



Our Faculty

Science at Melbourne is a global leader across discovery, fundamental and applied scientific research and education. Science begins with curiosity, and we are dedicated to understanding the universe from the level of sub-atomic particles to the solar system. We aim to be leaders who positively impact the community locally and globally, addressing major societal issues from climate change to disease. Our discoveries help build an understanding of the world around us.

Our strength is our breadth of expertise. We are the second largest faculty in the University comprising seven schools: Agriculture, Food, Forest & Ecosystems Sciences, BioSciences, Chemistry, Geography, Earth & Atmospheric Sciences, Mathematics & Statistics, Physics and Veterinary Science.

This depth of knowledge positions the faculty to better understand, explore and impact our world and humanity, within a truly comprehensive Faculty of Science.

We have more than 150 years of experience in pioneering scientific thinking and analysis, leading to outstanding teaching and learning and offer a curriculum based on highly relevant research. We aim to train students with the knowledge and intellectual flexibility to drive the industries of tomorrow and lead across all levels of society.

We offer a range of undergraduate, honours, graduate and research degrees; enrolling more than 11,500 undergraduate and 3,750 graduate students.

We are dedicated to delivering leading transformative educational outcomes, underpinned by research, and an inclusive and inspiring student experience.

Excellence comes in many forms and diversity of thought, perspective and disciplines is essential to deliver globally leading science. At the core of our success is our focus on an inclusive environment for all in our community. Our Faculty's focus on equity, inclusion and belonging is grounded in our endeavour to ensure we are best placed to advance research, teaching and serve diverse national and global communities.

As a Science community we sit across six of the University's seven campuses – Parkville, Dookie, Burnley, Creswick, Shepparton and Werribee. This reach provides us with a unique perspective that is beneficial to our teaching and research. It also means we can offer our students a greater variety of learning experiences and internships to engage with industry partners to solve real-world issues.

We are the highest ranked science faculty amongst all Australian universities, and are ranked amongst the top science faculties in the world. The Faculty is custodian of the Bio21 Molecular Science and Biotechnology Institute, Office for Environmental Programs, Australian Mathematical Sciences Institute (AMSI), the Indigenous Knowledge Institute, the Melbourne Energy Institute and home to numerous Centres.

science.unimelb.edu.au

Position Summary and Selection Criteria

Classification Level E, Professor

Salary Level E: \$209,428.00 per annum

Superannuation 17%
Working hours Full time
Basis of Employment Continuing

Position Summary

The Professor, as Chair of Human Nutrition, will provide leadership and foster excellence in teaching and research in human nutrition, spanning from food and sensory sciences, to nutritional physiology, biochemistry, and health. The position will play an important role in the academic leadership of the undergraduate and postgraduate courses and subject streams, particularly within the Bachelor of Science (major in Human Nutrition) and Master of Food Science degree.

The Professor will take a leading role in the establishment of a research program in their discipline which enhances the interdisciplinary research within the School and complement the established research strengths in human nutrition, food science, food quality, sensory and analytical sciences, animal nutrition and agriculture sustainability and technologies.

This position will establish, foster and strengthen relationships with industry and external research partners and actively engage with local communities including professional bodies, government as well as primary industries and health professionals, to promote uptake of modern innovations, knowledge and technologies for enhancing nutritional benefits in food systems.

The Professor will represent the School at Faculty and University levels as well as externally and as such they will act with discretion and positively supports senior leadership positions across the University, Faculty, and School. They will show a cohesive, supportive and positive approach with both internal and external parties and will be responsible for the dissemination of information from the University, Faculty and School to their staff, as applicable.

As a Professor at the University of Melbourne, the incumbent will have attained the recognition as an eminent authority in the discipline and will have achieve distinction internationally though original, innovative and distinguished contributions demonstrated by a sustained and distinguished performance. A Professor will provide leadership in their field of research.

This position will be based at the University of Melbourne's Parkville Campus, and will be required to travel to other campuses and sites, as part of the role's teaching, research and engagement activities.

We encourage applicants from under-represented groups, including Aboriginal and Torres Strait Islander people. To allow us to consider performance relative to opportunity, we also invite applicants to provide a brief statement (up to 1 page) that describes circumstances that may have affected their career development or progression, including career interruptions or delays, periods of part time work, or forms of bias they have experienced.

1.Key Responsibilities

The appointee is expected to contribute significantly towards research, scholarship and/or teaching and will make independent and original contributions in their discipline or across disciplines that are recognised as distinguished internationally and have a significant impact on their field of expertise.

1.1 TEACHING AND LEARNING

- Provide leadership and foster excellence in teaching and learning and make independent and innovation contributions to the discipline at all levels including the coordination, preparation and delivery of lectures and practical classes.
- Lead the development of innovative new programs in the discipline to provide cohesive courses for undergraduate and postgraduate students at the highest level.
- Maintain a distinguished track record of original, innovative and independent contributions to teaching and learning.
- Mentor, lead and consult with students; supervise undergraduate, graduate or postgraduate students engaged in coursework or smaller research projects.
- Take a leading role in the continued improvement of teaching quality.

