

## LATEST NEWS FROM THE UNIVERSITY OF QUEENSLAND

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### LEARNING

- L1** UQ appointed Australian Research Council (ARC) Chief Executive Officer Professor Aidan Byrne as [its new Provost](#).
- L2** UQ has become the first university in Australia and New Zealand to [appoint a woman](#) to a permanent head of dentistry position: Professor [Pauline Ford](#) is the new Head of UQ's 81-year-old [School of Dentistry](#).
- L3** Queensland Treasurer Curtis Pitt has approved a Queensland Treasury Corporation loan to fund the [\\$251 million student residences project](#) at UQ's St Lucia campus.
- L4** After being named as joint Young Australian of the Year 2016, University of Queensland student Lucas Patchett and business partner Nic Marchesi have again been recognised for their brainchild, Orange Sky Laundry. The duo [won](#) the UQ Create Change Award at the inaugural Queensland Young Achiever Awards.
- L5** UQ's [CRIME101x](#) online course has [won](#) the international MERLOT Classics award presented at the Innovate Conference in New Orleans.
- L6** The new [Centre for Digital Scholarship](#) opened in May. It will provide a central space for students across the University to access technology and support for the creation and curation of digital material, and will be a space for new and innovative research.
- L7** Reading comprehension levels of children in the Bowen Basin have improved thanks to a UQ-led project. The UQ [School of Education](#)'s four-year project, in partnership with BHP Billiton Mitsubishi Alliance and the Department of Education and Training has provided on-site [professional learning](#) to teachers at 10 Bowen Basin primary schools.
- L8** Two UQ law students have [proven](#) their legal prowess by winning the Aboriginal and Torres Strait Islander Student Mooting competition at the Supreme Court of Queensland
- L9** [UQ Business School](#) will [name](#) its Chair in Finance in honour of Malcolm Broomhead, in recognition of a \$3 million gift from the alumnus and leading Australian businessman.

### DISCOVERY

- D1** UQ was again Australia's highest-ranking institution on the [Nature Index](#), further strengthening its [global reputation](#) as a top-tier research organisation. The University has held the [top position](#) in Australia for the past two years. The index ranks UQ at 89 among the world's top academic institutions, and at 27 in the Asia-Pacific.

- D2** [Professor Halina Rubinsztein-Dunlop](#) and [Professor Naomi Wray](#) were elected [Australian Academy of Science](#) Fellows, [bringing](#) the current number of UQ academics elected to the Academy to 35.
- D3** UQ received [\\$24.5 million](#) in the competitive [Australian Research Council](#) grants, securing a greater share of the pool than any other university. UQ has two new ARC Australian Laureate Fellowships, awarded to Professor Alan Rowan and Professor Paul Burn.
- D4** A new way to detect explosives and an alternative to antibiotics for animals are among 19 research projects at UQ to [secure funding](#) through the Queensland Government's Advance Queensland Research Fellowships Scheme to build the state's future.
- D5** Urban and small island communities facing major social and environmental challenges will be the first to benefit from close to half a million dollars of [joint investment](#) by UQ and Indonesia's national research organisation, the Indonesia Institute of Science (LIPI).
- D6** Researchers at UQ and the [QIMR Berghofer](#) Medical Research Institute are using a \$50,000 [Australian Infectious Diseases Research Centre](#) grant to develop new weapons against the Zika virus.
- D7** A 20 per cent tax on sugar-sweetened drinks would result in widespread, long-lasting public health benefits and significant health cost savings, a new School of Public Health [study](#) shows.
- D8** Mathematical modelling by [Queensland Brain Institute](#) scientists suggests that men at [high risk](#) of psychiatric disorders may become parents at a later age, in turn passing on genetic risk factors to their children.
- D9** Researchers at the Queensland Brain Institute and the [QIMR Berghofer Medical Research Institute](#) have [identified a protein](#) which plays a key role in brain cancer, opening the door to potential new treatments.
- D10** Travelling from Sydney to London in less than two hours is no longer a far-fetched concept following a [successful hypersonic test flight](#) conducted by an international team, including UQ researchers and students.
- D11** In the world's largest study of its type, UQ scientists have helped identify 74 genes that may [play a role](#) in how long a person stays at school, or whether they go to university.
- D12** More than half of the corals in many parts of the Great Barrier Reef are [dying](#) as unprecedented mass bleaching spreads across Australia's coral reefs, according to study by Global Change Institute (GCI) Director Professor Ove Hoegh-Guldberg.
- D13** UQ [School of Biological Sciences](#) researcher [Dr Steve Salisbury](#) was one of 12 scientists who travelled to the James Ross Island area in Antarctica in an expedition spanning February and March. [He returned](#) with more than a tonne of fossils.

