

## POSITION DESCRIPTION

### FACULTY OF ARCHITECTURE, BUILDING AND PLANNING

# **Professor in Design**

POSITION NO	0043575
CLASSIFICATION	Professor (Level E)
SALARY	\$187,654 p.a.
SUPERANNUATION	Employer contribution of 17%
EMPLOYMENT TYPE	Full-time continuing position
OTHER BENEFITS	http://about.unimelb.edu.au/careers/working/benefits
CURRENT OCCUPANT	Vacant
CURRENT OCCUPANT HOW TO APPLY	Vacant  Online applications are preferred. Go to http://about.unimelb.edu.au/careers, select the relevant option ('Current Staff' or 'Prospective Staff'), then find the position by title or number.
	Online applications are preferred. Go to http://about.unimelb.edu.au/careers, select the relevant option ('Current Staff' or 'Prospective Staff'), then

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

## **Position Summary**

The Professor in Design provides strong academic leadership within the Faculty of Architecture, Building and Planning. The Professor contributes their exceptional pedagogical and scholarly expertise, strategic planning and academic management to the refinement and enhancement of student opportunities to build and deliver world class academic programs in the broad field of design.

Reporting to the Dean, the Professor will utilise their proven leadership qualities to help influence excellent outcomes for teaching and learning in the design domain for The University of Melbourne and develop excellence in others, through leading by example and mentoring of staff. The Professor works with senior colleagues to set directions for the Faculty's future, developing programs and initiatives using multidisciplinary approaches that take advantage of the design research culture within the Faculty.

The appointee will be well-respected within the design professions with a design specialisation that aligns closely with the Faculty's built environment disciplines. The successful candidate will also bring a track record in academic engagement with the vision and capacity to help shape and build the future of the built environment design professions. With a strong international presence and passion for design practice and demonstrated understanding of the delivery of research through practice, the appointee will be a leader in their chosen field. The final title of the role will reflect the alignment of the candidate's specialist background with one of the Faculty's six built environment disciplines.

A key contribution of the Professor is to influence and stimulate public debate and policy through engagement with local and international professional communities, furthering links with government, industry and the profession. The Professor will build upon a research program which has attracted substantial research and / or consultancy funding, and maintain a significant international profile in practice, publications and presentations.

The Professor will also represent the Faculty in their profession through regular engagement in public consultation around the potential futures of both Melbourne and Victoria.

The successful candidate will be required to undertake the responsibilities of a Professor of the University and the Faculty as outlined in: University Expectations of a Professor and Faculty Expectations of Academic staff. All Professors are members of the Academic Board of the University.

#### 1. Selection Criteria

#### 1.1 ESSENTIAL

The Faculty of Architecture, Building and Planning is strongly committed to building a collaborative and supportive work environment to achieve the Faculty's high expectations. Leaders in the Faculty need to demonstrate a capacity to develop and support open communication based upon trust and respect. The Professor of Design will have attained recognition as an eminent authority in their discipline and achieved distinction at national and international levels as demonstrated through the attainment of the specific criteria below:

1.1.1 A record of success in teaching and learning at university level, including the development and delivery of courses in design disciplines, management of student related issues, a record of successful research higher degree supervision and a

- strong understanding of the teaching and learning strategies associated with the University's strategic direction.
- 1.1.2 A record of providing high level leadership in a changing environment, ensuring a capacity to make a major contribution to the intellectual and organisational life of the Faculty and University.
- 1.1.3 A PhD or equivalent qualification, complemented by a successful record of securing substantial competitive research grants or design commissions with successfully delivered projects, and a strong record of academic publications or critically assessed projects and professional recognition.
- 1.1.4 A distinguished career in research, policy and / or practice in a field of built environment design with a demonstrated passion for the role of design
- 1.1.5 The capacity to work collaboratively with colleagues both within and outside the University with the ability to establish effective professional networks and engage meaningfully with stakeholders.
- 1.1.6 A proven ability to lead change, with outstanding interpersonal skills and demonstrated capacity to motivate, persuade and negotiate.

