



THE UNIVERSITY OF  
**SYDNEY**

Faculty of Science

# **BODEN CHAIR IN HUMAN NUTRITION**

## **SCHOOL OF LIFE AND ENVIRONMENTAL SCIENCES**

Candidate Information Pack



The University of Sydney acknowledges that its campuses and facilities sit on the ancestral lands of Aboriginal and Torres Strait Islander peoples, who have for thousands of generations exchanged knowledge for the benefit of all.



Faculty of Science

# **BODEN CHAIR IN HUMAN NUTRITION**

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Candidate Information Pack

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Left (and inside back cover):  
*Spine 3*, 2018, concrete,  
concrete oxide, hematite,  
artwork on the side of the  
Carslaw Building by Dale  
Harding, descendant of  
the Bidjara, Ghungalu and  
Garingbal peoples

# ABOUT THE SCHOOL

The **School of Life and Environmental Sciences** is ranked 2nd in Australia and 19th globally for life sciences (QS Rankings by Subject 2022).

Academics in the school apply novel interdisciplinary approaches to address key global challenges including climate change, sustainability, food security and health.

## Our research

Research in the School of Life and Environmental Sciences includes animal science, ecology and environment, genomics, microbiology, plant science, nutrition and food science, agriculture, horticulture, biochemistry and molecular biology. The depth and breadth of activity provides an exciting environment for science at interdisciplinary interfaces. Academics in the School contribute to and lead key multidisciplinary initiatives in the University, including the **Charles Perkins Centre** (CPC) which has a particular focus on novel approaches to easing the burden of diabetes, obesity and cardiovascular disease and has considerable strength in nutrition and metabolic science.

The **Boden Chair in Human Nutrition** was established in 1976 (previous holders have been Professors A. Stewart Truswell and Ian Caterson). In his letter of gift to Professor B.R. Williams, Vice-Chancellor and Principal of The University of Sydney, Alexander Boden wrote:

“I would like the Chair established as soon as possible because I see the need to expand research into human nutrition, especially the problems of overnutrition in developed countries. Diseases such as coronary artery disease, obesity, and diabetes might all result from faulty nutrition and these diseases are prevalent in Australia.”

Boden was right. Diet-related diseases are now among the greatest burdens facing the developed – and the developing – world and we are seeking to appoint a leading academic in the field of nutrition science to build research and education in this field in collaboration with other academics in the School and beyond.

## Our teaching

The University of Sydney attracts highly talented undergraduate and postgraduate students, drawn to our comprehensive range of quality degrees and a strong track record for postgraduate research.

We provide an exceptional environment for learning including experiential learning in laboratories and in the field. Our students study alongside top researchers and, in some cases, contribute to their research. We provide an environment in which students can excel; we aim to equip them to succeed as leaders in whatever career they choose.

## Our facilities

The School of Life and Environmental Sciences conducts teaching and research on our campus in central Sydney, as well as on farms established in Camden in greater Sydney, a research station at One Tree Island on the Great Barrier Reef, Crommelin Biological Field Station on the NSW Central Coast, and the Plant Breeding Institute both near Camden and in Narrabri in the grain growing area of northern NSW.

The University houses a range of core facilities supporting research at the molecular, cellular and organismal scale, including core facilities located at the **Charles Perkins Centre** for Cellular Imaging, Flow Cytometry, Mass Spectrometry and pre-clinical imaging, with a particular focus on equipment supporting metabolic research.

For more information, visit [sydney.edu.au/science/soles](https://sydney.edu.au/science/soles)

# ABOUT THE CHARLES PERKINS CENTRE

The **Charles Perkins Centre** (CPC) was established as a cross-faculty Multidisciplinary Initiative to bring the University of Sydney together across its disciplines and locations by establishing new collaborative, research and education that has impact on peoples' lives.

The centre's mission is to ease the burden of obesity, diabetes, cardiovascular disease and related conditions by generating collaborative research and education that translates into real-world solutions.

The academic strategy for CPC was based on principles from evolutionary biology and ecology. It brings together multidisciplinary teams in a complex adaptive research ecosystem, from which are emerging unexpected linkages and new solutions.

