



UNSW
THE UNIVERSITY OF NEW SOUTH WALES
SYDNEY · CANBERRA · AUSTRALIA

The University of New South Wales At a Glance

Never Stand Still



About UNSW

UNSW IS A FOUNDING MEMBER OF BOTH THE GROUP OF EIGHT, A COALITION OF AUSTRALIA'S LEADING RESEARCH-INTENSIVE UNIVERSITIES, AND OF THE PRESTIGIOUS UNIVERSITAS 21 INTERNATIONAL NETWORK.



“UNSW is distinctive in that it is the only Australian research-intensive university established with a unique scientific and technological focus, modelled on US universities such as MIT.”

Professor Frederick G Hilmer
President and Vice-Chancellor

REPUTATION

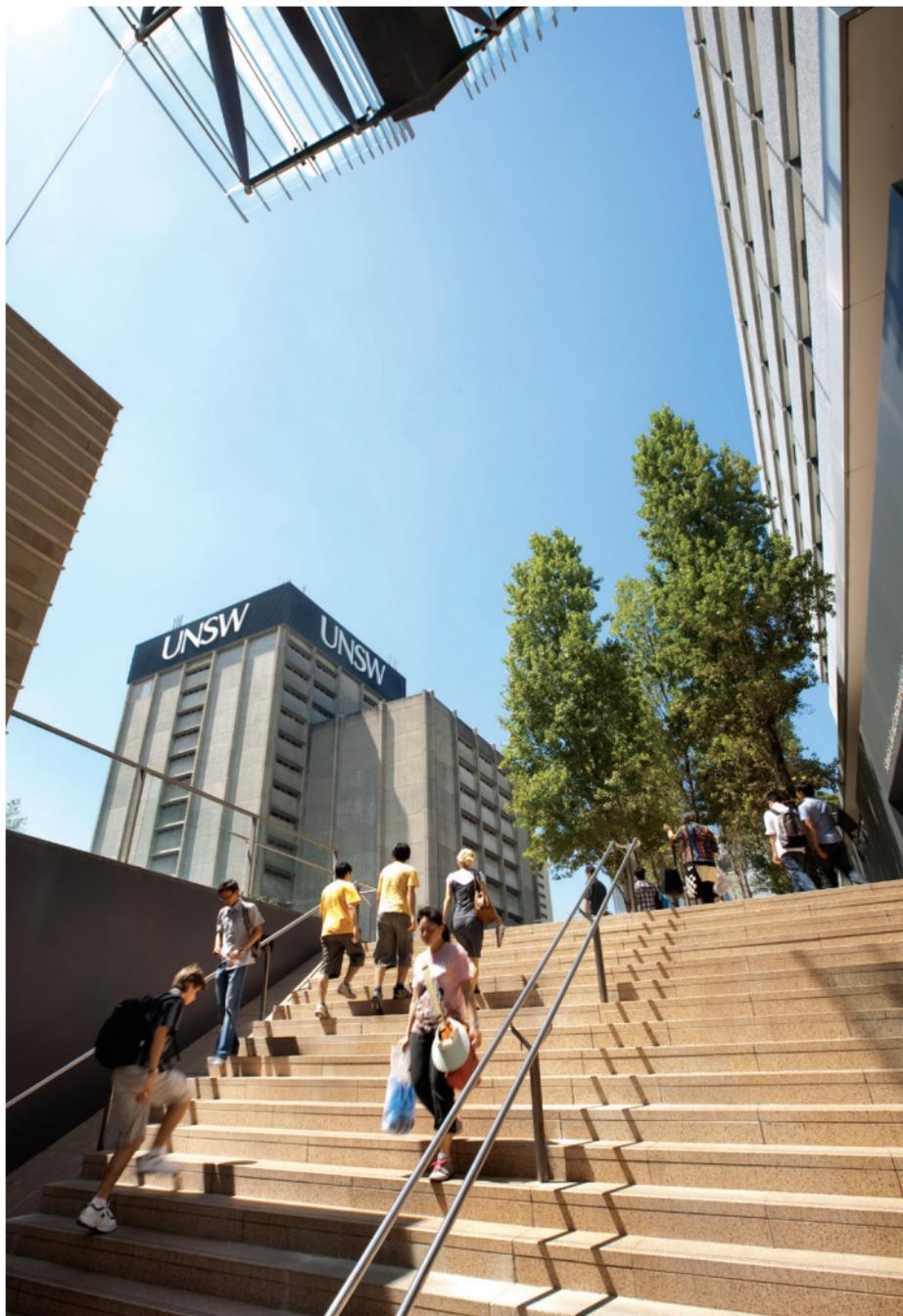
UNSW is one of the top 50 universities in the world. In 2010, it ranked 46th in the QS World University Rankings. The *Financial Times* (UK) ranked the AGSM MBA, delivered by the Australian School of Business, as the top program in Australia and 35th in the world. In the 2011 *Good Universities Guide*, UNSW scored the maximum five-star rating for eight key performance indicators.

