

## LATEST NEWS FROM THE UNIVERSITY OF QUEENSLAND

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### LEARNING

- L1** UQ has pushed into the world's top 50 in both the 2018 [Performance Ranking of Scientific Papers for World Universities](#) and the [US News Best Global Universities](#), placing [41<sup>st</sup>](#) and [45<sup>th</sup>](#) respectively.
- L2** The UQ Business School's MBA program has [ranked](#) first in Australia and the Asia-Pacific and 16<sup>th</sup> in the world in the [2017 Economist MBA rankings](#).
- L3** UQ has [announced](#) the results of elections and Governor-in-Council appointments to its 34<sup>th</sup> Senate.
- L4** Professor Julie Cogin has been [appointed](#) to the role of Academic Dean and Head of the UQ Business School. She will take up the role in January 2018.
- L5** UQ's [Professor Gita Mishra](#) and [Professor Sunil Lakhani](#) have been [elected](#) as Fellows of the [Australian Academy of Health and Medical Sciences](#).
- L6** UQ kidney and chronic disease researcher [Professor Wendy Hoy](#) has been [elected](#) to the Council of the [Australian Academy of Science](#).
- L7** UQ PhD student Mellissa Houghton's study into a sub-Antarctic island's ecosystem has [won](#) her a prestigious [Australian Academy of Science](#) award.
- L8** Three of the top five spots in a prestigious national economics essay competition have been [claimed](#) by UQ students.
- L9** Three UQ teachers have been [recognised](#) for their dedication and contributions to student learning at the [Australian Awards for University Teaching](#).
- L10** Alumni from around the world were [celebrated](#) at the 2017 UQ Alumni Awards. Awardees included humanitarians, business leaders, researchers and a journalist.
- L11** The cream of UQ's teaching crop has been [fêted](#) at the annual UQ Awards for Excellence in Teaching and Learning.
- L12** UQ economics student Thu Hoang was recently [named](#) a regional winner for Oceania in the 2017 [Undergraduate Awards](#).

### DISCOVERY

- D1** The [Australian Research Council](#) has [awarded](#) UQ researchers \$32 million for work designed to create positive change across science, health, engineering and the humanities.
- D2** Efforts to rid the world of polio have [taken](#) another significant step, thanks to research led by UQ bioscience experts and funding from the [World Health Organisation](#).

- D3** Six UQ projects will [tackle](#) the challenges of a modern Australia, thanks to \$4.2 million in Queensland Government funding.
- D4** A UQ-led maternity program designed to achieve better health outcomes for Aboriginal and Torres Strait Islander women and their babies has [received](#) a \$1.1 million grant from the National Health and Medical Research Council.
- D5** UQ researchers have been [awarded](#) almost \$1 million to develop a new antibiotic that could treat life-threatening bacterial infections resistant to all known antibiotics.
- D6** Research into brain development and schizophrenia has led to [international acclaim](#) for UQ's [Professor John McGrath](#), recipient of Denmark's Strömngren Medal.
- D7** UQ research projects to develop better batteries for renewable energy and a way of predicting crop yields from space have been [funded](#) under a joint Queensland-China scheme.
- D8** UQ scientist [Professor Jian Yang](#), whose pioneering work has helped unravel the complexity of the human genome and genetic traits, has [won](#) the 2017 Prime Minister's Prize for Science.
- D9** UQ's [Dr Jacqui Romero](#) has [won](#) a [L'Oréal-UNESCO For Women in Science](#) award for her work on quantum alphabets.
- D10** Global health care leader MSD has [signed](#) an agreement with UQ to develop a platform for new immuno-oncology therapies.
- D11** An international team of mental health experts, including two UQ researchers, has [developed](#) a framework to help children recover from trauma, with the support of The Prince of Wales.
- D12** A global study, including UQ researcher [Professor Peter Sly](#), has [found](#) diseases caused by pollution were responsible for an estimated nine million premature deaths in 2015.
- D13** Babies born even a few weeks early are more likely to have poor physical fitness throughout life, UQ researchers have [found](#).
- D14** A UQ-led study has [found](#) fanged kangaroos – an extinct family of small fanged Australian kangaroos – might have survived at least five million years longer than previously thought.
- D15** Women who consume alcohol around the time of conception could be putting their male offspring at greater risk of obesity in later life, UQ researchers have [found](#).
- D16** A prehistoric Ice Age marsupial related to wombats and koalas has been [discovered](#) by UQ's Dr Gilbert Price to be the only marsupial known to have followed annual seasonal migration.
- D17** UQ engineering student James Cooney [collaborated](#) with [Cancer Council Queensland](#) to harness technology in the battle against Queensland's soaring rates of skin cancer.
- D18** A discovery by UQ researchers that bees have individual flying direction preferences could [lead](#) to strategies for steering drone aircraft fleets.
- D19** A UQ-led study has [found](#) the built environment has a powerful impact on the health of older people and on their ability to age well.