The headquarters for the CPC is a 50,000m<sup>2</sup> building, the CPC Research & Teaching Hub, which stands next to Royal Prince Alfred Hospital on central campus and was opened in 2014. The building is home to researchers, educators and practitioners, spanning engineers to philosophers, economists to clinicians, metabolic scientists, computer scientists and mathematicians, public health and policy researchers, and many more.

Key researchers of relevance to the Boden Chair include:

- Professor Stephen Simpson, Academic Director of the Charles Perkins Centre and SOLES, Faculty of Science.
- Professor David Raubenheimer, Leonard P. Ullmann Chair in Nutritional Ecology and Nutrition Theme Leader, Charles Perkins Centre and SOLES, Faculty of Science. Leader of the Sydney Food & Nutrition Network.
- Professor Jennie Brand-Miller, Professor of Human Nutrition, Charles Perkins Centre and SOLES, Faculty of Science.
- Professor David James, Leonard P. Ullmann Chair in Systems Metabolism and Biology Domain leader, Charles Perkins Centre and SOLES, Faculty of Science and Faculty of Medicine and Health.
- Professor Luigi Fontana, Leonard P. Ullmann

Chair in Translational Metabolic Health and Co-Academic Director of the CPC RPA Clinic, Charles Perkins Centre and Sydney Medical School, Faculty of Medicine & Health.

- Professor Margaret Allman-Farinelli, Professor of Dietetics, Charles Perkins Centre and School of Nursing, Faculty of Medicine & Health.
- Professor Michael Skilton, Professor of Nutrition & Cardiometabolic Health, Charles Perkins Centre and Central Clinical School, Faculty of Medicine & Health.
- Professor Louise Baur, Director of the NHMRC Centre of Research Excellence in the Early Prevention of Obesity in Childhood, Charles Perkins Centre and Faculty of Medicine & Health.

The building now houses more than 900 researchers and comprises PC2 wet laboratories, dry laboratory areas and advanced teaching spaces. There are extensive preclinical research facilities and there is a Clinical Research Facility (the CPC RPA Clinic) run in conjunction with the Royal Prince Alfred Hospital (RPA). The CPC Hub hosts a number of University Core Research Facilities, such as Sydney Mass Spectrometry, with over 20 mass spectrometers; Sydney Microscopy & Microanalysis (light microscopy) with key instruments such as live cell confocal, epifluorescence, super-resolution and TIRF microscopy; Sydney Cytometry, including mass cytometry, enabling access to a wide range of technologies tailored to single cell analysis; and Sydney Imaging, including pre-clinical imaging

# ABOUT THE POSITION

We are seeking to appoint an outstanding senior academic as the **Boden Chair of Human Nutrition** within the **School of Life and Environmental Sciences**.

## Position Overview

The School of Life and Environmental Sciences (SOLES) at The University of Sydney is seeking to appoint the next Boden Chair in Human Nutrition. This position will lead the development and expansion of scientific research and education focused on human nutrition and will form productive interfaces with relevant translational science. Academics in SOLES are active in research and teaching related to food and nutrition science that includes nutritional ecology, agriculture, food science, evolutionary biology, physiology, biochemistry, microbiology and mathematical modelling. There are close links with academics and clinicians in other faculties, notably through the **Charles Perkins Centre (CPC)**, with expertise in human nutritional physiology, eating disorders, clinical trials, public health nutrition, maternal and child nutrition, and nutrition policy.

The successful candidate will have a track record that clearly demonstrates their ability to lead and develop the field of human nutrition science at the University of Sydney through excellence in research, teaching and external engagement. The successful applicant must have a wide network of established relationships with key academic and professional institutions, partners and stakeholders, that can be leveraged to enhance the standing of the School, the CPC, the Faculty and the University.

## Skills, Capabilities and Experience

The successful candidate will hold a PhD, or equivalent, in an area of human nutrition-related research and be a recognised international academic leader in human nutrition science. They will have, and maintain, a distinguished record of scholarship, research, publications, research funding and education in human nutrition science. They will take an active role in nutrition-related undergraduate and postgraduate teaching and in the development of cross-disciplinary educational programs and in the promotion of innovation in curriculum design and teaching methods. They will build strong strategic alliances and research collaborations in human nutrition-related research for the University of Sydney, SOLES and CPC and cultivate an environment for successful collaboration, exchange of ideas and synergy among School members across relevant disciplines. They will foster excellence in scholarship, in promoting research and research policy and in encouraging and developing research training. They will build and lead a successful research team and obtain substantial funding to support a research program in basic science related to human nutrition. They will be willing to contribute to scholarly and collegial life as well as governance in the School, CPC and University and provide leadership in undergraduate and postgraduate teaching and in training of research students and early and midcareer researchers. They should have a strong track record of successful collaboration (nationally and internationally) across disciplines and sectors. They will have excellent communication skills, both oral and written and a clear understanding of all relevant work health and safety, ethics and other regulatory obligations.