1.2 RESEARCH AND RESEARCH TRAINING

- Provide leadership and foster excellence in research and research training across the University and within the community, professional, commercial or industrial sectors.
- Undertake research and maintain a distinguished track record of original, innovative and independent outputs ensuring a sustain level of published papers in top tiered refereed journals, books and articles recognised as outstanding in the discipline at the international level.
- Lead and drive a relevant research program for in the discipline and attract high calibre students,
- Successfully obtain significant research funding from competitive grant and external bodies, i.e. industry and government
- Attract and supervise to completion high calibre RHD students and provide academic mentoring to students.

- Lead and mentor research staff encouraging their research publication outputs in top tiered refereed journals, books and reports and refereed conference proceedings
- Promote collaborations across institutions, internationally and nationally to further research in the discipline.
- Develop and implement education and research models that can be applied across a broad range of government and industry settings.
- Provide leadership in developing research initiatives within the School and Faculty.

1.3 LEADERSHIP AND SERVICE

- Lead by example and ensure the values, standards and expectations for appropriate behaviour in the workplace and the best interests of a leading University are upheld as well as the University's commitment to a diverse and inclusive workplace and ensure this is reflected with your research team.
- Participate and lead in activities that strengthen the links between the University and the community which help in the dissemination and utilisation of knowledge.
- Engage with relevant professional and industry bodies and stakeholders to foster collaborative partnerships.
- Ensure all requirements are met for the Performance Development Framework for staff supervised by this position as well as self.
- Foster close working relationships with colleagues both within the School, Faculty and wider University.
- Undertake appropriate leadership roles within the School, Faculty and/or University, if available.
- Foster a harmonious workplace environment that is conducive to productivity; promotes creativity; and rewards and recognises individuals and group achievement.
- Champion ethical debate, research, education and industry engagement in the discipline.
- Develop strong collaborative interactions and synergies with other departments and faculties of the University, undertaking research of relevance to precision agriculture applications, and promote collaborations across institutions, nationally and internationally to further the research in precision agriculture related areas.
- Attend and participate in School, Faculty and University events or activities such as research showcases, University Open day and other events that promote the University.
- Expand the knowledge of the discipline which impacts the discipline.

1.4 OTHER DUTIES

- Undertake administrative functions and obligations primarily connected with the staff member's area of teaching and research.
- Perform other tasks as requested by the Head of School.
- Participate in the University Professional Development Framework.
- Occupational Health and Safety (OH&S) and Environmental Health and Safety (EH&S) responsibilities as outlined in section 4.

2. Selection Criteria

In order to be considered for interview by the Selection Panel, applicants must address the following Criteria in their application. Please visit the University website how to address Essential Selection Criteria.

ESSENTIAL

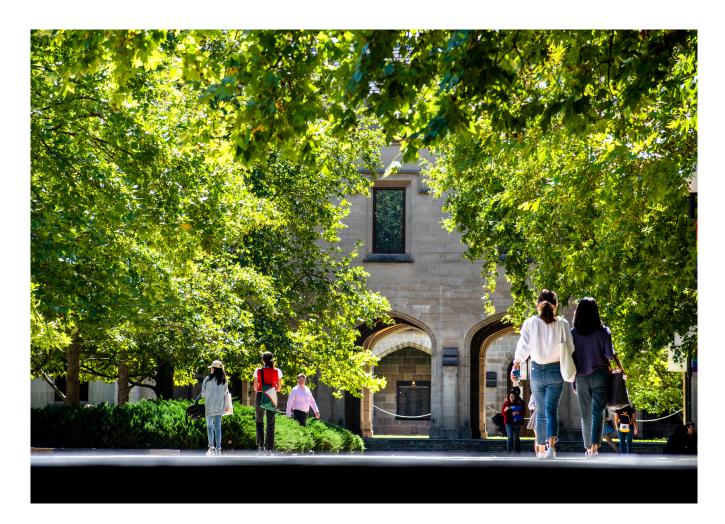
- A PhD or equivalent awarded in a discipline relevant to human nutrition
- Attained international recognition as an eminent authority in the discipline of human nutrition, nutritional physiology or biochemistry, or aligned disciplines, evidenced by a sustained and distinguished record of publications in peer reviewed journals, articles, and/or other outputs, such as patents, licencing agreements, research reports, recorded creative works, documentaries, TV shows or other media platforms for divulgation and outreach, and other non-traditional research outputs.
- Demonstrated record of attracting and sustaining significant funding and the ability to make independent contribution through professional practice and expertise by leading, coordinating, managing activities of staff and research teams.
- Evidence of the drive, energy and vision to build and lead a world-class research program in the discipline.
- Demonstrated evidence of leadership and service and contribution in a University environment.
- Demonstrated evidence of academic leadership and management of staff with a track record of building strong and sustainable teams, embedding change and driving performance resulting in an environment where staff have accelerated to achieve their career goals, including promotion.
- Proven success in working collaboratively and an ability to engage and build highly productive relationships with executives, staff and diverse stakeholders, both internal and external to the University and the ability to develop these networks at national and international levels;
- Evidence of the ability to lead change, with outstanding interpersonal skills and demonstrated capacity to motivate, persuade and negotiate.
- Proven evidence of the ability to manage and mentor staff, championing change, and creating an environment of personal growth and mutual respect.