## ENGAGEMENT

- E1 UQ has [launched](#) the \$500 million philanthropic campaign [Not If, When – the Campaign to Create Change](#).
- E2 UQ has been [invited](#) to take a leadership role in the design and management of the new \$27.125 million [Strategic Resources Exploration Program](#).
- E3 The new \$10 million Australian Research Council Training Centre for Biopharmaceutical Innovation, led by UQ's Australian Institute for Bioengineering and Nanotechnology, has [launched](#).
- E4 In partnership with the Queensland Government, UQ has been [enlisted](#) by the [HYPE Foundation](#) to champion sports entrepreneurship and sportstech innovation.
- E5 UQ's [Professor André Drenth](#) will be one of the first scientists to [participate](#) in a new Indonesian Government program that aims to strengthen Indonesia's global research collaborations and boost food security.
- E6 UQ has [welcomed](#) the President of the Republic of Kiribati and UQ alumnus, His Excellency Taneti Maamau, to its St Lucia campus.
- E7 UQ [produced](#) enough solar energy to power 1592 homes in 2016 and has decreased its power consumption by 10 per cent since 2013.
- E8 Eight UQ student athletes have [joined](#) the ranks of the sporting elite after receiving a UQ Blue – UQ's highest sporting honour – at the [2017 Blues Awards Dinner](#).
- E9 Rugby legends Nick Farr-Jones AM and Tim Horan AM [promoted](#) the 2017 Mark Loane Medal at the annual [UQ Rugby Benefit Dinner](#) at New York's Manhattan Club.
- E10 UQ has gone [undefeated](#) in winning the first-ever [Aon Uni 7s Series](#) title.
- E11 Nearly 200 year 12 students will take part in the 12-day [National Youth Science Forum](#) in January when UQ [hosts](#) the program for the first time.
- E12 UQ's [Moreton Bay Research Station](#) [opened](#) its doors to the public for its annual open day.
- E13 UQ Sports Achievement Scholarship recipient Gabi Simpson was [selected](#) in the Australian Diamonds' 2018 Quad Series squad.
- E14 Fourteen UQ Ideas Hub students have [embarked](#) on a four-week international internship in the heart of global start-up movement, Tel Aviv, Israel.

## VALE

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

**Emeritus Professor Ian Zimmer**, UQ Professor, died 1 November 2017.

**Ms Wilma Hennessy**, late wife of UQ Senator Mr Phillip Hennessy, 19 October 2017.

**Dr Reginald Pascoe AM**, UQ Veterinary Science alumnus, died 19 October 2017.

**Dr Malcolm Stevens**, UQ Veterinary Science alumnus, died 19 September 2017.

**Mr Royce Miller QC**, UQ Law alumnus, died 26 October 2017.

**Ms Taylah Casey**, UQ School of Earth and Environmental Sciences student, died 19 October 2017.

**Mr Shane Lewis**, Aboriginal and Torres Strait Islander Studies Unit Community Liaison Officer, died 4 September 2017.

**Sister Helen Stanley**, UQ Chemistry & Molecular Biosciences alumna, died 3 November 2017.

**Associate Professor Colin Kennard**, UQ Social Science alumnus and UQ Associate Professor of Chemistry and Molecular Biosciences, died 2 October 2017.

**Mr Christopher Barnard**, UQ Business alumnus, died 2 October 2017.