# ABOUT THE FACULTY OF SCIENCE

The **Faculty of Science**, the second largest division of the University, is dedicated to being at the forefront of teaching and discovery. Science has been taught at the University since 1861, expanding in 2021 to cover 8 Schools (Chemistry, Geosciences, History and Philosophy of Science, Life and Environmental Sciences, Maths and Statistics, Physics, Psychology, Veterinary Science), with over 10,000 students enrolled in our courses, and with our teaching and research activities supported by over 786 academics and 555 professional staff.

Our multidisciplinary reach is mirrored by our geographical breadth; from our main campus at Camperdown, to One Tree Island in the Barrier Reef and onto our Veterinary and Agriculture campuses at Camden and Narrabri. Our applied and translational research has a deep foundation in our fundamental research and discoveries. Our staff work to disrupt and create new knowledge across the full scale of the universe from the very small (molecular and nano-scale processes) to the very large (ecosystems and the origin of the universe). The Faculty of Science has further strengthened its commitment to develop highly quantitative graduates equipped with critical thinking, entrepreneurial, ethics and policy skills in order to translate our research and knowledge into real world impact. To us the 'why' is just as important as the 'how'.

Through our new discoveries, our staff and students and our ability to communicate and commercialise our new knowledge, The Faculty of Science will be in a position to help feed the world, ensure sustainable energy supplies, protect fragile environments and ecosystems, and further understand our origins.

Our people remain one of our key priorities as it is our people who are integral to our past and future successes. The Faculty is committed to retaining and supporting our high performing staff, promoting professional growth and exceptional careers in a nurturing and collaborative environment.

So, come and join us. We always have space for the exceptional.



**Key statistics**

<b>11,566</b> total student enrolments <sup>2</sup>	<b>7,455</b> undergraduate students <sup>2</sup>
<b>860</b> postgraduate coursework students <sup>2</sup>	<b>682</b> postgraduate research students <sup>2</sup>
<b>786</b> academic staff <sup>1</sup>	<b>555</b> professional staff <sup>1</sup>

1. Continuing and fixed-term appointments (excludes casuals) as at April 2021  
2. Course enrolments by faculty as at April 2021

## Term of Appointment

The term of the appointment as Chair is five years with the possibility of renewal, subject to negotiation. The successful candidate will also be offered a professorial appointment in an appropriate discipline in the school and will retain that position at the conclusion of their term as Chair.

## Salary

The successful candidate will be offered an attractive remuneration package commensurate with the responsibilities of the position and the candidate's relevant experience and qualifications.

Salary sacrificing options are also available under the University's Flexible Remuneration Packaging Scheme. Provision is also made for limited private consulting in accordance with the University's regulations.

A range of superannuation options will be available to the successful candidate. By law, the University is required to make employer superannuation contributions equivalent to 10% of salary (called 'Superannuation Guarantee' contributions). The successful candidate may elect to have Superannuation Guarantee contributions made to a complying fund of their choice, or to have a higher level of contributions (currently 17% of salary) made to 'UniSuper'. The components of the successful candidate's remuneration package will reflect their choice of superannuation arrangements.

## Conditions

Your employment is conditional upon the completion of all role required pre-employment or background checks in terms satisfactory to the University. Similarly your ongoing employment is conditional upon the satisfactory maintenance of all relevant clearances and background check requirements. If you do not meet these conditions, the University may take any necessary step, including the termination of your employment.

## Working Environment and Staff Benefits

If you want to engage with brilliant minds, are willing to push boundaries, and believe in making a positive difference, you've come to the right place. Our people come from all cultures and backgrounds and enjoy a true sense of community and belonging.

