference papers, reports, grant contributions and/or professional and/or technical contributions relevant to the broad area of planetary health, climate and health and/or public health
- **3.** Experience with a range of software and platforms frequently utilised in research data collection, such as Excel, Stata or R, and experience working with sensitive research data
- **4.** Highly-developed planning and organisational skills, with experience establishing priorities, implementing improvements and meeting deadlines yet maintaining attention to detail

- **5.** Highly-developed problem-solving skills required to make critical, independent decisions and undertake tasks with minimum supervision or direction
- **6.** Excellent written and verbal communication skills, with the ability to prepare professional documentation for various audiences and provide expert advice and research knowledge
- **7.** Experience in successfully supervising and mentoring to support the development of others and/or demonstrated trajectory of leadership capability
- 8. Strong knowledge of the principles of ethical research conduct including familiarity with the NHMRC Australian Code for the Responsible Conduct of Research and the National Statement on Ethical Conduct in Human Research and the University's Good Research Practice Policy
- **9.** A demonstrated awareness of the principles of data confidentiality, privacy and information handling
- **10.** A demonstrated capacity to work well within larger multi-disciplinary teams and in a collegiate manner with other staff in the workplace

#### OTHER JOB RELATED INFORMATION

- Travel to other campuses of the University may be required
- There may be a requirement to work additional hours from time to time
- There may be peak periods of work during which taking of leave may be restricted

#### **GOVERNANCE**

Monash University expects staff to appropriately balance risk and reward in a manner that is sustainable to its long-term future, contribute to a culture of honesty and integrity, and provide an environment that is safe, secure and inclusive. Ensure you are aware of and adhere to University policies relevant to the duties undertaken and the values of the University. This is a standard which the University sees as the benchmark for all of its activities in Australia and internationally.