## 2. Special Requirements

N/A

## 3. Key Responsibilities

The Professor in Design contributes to the academic leadership of the Faculty through developing and sustaining a design culture; defining and refining curriculum with colleagues from a variety of disciplines; establishing and enhancing links with practice, locally, regionally and internationally; mentoring staff in their delivery of design teaching and research; and demonstrating design research through practice and collaboration with other disciplines within the Faculty and University. The appointee will be supportive of the strategic directions and management of the University and Faculty of Architecture, Building and Planning through leadership and membership of relevant committees and leadership forums.

#### **TEACHING AND LEARNING**

- 3.1 Leadership in the ongoing reformulation of academic programs in a multi-disciplinary context meeting University's objectives with regard to the quality of teaching and learning.
- 3.2 Leadership within the University in providing guidance and advice on achieving best practice in higher education and the creation of an outstanding 'Melbourne Experience'.
- 3.3 Contribution to the excellence of teaching in the Faculty at undergraduate and postgraduate levels by developing and delivering high-quality academic programs and subjects, promotion of studio teaching across disciplines and through the supervision of higher degree research students.

#### RESEARCH

- 3.4 Pursuit of excellence in the broad field of design through leadership of a design-based research program with an international profile.
- 3.5 Continuing publication of the results of original research and other scholarly endeavours in refereed journals, books, monographs, reports, refereed conference proceedings and other publications of high international standing; publication and critical assessment of projects in professional journals of standing; a body of significant executed projects.
- 3.6 Leadership in the development and growth of entrepreneurial research initiatives ensuring development and maintenance of research programs funded by competitive and industry grants.

#### **ENGAGEMENT**

- 3.7 Contribution to the development of relevant policies and practices in the broader national sector.
- 3.8 Establishment and maintenance of networks with other centres, groups and researchers in the field.
- 3.9 Involvement in professional activities including liaison with industry and representative bodies.
- 3.10 Participation in public facing and student events.
- Occupational Health and Safety (OH&S) and Environmental Health and Safety (EH&S) responsibilities as outlined in section 5.

#### 4. Other Information

#### 4.1 BUDGET DIVISION

The Faculty of Architecture, Building and Planning is the leading educational and research institution in the Asia-Pacific region addressing the design and realisation of inhabited environments. It actively seeks to extend the linkages between education, research and practice in the built environment, and maintains excellent and extensive relationships with members of the built environment professions, government, professional associations and the wider community.

The Faculty has nearly 190 staff and approximately 3000 students, one third of whom are international. It is responsible for the undergraduate Bachelor of Design degree, and offers majors in architecture, landscape architecture, property, construction, and urban planning.

The Faculty's graduate school, the Melbourne School of Design teaches accredited masters courses across the professional disciplines of Architecture, Construction Management, Landscape Architecture, Property, Urban Design and Urban Planning.

The MSD is distinctive from its competitors in its aim to inspire learning through interdisciplinary reflection, and its integration of research, teaching, and practice around the environmental implications of all forms of urbanisation. With opportunities to engage in advanced studio and seminar-based learning and research, MSD students develop new perspectives, critical reflection, and modes of action to address the environmental, social and aesthetic challenges in producing sustainable centres of habitation, locally and internationally. Students can take part in field trips which examine the global context of habitable environments.

The Faculty has an international reputation for excellence in research and research training and is a leader in built environment and urban research. Faculty staff are actively engaged in collaborations and partnerships both locally and globally, to produce research that responds to major social, economic and environmental challenges, as well as fundamental research into the built environment in Australia and the Asian region. Our researchers address key issues, such as mitigation of natural disasters, climate change, sustainability, the future of cities, population growth and urban density. We lead debate in many of these areas. We also contribute definitive knowledge and understanding of the history, conservation and heritage of the built and natural environment, built environment practice and management, urban morphology and design research. The Faculty draws its research strength in part from its capacity to work in the multidisciplinary frame of its various built environment disciplines, as well as with colleagues in health, engineering, education, history and social sciences.

Through the MSD, we provide the highest quality research training environment, attracting the best and brightest future researchers in our disciplines from around the world. PhD and MPhil students have access to innovative professional development programs and generous funding support, along with excellent facilities and resources. Our PhD and MPhil graduates are well-rounded professionals, critical thinkers and future research leaders.

We have built strong research foundations by valuing and developing our people, rewarding excellence, and fostering a culture of enquiry, creativity and outstanding scholarship.