We recognise that our talented staff are invaluable and we support them to achieve their career ambitions and follow their dreams. Using our outstanding local and global networks, we can offer flexibility, responsibility, personal and professional development, and much more.

We welcome open minds, curiosity, and a readiness to tackle big questions – and we reward it accordingly. Our people are part of an exciting environment where development is encouraged and intellectual pursuits foster a sense of purpose and confidence. We are also committed to diversity and equal opportunity. We're proud to be recognised as a silver employer of choice for the Australian Workplace Equality Index. To find out more about our work on diversity and inclusion, please visit: [sydney.edu.au/about-us/vision-and-values/diversity.html](https://sydney.edu.au/about-us/vision-and-values/diversity.html)

In addition to a competitive base salary, we offer a wide variety of financial and non-financial benefits to our staff. To find out more, please visit: [sydney.edu.au/about-us/careers-at-sydney/staff-benefits.html](https://sydney.edu.au/about-us/careers-at-sydney/staff-benefits.html)

## Relocation Assistance for Candidates Moving to Sydney

Where the successful candidate is required to move from their present place of residence, the University will assist with reasonable air travel and relocation expenses for the candidate and accompanying family members.

All prospective or appointed staff members to the University must have the relevant right to work in Australia before commencing employment at the University. Visa sponsorship will be made available if required.



# ABOUT THE UNIVERSITY OF SYDNEY

As Australia's first university, we have been harnessing the power of education and research to transform the world for nearly 170 years. Proud as we are of our history, we are even more excited about our future.

The University of Sydney is one of the world's leading comprehensive research and teaching universities – ranked 2nd in the world for impact<sup>1</sup> and 4th in the world for graduate employability.<sup>2</sup>

We teach and research across an incredible breadth and depth of subjects and disciplines with the aim of making lives better, not just by producing leaders,

but by supporting the development of knowledge and innovation with genuine benefit to society.

Year after year, we are ranked among the top universities in the world for the quality of our teaching and research, graduate employability, breadth of subjects, student mobility, and generosity of scholarships.

We are a diverse community of students and staff from more than 170 countries. Our values – courage and creativity; respect and integrity; diversity and inclusion; openness and engagement – are embedded into everything we do, creating a culture in which every member of our community is valued and supported to thrive.



## Our rankings

**1<sup>st</sup>**

in Australia and 4<sup>th</sup> in the world  
for graduate employability<sup>2</sup>

**2<sup>nd</sup>**

in the world for social and  
economic impact<sup>1</sup>

**2<sup>nd</sup>**

in Australia and 38<sup>th</sup> in the  
world in university rankings<sup>3</sup>

**74<sup>th</sup>**

in the world in academic  
rankings<sup>5</sup>

**30**

of our subjects ranked among  
the top 50 in the world<sup>4</sup>

**100%**

of our research ranked at  
world standard or above<sup>6</sup>

1. Times Higher Education Impact Rankings 2021
2. QS Graduate Employability Rankings 2021
3. QS World University Rankings 2021
4. QS World University Rankings by Subject 2021
5. Academic Ranking of World Universities 2020
6. Australian Research Council Excellence in Research for Australia 2018-19 report



## Our teaching

Recognised as leaders in education and student experience, the University of Sydney is ranked 4th in the world and 1st in Australia for graduate employability<sup>1</sup>. Looking ahead to a future of work that will be very different, it is our ambition that our students will complete their degrees with the confidence and ability to think critically, collaborate productively and influence the world.

Over the past four years, we have transformed our undergraduate curricula with our future students front of mind. The reimagined framework embeds all undergraduate degrees with graduate qualities for the 21st century, an emphasis on industry experience and global perspectives and common components to support flexibility and cross-disciplinary learning.

We have created a new high achievers stream to extend enrichment opportunities, and a new double degree option. Through one extra year of study, students have greater access to advanced coursework and research pathways.

Our courses connect students with industry experts and potential employers through internships and collaborative projects.

We also have the largest global student mobility program in Australia, partnering with more than 250 universities in more than 40 countries to provide wide opportunities for exchange and study abroad.

We offer our students an unforgettable student experience through a diverse range of community and co-curricular opportunities. Our student union has been the heart of campus life since 1874, organising events and programs through more than 250 student clubs and societies.