- D14** Researchers are [recruiting participants](#) for a study into the effectiveness of the natural hormone melatonin for children with ADHD who are struggling at bedtime.
- D15** Dr Roger Osborne is the recipient of the [2016 Fryer Fellowship](#), which supports research in the areas of Australian literature, history and culture. He will utilise the Fryer Library collections to explore the short story market in Australia and the long-running *Australia Journal* during the editorship of Ronald Campbell from 1926 to 1955.
- D16** The Community for Open Antimicrobial Drug Development (CO-ADD) based at UQ's Institute for Molecular Bioscience, won the research category of the UK Antibiotic Guardian Awards.
- D17** Associate Professor Brett Collins from UQ's Institute for Molecular Bioscience was awarded the Merck Research Medal from the Australian Society for Biochemistry and Molecular Biology.
- D18** Institute for Molecular Bioscience Director Professor Brandon Wainwright was elected Chair of EMBL Australia.
- D19** The US National Center for Science Education has awarded the Skeptical Science website, developed by Global Change Institute Fellow John Cook, its [Friend of the Planet Award 2016](#). The Award recognises the site as "a vast, up-to-date, and in-depth source of accurate and accessible information on climate change science".
- D20** Genomic expert [Professor Ben Hayes](#) has [joined](#) the [Queensland Alliance for Agriculture and Food Innovation](#).
- D21** Professor Grant Montgomery joined UQ's Institute for Molecular Bioscience from QIMR Berghofer. Professor Montgomery directs a high-throughput genomics laboratory focused on the genetics of endometriosis and has made major contributions to the discovery of genetic factors increasing disease risk and the genetic architecture of complex disease.

## ENGAGEMENT

- E1** UQ has [appointed](#) a new member to its senior executive, with [Professor Iain Watson](#) named the new Deputy Vice-Chancellor (External Engagement).
- E2** After 43 years of continuous service, including more than 20 years as a Professor, [Jake Najman](#) is [retiring from UQ](#)
- E3** A giant two kilogram sunflower [grown](#) by [Glasshouse Christian College](#) has topped the 2016 [UQ Sunflower Competition](#).
- E4** UQ music graduate Dami Im [wowed](#) the world and blitzed the jury vote with a powerful grand final performance at the [Eurovision Song Contest](#) in Sweden.

- E5** Australia's [newest ambassador](#) to Cambodia is UQ alumna Angela Corcoran.
- E6** The UQ-developed [Triple P – Positive Parenting Program](#) has [been included](#) in US policy recommendations to reduce the toxic effects of poverty on children's health.
- E7** UQ Sport has been recognised as one of Australia's leading employers after being awarded a [Bronze Medal](#) in the Human Resources Director (HRD) Magazine 'Employer of Choice' Survey (100-499 employees category).
- E8** UQ Sport held the 31<sup>st</sup> edition of the [Great Court Race](#) in May, with Lauren McAdam and Oliver Wightman winning the respective Women's and Men's Great Court Races.
- E9** Four members of the UQ Rugby Club have been selected to represent Australia at the [2016 World Rugby U20s Championships](#) in Manchester.
- E10** Global Change Institute Deputy Director Professor Karen Hussey has been appointed a [WWF-Australia](#) Governor.
- E11** The UQ [RD Milns Antiquities Museum](#) acquired a rare Roman medical kit, thought to be one of the [finest](#) and most complete of its type in the world.
- E12** Global Change Institute researchers are currently completing the second of four public policy discussion papers for a Deputy Director-General and Policy Officers in the Queensland Department of Environment and Heritage to inform the Queensland Climate Adaptation Strategy.
- E13** Global Change Institute researchers are working with the UQ School of Geography Planning and Environmental Management to examine the NSW Government's Public Protected Area Frameworks, funded by the NSW Government.
- E14** Opposition Leader Bill Shorten and Shadow Environment Minister Mark Butler announced the [ALP's Climate Policy](#) ahead of the next federal election at the Gatton Solar Research Facility in late April.
- E15** UQ's Symphony Orchestra and Chorale performed at Brisbane's QPAC for a concert [commemorating](#) 400 years since Shakespeare's death and the Bard's influence in the classical music sphere.

## VALE

The University was saddened by the recent deaths of UQ community members, including:

**Emeritus Professor Ralph Doherty AO**, medical alumnus and former Pro-Vice-Chancellor, 20 May 2016

**Dr Reginald Grundy AC OBE**, television producer and Honorary Doctorate recipient, 6 May 2016

**Ms Laura Guttuso**, current PhD student TC Beirne School of Law, 19 April 2016

**Associate Professor Lesley Williams AM**, UQ Chemistry & Molecular Biosciences alumna, 5 April 2016

**Mr John McIlwain OAM**, UQ Economics alumnus, 22 April 2016

**Mr Colin Bevan OAM**, UQ Education alumnus, 30 April 2016