More information about ABP / MSD can be found at: http://msd.unimelb.edu.au/

#### 4.2 THE UNIVERSITY OF MELBOURNE

The University of Melbourne is a leading international university with a tradition of excellence in teaching and research. With outstanding performance in international rankings, Melbourne is at the forefront of higher education in the Asia-Pacific region and the world. The University of Melbourne is consistently ranked among the world's top universities. Further information about our reputation and global ranking is available at <a href="http://futurestudents.unimelb.edu.au/explore/why-choose-melbourne/reputation-rankings">http://futurestudents.unimelb.edu.au/explore/why-choose-melbourne/reputation-rankings</a>.

Established in 1853, shortly after the founding of Melbourne, the University is located just a few minutes from the centre of this global city. The main Parkville campus 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.

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.

# 4.3 GROWING ESTEEM, THE MELBOURNE CURRICULUM AND RESEARCH AT MELBOURNE: ENSURING EXCELLENCE AND IMPACT TO 2025

- Growing Esteem describes Melbourne's strategy to achieve its aspiration to be a public-spirited and internationally-engaged institution, highly regarded for making distinctive contributions to society in research and research training, learning and teaching, and engagement. http://about.unimelb.edu.au/strategy-and-leadership
- The University is at the forefront of Australia's changing higher education system and offers a distinctive model of education known collectively as the Melbourne Curriculum. The new educational model, designed for an outstanding experience for all students, is based on six broad undergraduate programs followed by a graduate professional degree, research higher degree or entry directly into employment. The emphasis on academic breadth as well as disciplinary depth in the new degrees ensures that graduates will have

the capacity to succeed in a world where knowledge boundaries are shifting and reforming to create new frontiers and challenges. In moving to the new model, the University is also aligning itself with the best of emerging European and Asian practice and well-established North American traditions.

The University's global aspirations seek to make significant contributions to major social, economic and environmental challenges. Accordingly, the University's research strategy Research at Melbourne: Ensuring Excellence and Impact to 2025 aspires to a significant advancement in the excellence and impact of its research outputs. http://research.unimelb.edu.au/index.html#home

The strategy recognises that as a public-spirited, research-intensive institution of the future, the University must strive to make a tangible impact in Australia and the world, working across disciplinary and sectoral boundaries and building deeper and more substantive engagement with industry, collaborators and partners. While cultivating the fundamental enabling disciplines through investigator-driven research, the University has adopted three grand challenges aspiring to solve some of the most difficult problems facing our world in the next century. These Grand Challenges include:

Understanding our place and purpose – The place and purpose grand challenge centres on understanding all aspects of our national identity, with a focus on Australia's 'place' in the Asia-Pacific region and the world, and on our 'purpose' or mission to improve all dimensions of the human condition through our research.

Fostering health and wellbeing – The health and wellbeing grand challenge focuses on building the scale and breadth of our capabilities in population and global health; on harnessing our contribution to the 'convergence revolution' of biomedical and health research, bringing together the life sciences, engineering and the physical sciences; and on addressing the physical, mental and social aspects of wellbeing by looking beyond the traditional boundaries of biomedicine.

Supporting sustainability and resilience – The sustainability and resilience grand challenge addresses the critical issues of climate change, water and food security, sustainable energy and designing resilient cities and regions. In addition to the technical aspects, this grand challenge considers the physical and social functioning of cities, connecting physical phenomena with lessons from our past, and the implications of the technical solutions for economies, living patterns and behaviours.

Essential to tackling these challenges, an outstanding faculty, high performing students, wide collaboration including internationally and deep partnerships with external parties form central components of Research at Melbourne: Ensuring Excellence and Impact to 2025.

#### 4.4 EQUITY AND DIVERSITY

Another key priority for the University is access and equity. The University of Melbourne is strongly committed to an admissions policy that takes the best students, regardless of financial and other disadvantage. An Access, Equity and Diversity Policy Statement, included in the University Plan, reflects this priority.

The University is committed to equal opportunity in education, employment and welfare for staff and students. Students are selected on merit and staff are selected and promoted on merit.

#### 4.5 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 http://www.unimelb.edu.au/unisec/governance.html.

## 5. 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:

http://safety.unimelb.edu.au/topics/responsibilities/

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