Paving the way for the future of our executive education and postgraduate coursework is our first micro-credential, the new Sydney Professional Certificate. We will be delivering more opportunities for mid-career postgraduate education and lifelong learning, high quality online and hybrid models for postgraduate teaching, and shorter-form award and non-award postgraduate programs.

We are also introducing a new coursework component to our PhD degrees – a first of its kind in Australia – and broadening the coursework options for our other postgraduate research degrees to support research capabilities and the success of our students in a changing world.

1. QS Graduate Employability Rankings 2020



## Our distinctive alumni

Our alumni have achieved remarkable feats and are consistently ranked among the world's most employable graduates. They include Nobel laureates, Pulitzer prize winners, Australian prime ministers, humanitarians, teachers, inventors, medical innovators, and thousands like them who have changed lives all around the world – people like Eddie Woo, who is revolutionising the way we teach mathematics; Dr Anna Lau, who is making inroads in the fight against Ebola; Colin Sullivan, who invented the CPAP machine, a life-saving device for sleep apnea; Jack Manning Bancroft, Indigenous mentor and founder of the AIME program; and Marie Bashir, former chancellor of the University and governor of New South Wales.

– [sydney.edu.au/about-us/famous-alumni](https://sydney.edu.au/about-us/famous-alumni)

## Key statistics

**75,605**

total student enrolments<sup>1</sup>

**29,225**

postgraduate coursework students<sup>1</sup>

**33,772**

international enrolments<sup>1</sup>

**16:1**

student:staff ratio<sup>2</sup>

**41,464**

undergraduate students<sup>1</sup>

**9,523**

staff (full-time equivalent)<sup>3</sup>

**4,916**

postgraduate research students<sup>1</sup>

**380k**

alumni across more than 170 countries<sup>4</sup>

1. Student enrolments as at 31 August 2020
2. Student Staff Ratio by Faculty and School as at 31 March 2019
3. Staff (FT/FFT & Casual) FTE by Classification & Appointment Term, as at 31 March 2020
4. University website March 2021

## Our research

The University of Sydney is recognised as one of the top research universities in the world. All of our 22 broad fields of research are ranked at world standard or above in the latest Excellence in Research Australia report, and we are 2nd in the world in the 2020 Times Higher Education Impact Rankings.

These measures demonstrate the success of our 2016–20 Strategic Plan initiatives to triple our investment in research; establish new multidisciplinary initiatives; upgrade our facilities; develop new funding opportunities; and provide mentoring and training to support researchers at every stage of their careers.

Sydney is home to several multidisciplinary research initiatives, which bring together academics from diverse fields to lead innovation in established and developing areas of strength, while also creating educational opportunities for our students. The University of Sydney Nano Institute, for example, is taking the field of nanoscience to new levels through multidisciplinary projects and dedicated scholarships for students and research fellows.

Research excellence requires the latest technology, which is why we are investing in core research facilities that provide access to high-end infrastructure, along with a range of services to assist researchers with specialist applications. Our facilities include the Research and Prototype Foundry, which offers instruments for the fabrication of devices with features on the micro and nanoscale; Sydney Analytical, with capabilities in material, chemical

and biological analysis; and Sydney Imaging, with a comprehensive suite of preclinical and clinical imaging modalities and a hybrid theatre.

We are also building strategic partnerships with leading corporate, community and government organisations to address authentic issues, and develop products, systems and services at the forefront of business. For example, our multi-year partnership with Microsoft establishes ongoing investment at the Sydney Nanoscience Hub, as Microsoft moves from research to real world engineering of quantum machines. Meanwhile, our continuing partnership with Qantas is developing flight planning systems that will help the airline optimise routes, reduce fuel consumption and improve operational effectiveness.

In 2020 we had significant commercialisation activity, with 31 commercial deals closed and another 52 prospects in the pipeline. Highlights included Kinosis Therapeutics, a University spin-out formed in February 2019, completing a Series A2 financing round of \$5 million, with most of these funds coming from existing shareholders. The innovation pipeline remains strong at both ends of the lifecycle, with 151 invention disclosures submitted over the course of the year and seven University spinoff companies created, of which the University continues to hold equity in five.

Learn more about our research and its impact.