HISTORY

UNSW was established in 1949 to teach and conduct research in scientific and technological disciplines – the only Australian university founded with this unique focus. Foundation faculties in engineering, science, and built environment were followed by humanities and social sciences, business, medicine, law, military studies and fine arts.

UNSW is the nation's most cosmopolitan university. Australian students come from diverse backgrounds, many being the first in their family to attend university. Australia's first international university, UNSW has been enrolling international students since 1951 and established the first network of offices in Asia. The University is now home to students from more than 120 countries.

In 2009, UNSW celebrated its 60th anniversary. After six decades of growth and now with some 220,000 alumni and close to 53,000 current students, UNSW's tradition is one of sustained innovation, with a focus on practical application and impact.



UNSW IS ONE OF THE HEAVYWEIGHTS OF AUSTRALIAN HIGHER EDUCATION ... OFFERING A RICH TERTIARY EXPERIENCE.

Good Universities Guide 2011

ASPIRATION

To continuously improve UNSW's position as a leading research-intensive university in the Asia-Pacific region, focusing on contemporary and social issues through defined strengths in professional, scientific and technological fields. The University seeks to make a significant contribution to the development of knowledge, to learning and teaching, to students, and to society.

STRATEGIC OBJECTIVES

- Continue to build on our position as a peer of the best globally in research performance.
- Develop globally focused graduates who are rigorous scholars, capable of leadership and professional practice in an international community.
- Be a valued partner with key communities, making an impact on contemporary issues.

Fast facts

52,582

STUDENT
ENROLMENTS

37,975

AUSTRALIAN
STUDENTS

14,607

INTERNATIONAL
STUDENTS

21,601

COMMENCING
ENROLMENT

7,737

STAFF

219,610

ALUMNI
(1949 TO SEPT 2010)

8 FACULTIES, 1 COLLEGE, 66 SCHOOLS & 97 AFFILIATED INSTITUTES & CENTRES

UNSW FACULTIES

- ARTS AND SOCIAL SCIENCES
- AUSTRALIAN SCHOOL OF BUSINESS
- BUILT ENVIRONMENT
- COLLEGE OF FINE ARTS
- ENGINEERING
- LAW
- MEDICINE
- SCIENCE
- UNIVERSITY COLLEGE – UNSW@ADFA

Students and staff

STUDENTS BY FACULTY

12,662

AUSTRALIAN SCHOOL
OF BUSINESS

9,370

ENGINEERING

6,195

SCIENCE

6,194

ARTS AND SOCIAL
SCIENCES

3,457

MEDICINE

3,124

LAW

3,080

COLLEGE OF FINE
ARTS

3,052

UNSW@ADFA

2,004

BUILT
ENVIRONMENT

STUDENT MIX

37,975

LOCAL

14,607

INTERNATIONAL

Top 10 countries of origin for international students at UNSW: China, Hong Kong, Malaysia, Indonesia, Singapore, Republic of Korea, USA, India, Vietnam and Thailand.

STUDENTS BY LEVEL OF PROGRAM

3,071

DOCTORATE

623

MASTER
RESEARCH

11,896

MASTER
COURSEWORK

3,476

GRAD DIP & GRAD
CERTIFICATE

31,089

BACHELOR
& DIPLOMA

2,347

NON-AWARD

STAFF

7,737

TOTAL STAFF

4,911

ACADEMIC STAFF

2,826

PROFESSIONAL &
TECHNICAL STAFF

4,271

MALE

3,466

FEMALE

GRADUATE EMPLOYMENT

UNDERGRADUATE

86.1%

EMPLOYMENT RATE

\$55,000

MEDIAN SALARY

POSTGRADUATE

89.4%

EMPLOYMENT RATE

\$83,000

MEDIAN SALARY

*UNSW Australian Graduate Survey 2010, first degree
Australian graduates*

Student Experience

Attracting the best and brightest students from Australia and around the world, UNSW is renowned for its research, learning and teaching, and the quality of its graduates.