DESIRABLE

- Extensive knowledge of nutritional sector and food systems and/or clinical practices.
- Extensive knowledge of the research and innovation environment.
- Demonstrated ability to work with industry, governmental agencies, health professionals.

SPECIAL REQUIREMENTS OF THE ROLE

- As the Faculty of Sciences is located over several metropolitan and regional campuses, staff may be required to travel to, or work from, other sites and campuses as required.
- This position requires the incumbent to hold a current and valid Working with Children Check.



Our Strategic Plan

Advancing Melbourne 2020 - 2030

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.

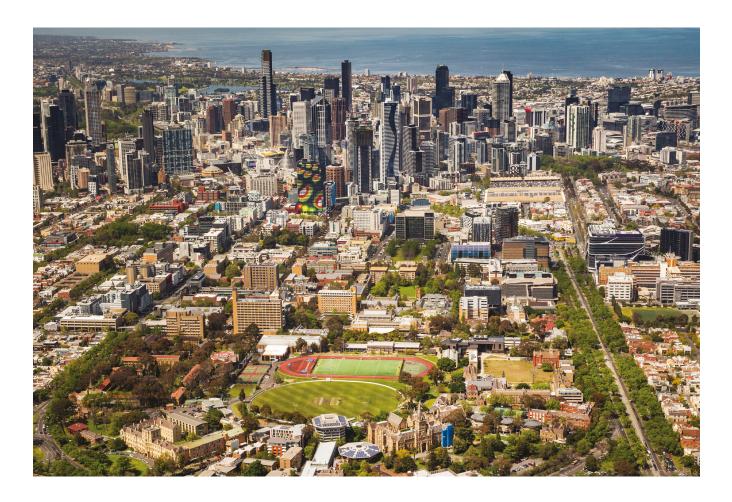
We will be recognised locally and globally for our leadership on matters of national and global importance, through outstanding research and scholarship and a commitment to collaboration.

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.

More information about Advancing Melbourne can be found at about.unimelb.edu.au/strategy/advancing-melbourne.



Our city

Geography

Melbourne is the capital city of Victoria - and is the second largest city in Australia with a population of more than 5 million people and a metropolitan area of 9990.5 km². The Economist Intelligence Unit has rated Melbourne one of the world's most liveable cities for six consecutive years, based on its education, entertainment, health care, research and development, tourism and sport.

The City of Melbourne municipality, in which the University's main Parkville campus is based, covers 37.7 km² and has a population of more than 143 000 people. It includes the city centre and a number of attractive inner suburbs with thriving communities and businesses.

The City of Melbourne is home to residents from 180 countries who speak more than 233 languages and dialects and follow 116 religious faiths. The Wurundjeri, Boonwurrung, Taungurong, Dja Dja Wurrung and the Wathaurung people of the Kulin Nation are the Traditional Owners of the land now known by its European name of Melbourne.

The City of Melbourne is recognised as Australia's cultural capital with a number of world-class galleries and museums, internationally renowned food and wine regions, and an impressive year-round calendar of events catering for all tastes.

Parkville Campus

The Parkville campus provides easy access to cafes, shops and services; libraries with extensive collections; as well as cultural and sporting facilities. Nearby Lygon Street is home to a huge variety of cafes and shops while the northern end of the University is adjacent to the popular Princes Park, hosting a range of outdoor activities.

Parkville is recognised as the hub of Australia's premier knowledge precinct, comprising eight hospitals as well as numerous leading research institutes and knowledge-based industries. Although a sizeable portion of the Faculty of Medicine, Dentistry and Health Sciences is located in Parkville, the Faculty also has academic departments co-located at a range of health services throughout the Melbourne metropolitan area and rural and regional Victoria. These include St Vincent's Hospital, The Royal Victorian Eye and Ear Hospital, Austin Hospital, Western Health, Northern Health as well as the Department of Rural Health based at Shepparton in the Goulburn Valley with health services affiliations to almost 40 smaller towns in rural Victoria.



Need further information?

General information about the University of Melbourne is available through its website at www.unimelb.edu.au

About the University of Melbourne

about.unimelb.edu.au

2021 Annual Report

about.unimelb.edu.au/strategy/annual-reports

Faculty of Science

science.unimelb.edu.au

For queries, please email:

snr-talentacq@unimelb.edu.au

Please do not send your application to this email address.

To Apply

Visit jobs.unimelb.edu.au/caw/en/listing/

Alternatively you can apply from the job site you visited."