– [sydney.edu.au/research](https://sydney.edu.au/research)

## Key statistics

**90+**  
research centres

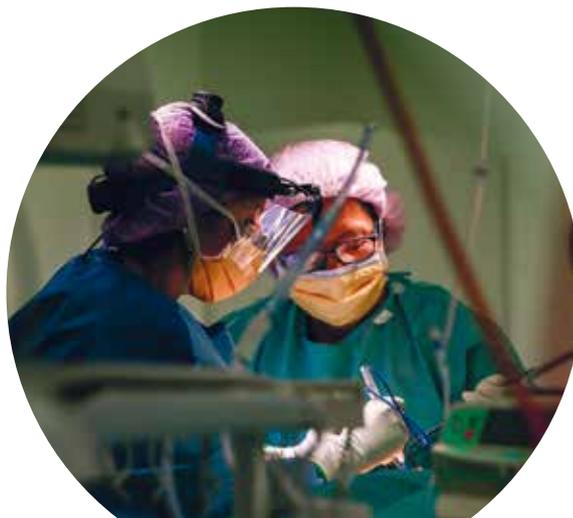
**6**  
multidisciplinary  
research and  
teaching centres

**8**  
ARC Centres  
of Excellence

**5**  
Cooperative  
Research  
Centres

**60**  
academic research  
partnerships  
in India

Figures correct at March 2021





## Our campuses

Located close to the heart of Australia's largest and most international city, our Camperdown/Darlington Campus features a mixture of iconic Gothic-revival buildings and state-of-the-art teaching, research and student support facilities.

The University has several other facilities across the state, for example, our farms and research units at the Camden Campus, and clinical schools in hospitals across the city and in rural NSW. Other faculties and schools have their own dedicated campuses, such as the Sydney Conservatorium of Music in the heart of Sydney's CBD, near the Sydney Opera House, and Sydney Dental School in Surry Hills.

## The future of our campuses

We are investing in significant infrastructure development to meet the changing needs of 21st century students and staff and keep our work at the cutting edge.

Work is well underway on our new Engineering and Technology Precinct; and the Susan Wakil Health Building, a multidisciplinary facility that co-locates the Schools of Nursing and Health Sciences near the Royal Prince Alfred Hospital, has recently opened.

The Chau Chak Wing Museum, near the Quadrangle on our Camperdown Campus, also opened in 2021 and facilitates better object-based learning and public access to our significant collections of art, antiquities, culture and natural history. Exhibitions display historic and contemporary art and tell diverse stories from the perspective of Australia's First Nations People alongside the ancient cultures of the Mediterranean, Middle East, China and beyond.

A key focus of the University's next era of strategic growth is western Sydney, where we are working towards the establishment of a large scale multidisciplinary research and teaching campus at Parramatta/Westmead, focusing on areas that address the challenges of disruption at the intersection of technology and the human experience.

The upgraded Westmead Hospital Clinical Precinct will position us at the centre of transformational health services, research and education in western Sydney. To date, we have invested around \$80 million at Westmead, providing new education facilities, upgrades to existing spaces, and a suite of programs and initiatives alongside our partners at the precinct.

For more about campus developments, visit

– [sydney.edu.au/building-projects](https://sydney.edu.au/building-projects)

# HIGHER EDUCATION IN AUSTRALIA

While Australia's educational institutions may be younger than their counterparts in other parts of the world, they are consistently ranked in the top tier for research and education.



Australia is home to a large number of world-leading universities which continue to rank among the world's best in annual reports published by leading bodies such as QS, THE and ARWU.<sup>1</sup> Australia has more of the top 200 universities per capita than the US, UK and Germany.<sup>2</sup>

Our education system is highly popular, with a majority of young adults choosing to pursue tertiary education. Recent OECD data shows an increase to 51% in the number of young Australians with a tertiary degree – up 9% in the last decade and well above the OECD average of 44%.<sup>3</sup> This is reflected in Australia's low unemployment and highly skilled workforce.

Australia is also highly rated in the U21 Ranking of National Higher Education Systems, ahead of France, Germany, Norway and Japan.<sup>4</sup>

In Australia, outstanding education is married with world-leading research. The latest Excellence in Research for Australia report clearly showed that much of Australia's research is above world standard,

particularly at the University of Sydney, where all of our 22 broad fields of research are ranked at world standard or above.<sup>5</sup>

In terms of publications, Australia accounted for more than 3% of the world's top 10% of most-cited scientific publications in 2016, competitive with Canada, Japan and France. Data on the international movability of scientific authors shows that Australia attracted more researchers than it lost between 2012–2016,<sup>6</sup> showing the country's strong appeal as a place to conduct quality research.