GLOBAL EDUCATION

UNSW offers an extensive range of undergraduate, postgraduate and research programs designed by outstanding teachers and researchers.

With extensive international links, close relationships with business and industry, and state-of-the-art facilities, students receive a world-class education. Graduates are in high demand in Australia, Asia and beyond.

UNSW was the top-ranked Australian university in the Federal Government's Learning and Teaching Performance Fund*. Staff are regular recipients of national and international awards for their innovation and teaching excellence.

**2009 funding*

A blurred figure of a person walking through a library aisle. The person is moving from right to left, leaving a motion blur. The library has wooden bookshelves filled with books on the left and a concrete pillar in the foreground. The floor is dark and reflective.

**UNSW OFFERS
MORE THAN 300
UNDERGRADUATE AND
600 POSTGRADUATE
PROGRAMS WITH
PROGRESSIVE AND
RELEVANT CURRICULA.**

**UNSW IS AUSTRALIA'S
FIRST INTERNATIONAL
UNIVERSITY, ENROLLING
INTERNATIONAL
STUDENTS SINCE 1951.**



“UNSW’s long-term commitment to international engagement has seen us establish links with some of the best institutions in South-East Asia and the world. These relationships provide incredible opportunities for students and researchers alike.”

Jennie Lang

Pro-Vice-Chancellor (International)

UNSW INTERNATIONAL

The University is committed to establishing agreements that foster collaboration with international institutions that are engaged in similar research activities and where there is strategic alignment with UNSW’s priorities. UNSW has formal relationships with more than 200 international partners.

Students are encouraged to undertake part of their study overseas. UNSW signed its first student exchange agreement with UCLA in 1985 and now offers exchange opportunities at 221 universities, in 32 countries. Faculties are phasing in international degree programs that require one year of overseas study. These programs are currently offered by the Australian School of Business, Arts and Social Sciences, Law and Science.

UNSW is a foundation member of the prestigious Universitas 21 network, an international network of leading research-intensive universities in 15 countries, which provides a global platform for student mobility and academic engagement.

A broad range of programs and initiatives have been developed to establish and maintain close international ties. These include international research workshops, multilateral and bilateral research collaborations and staff mentoring in newly established institutions in developing countries. The Practicum Exchange Program allows some 300 masters and research students, drawn principally from Europe, to undertake an internship in a UNSW research centre, or as part of a research team.

www.international.unsw.edu.au

Research

UNSW IS ONE OF AUSTRALIA'S LEADING RESEARCH-INTENSIVE UNIVERSITIES.

UNSW's world-class research focuses on areas critical to the future – from climate change and renewable energies to life-saving medical treatments and breakthrough technologies. The University's award-winning researchers are strongly represented in national and international prizes, honours and fellowships.

KEY AREAS OF RESEARCH STRENGTH

- Biomedical Sciences
- Water, Environment and Sustainability
- Next Generation Materials and Technologies
- Social Policy, Government and Health Policy
- Information and Communications Technology, Robotics and Devices
- Business, Law and Economics

EMERGING AREAS OF RESEARCH STRENGTH

- Fundamental and Enabling Sciences
- Contemporary Humanities and Creative Arts
- Defence and Security



AUSTRALIAN RESEARCH COUNCIL CENTRES OF EXCELLENCE

In 2010, UNSW was awarded three Centres of Excellence – Climate System Science, Population Ageing Research, and Quantum Computation and Communication Technology.

NATIONAL RESEARCH CENTRES

UNSW hosts 11 national research centres, including the Australian Solar Institute, Bionic Vision Australia, the Kirby Institute and the National Drug and Alcohol Research Centre.

AFFILIATED INSTITUTES

A number of outstanding research institutes are affiliated with UNSW, including:

- Neuroscience Research Australia
- Victor Chang Cardiac Research Institute
- Garvan Institute of Medical Research
- Children's Cancer Institute Australia
- National Information and Communications Technology Australia.

Research performance against key indicators

RESEARCH INCOME

\$301M

2009

\$273M

2008

RESEARCH BLOCK GRANT FUNDING

\$121M

2010

\$104M

2009

LINKAGE GRANT FUNDING

\$21M

2010

\$13M

2009

FROM 2009 TO 2010
UNSW'S BLOCK
GRANT FUNDING
INCREASED BY
16.4%, THE LARGEST
INCREASE OF ANY
GROUP OF EIGHT
UNIVERSITY.