Institutions in Australia are well-known and highly regarded in a range of subject areas including arts and humanities, medicine, engineering and technology and physical sciences. Sydney and New South Wales are home to eight medical research hubs and 14 major teaching hospitals, in addition to several research centres, and the Sydney Innovation and Technology Precinct.



Images of Australia: Bondi beach; Uluru; Sydney Opera House; Bondi Icebergs outdoor pool; Great Barrier Reef

Australia offers a unique opportunity to engage with Asian, American and European markets. Sydney in particular is a hub of research and innovation activity, showing how industry, universities and government can work together, and a centre of business; around 60% of all Asia-Pacific regional headquarters are in Sydney.

The value of universities is very clear in the Australian context. Universities contribute some \$150 billion<sup>7</sup> to the Australian economy; are in the vanguard of Australia's research, development and innovation agenda; constitute an export industry worth \$38 billion annually,<sup>8</sup> and provide direct and indirect employment to a quarter of a million Australians.<sup>9</sup>

Australia has been identified as the third most popular study destination for international students; who also report almost 90% satisfaction scores for their experience here.<sup>10</sup> Almost all of our major cities are cited among the world's most appealing places to study.<sup>11</sup>

1. QS World University Rankings 2021; Times Higher Education (THE) World University Rankings 2020 and Impact Rankings 2020; Academic Ranking of World Universities (ARWU) 2020
2. Aggregate Ranking of Top Universities 2020
3. Education at a Glance 2019, *OECD Indicators*,
4. U21 Ranking of National Higher Education Systems 2019, sponsored by Universitas 21
5. Excellence in Research for Australia (ERA) 2018 report, produced by the Australian Research Council (ARC)
6. OECD Science, Technology and Industry Scoreboard 2017, The digital transformation: Australia
7. Deloitte report: The importance of universities to Australia's prosperity, 2015
8. Australia's Top 25 Exports, Goods and Services 2018-2019, report by the Australian Government Department of Foreign Affairs and Trade
9. Government NSW 'Study NSW' online resource: [www.study.sydney/programs/nswglobalconnections/resources-for-employers](http://www.study.sydney/programs/nswglobalconnections/resources-for-employers)
10. The UK in the global student market: second place for how much longer? - 2018 report by Professor Simon Marginson, Centre for Global Higher Education, UCL Institute of Education
11. QS Best Student Cities ranking 2019

# LIVING AND WORKING IN SYDNEY

sydney.edu.au

School of Life and Environmental Sciences - Candidate information pack

## Surry Hills Campus

- Sydney Dental School

## CBD Campus

- The University of Sydney Business School

## Sydney Conservatorium of Music Campus

## Camperdown/Darlington Campus

- Australia's first university campus, established in 1850

## Research far Southern Highlands

150 km ↑

- Marulan
- Arthursleigh Farm
- Hoskinstown
- Molonglo Observatory
- Synthesis Telescope

Australia's biggest city, Sydney is consistently ranked as one of the world's best cities for quality of living and safety.<sup>1</sup>

From stunning Sydney Harbour to iconic beaches such as Bondi, Sydney's natural beauty is world famous. The wider city area is home to gorgeous national parks where you can encounter Australian wildlife, hidden waterfalls and private beaches. The city is surrounded by coastline to the east, the Blue Mountains to the west and bushland to the north and south.

Sydney is one of the most multicultural cities in the world, with a proudly diverse and inclusive culture; only 17% of inhabitants were born in Australia.<sup>2</sup> This multiculturalism has shaped the local customs, leisure activities, cultural scene, shops and cuisine. Within a short walk of our Camperdown Campus, you can find restaurants serving Thai, Vietnamese, Japanese, Korean, Italian, Mexican, Indian, Pakistani, Spanish, Chinese, Malaysian, Greek, Lebanese and Turkish food.