WEIGHTED PUBLICATIONS TOTAL

4,271

2009

3,553

2008

HIGHER DEGREE RESEARCH LOAD

2,821

2010

2,594

2009

Community Engagement

UNSW has a proud tradition of adding value beyond the classroom.

By forging community partnerships locally and around the world, UNSW ensures the benefits of knowledge, learning and research resonate far beyond the campus gates.

Strong connections with business, industry and the community, underpinned by a progressive research focus, are critical to understanding contemporary social issues. Significant University partnerships that impact on social issues include:

- Nura Gili – a program providing pathways to learning for Indigenous students.
- Centre for Eye Health – a centre providing access to state-of-the-art eye care for the general public.
- ASPIRE – a program promoting university to disadvantaged high school students.
- Kingsford Legal Centre – a community legal centre offering free legal advice.

INDUSTRY PARTNERSHIPS

In 2010 UNSW once again received the most funding of any university under the Australian Research Council Linkage Grants program. It was the third consecutive year that UNSW topped the scheme, which enables institutions to undertake innovative research projects in collaboration with industry and other partners.

UNSW has close relationships with leading companies from Australia and overseas. Industry links include the commercialisation of UNSW inventions through NewSouth Innovations.

Industry engagement extends to student scholarships, such as the prestigious Co-op scheme, a growing number of sponsored research chairs and philanthropic partnerships.

A photograph of four people standing on a rooftop covered in solar panels. In the background, a city skyline with various buildings is visible under a clear sky. The text is overlaid on the top left of the image.

UNSW HAS CLOSE RELATIONSHIPS WITH LEADING COMPANIES FROM AUSTRALIA AND OVERSEAS.

UNSW solar technology on the Sydney Theatre Company's rooftop: Andrew Upton, UNSW alumnus & founder of Suntech, Dr Zhengrong Shi, Vivienne Shi & Cate Blanchett.
Photo: Grant Sparkes-Carroll

Alumni



Architect Dr Ronald Lu, founder & chairman of Ronald Lu & Partners in Hong Kong.



Investec Bank scholar Jenna Owen graduated in 2011 to become the first Indigenous optometrist in NSW. She is the second graduate of the Shalom Gamarada Scholarship program.

UNSW has an extensive alumni community of some 220,000 graduates.

International alumni chapters and networks have been established in China, Hong Kong, Indonesia, Malaysia, Singapore, Thailand, USA and the UK. The chapters are led by many prominent graduates, and international activities are supported by the UNSW Alumni Office.

Locally, alumni can participate in a range of events and activities hosted by faculty-based networks. The UNSW Alumni Advisory Committee, chaired by the President and Vice-Chancellor, oversees alumni engagement programs.

UNSWorld Alumni online is an easy way for alumni to stay in touch.

www.alumni.unsw.edu.au

UNSW Foundation

“Through the commitment and leadership of the University’s many benefactors, this fine institution continues to thrive and contribute to society. A gift today is a sound investment in the future for all of us.”

David Gonski

UNSW Chancellor and Foundation Chair

Thanks to the generosity of its donors, the University’s philanthropic income has grown from \$5.6 million in 2006 to \$18.1 million in 2010. Over this time the average annual growth rate for fundraising income to the UNSW Foundation has been 34 per cent. From 2009 to 2010 the number of donors to the University increased by 20 per cent.

The University’s focus on strong partnerships with individuals, alumni and the community has resulted in extensive philanthropic

support for capital investment, scholarships, academic leadership and research.

Significant philanthropic contributions have supported the building of the Lowy Cancer Research Centre and the Tyree Energy Technologies Building. Contributions also enabled the establishment of the innovative Centre for Social Impact as well as research initiatives such as the Centre for Healthy Ageing.

www.giving.unsw.edu.au

Campus

WORLD-CLASS FACILITIES

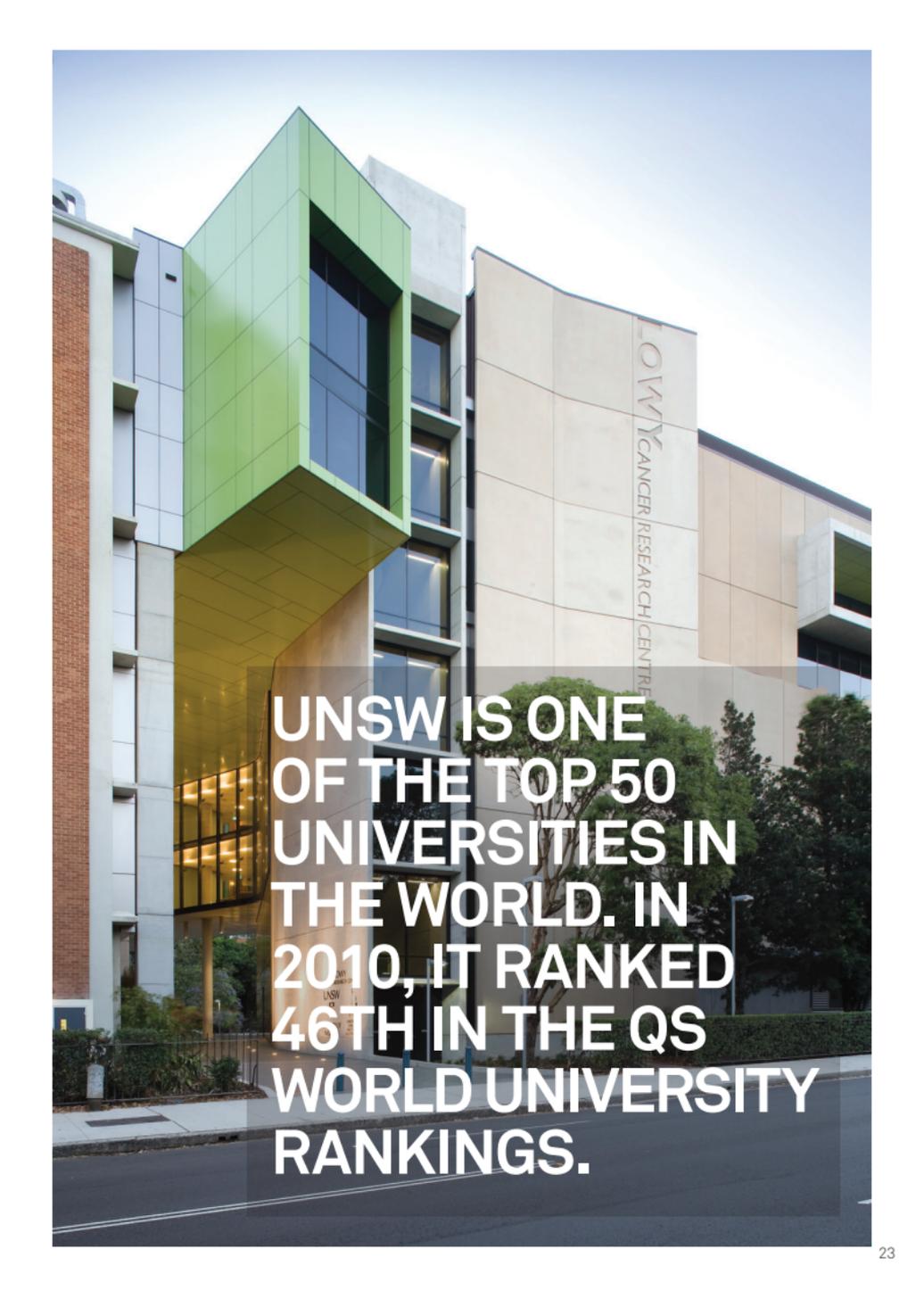
Major new infrastructure on campus:

- Lowy Cancer Research Centre – officially opened in 2010, the Centre is one of the largest dedicated cancer research facilities in Australia and the first to unite adult and childhood cancer researchers in one building.
- UNSW Village – in early 2010 UNSW and Campus Living Villages opened Sydney's largest on-campus residence (1,021 beds).



Major developments under construction:

- Tyree Energy Technologies Building – work is underway on a \$125m building that will support the University's internationally recognised research and teaching in key energy areas. It is expected to be completed in 2012.
- Gateway@COFA – a major \$58m redevelopment of the COFA site is expected to be completed in 2012. The project includes a major new art gallery on Sydney's Oxford Street.
- Wallace Wurth redevelopment – work has commenced on a major refurbishment of the Wallace Wurth Building in the biomedical research precinct. The \$115m project will provide state-of-the-art facilities and infrastructure to support research and teaching.



**UNSW IS ONE
OF THE TOP 50
UNIVERSITIES IN
THE WORLD. IN
2010, IT RANKED
46TH IN THE QS
WORLD UNIVERSITY
RANKINGS.**

UNSW AT A GLANCE 2011

Contact

The University of New South Wales

Sydney NSW 2052

Australia

Tel +61 2 9385 1000

www.unsw.edu.au



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Updates are available on the
UNSW website.