1. Mercer Quality of Living survey 2019; PwC Cities of Opportunity report; Economist's Safe Cities Index 2019  
2. Australian Bureau of Statistics 2016 census

ms  
lands

atory  
pe

### Camden and Cobbitty Campus and farms

60 km ↑

- including the Sydney School of Veterinary Science; Sydney Institute of Agriculture; and the School of Life and Environmental Sciences

### Parramatta/Westmead

- Proposed Parramatta/Westmead Campus
- Sydney Dental School, Westmead Centre for Oral Health
- Clinical School, Westmead Hospital
- Clinical School, Westmead Children's Hospital

### Rural campuses

#### Broken Hill 1150 km ↑

- Broken Hill University Department of Rural Health

#### Dubbo 400 km ↑

- Sydney School of Medicine (to commence in 2022)

#### Orange 250 km ↑

- School of Rural Health

#### Lismore 750 km ↑

- The University Centre for Rural Health

#### Narrabri 530 km ↑

- I.A. Watson Grains Research Centre

#### Liverpool Plains 360 km ↑

- E.J. Holtsbaum Agricultural Research Institute

# HOW TO APPLY

At the University of Sydney, our shared values include **diversity and inclusion** and we strive to be a place where everyone can thrive. We are committed to creating a University community which reflects the wider community that we serve. We deliver on this commitment through our people and culture programs, as well as key strategies to increase participation and support the careers of **Aboriginal and Torres Strait Islander People, women, people living with a disability, people from culturally and linguistically diverse backgrounds**, and those who identify as **LGBTIQ**. We welcome applications from candidates from all backgrounds.



## For further information

Intending applicants are welcome to seek further information about the position from Professor Jennifer Potts, Head of School, School of Life and Environmental Sciences, Faculty of Science, by email at [soles.hos@sydney.edu.au](mailto:soles.hos@sydney.edu.au)

For recruitment-related enquiries, or if you require reasonable adjustment or support filling out this application, please contact: Dr Mushtaq Sobhan, Senior Talent Partner, Senior Talent Acquisition, Recruitment Operations, Human Resources, on +61 433 556 642 or by email at [mushtaq.sobhan@sydney.edu.au](mailto:mushtaq.sobhan@sydney.edu.au)

## Address for applications

All applications must be submitted online via the University of Sydney careers website. Visit [sydney.edu.au/recruitment/](https://sydney.edu.au/recruitment/) and search by reference number **0092695** for more information and to apply.

If you are a current employee of the University or a contingent worker with access to Workday, please login into your **Workday** account and navigate to the Career icon on your Dashboard. Click on USYD Find Jobs and apply.

## Preparing your application

Prepare your application to include the below. Once your documents are prepared and saved, click the 'Apply Now' button located at the top of the advertisement. Complete the application form attaching your documents in the appropriate sections.

- Covering letter including a statement that summarises how your skills, capabilities and experience meet the requirements of the position
- Your curriculum vitae or resume including:
  - degrees, qualifications
  - positions held (including details of the most recent and significant career appointments) and major achievements
  - details of management and/or professional experience
  - current and proposed research interests
  - research outputs including a list of your publications (in chronological order, with your most recent publication listed first)
  - competitive grants won and current/future involvement
  - courses taught, students supervised and curriculum development activities
  - fellowships, professional memberships and contributions to professional associations
  - contributions to your academic field, for example, involvement with editorial and review boards, invitations to conferences, consultancies undertaken

Include the names and contact details of a broad mix of a minimum of five referees who can collectively comment on all aspects of your background and experience.



## USEFUL LINKS

### **Sydney School of Life and Environmental Sciences**

- [sydney.edu.au/science/soles](https://sydney.edu.au/science/soles)

### **World rankings**

- [sydney.edu.au/world-rankings](https://sydney.edu.au/world-rankings)

### **Strategic Plan**

- [sydney.edu.au/strategy](https://sydney.edu.au/strategy)

### **Careers at Sydney**

- [sydney.edu.au/jobs](https://sydney.edu.au/jobs)

### **Governance and structure**

- [sydney.edu.au/organisational-structure](https://sydney.edu.au/organisational-structure)

### **Annual Report**

- [sydney.edu.au/annual-report](https://sydney.edu.au/annual-report)

### **News**

- [sydney.edu.au/news](https://sydney.edu.au/news)

### **Faculties and schools**

- [sydney.edu.au/faculties](https://sydney.edu.au/faculties)