

# SCBC Strategic Direction Discussion 2017

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Director, Office of the Vice-Chancellor and President

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# Changes at USC



Air Chief Marshal Sir Angus Houston AK, AFC (Ret'd)

## Our Vision

The University of the Sunshine Coast will be a university of international standing, a driver of capacity building in the Sunshine Coast and broader region, and an unsurpassed community asset.

## Our Strategic Goals

The University will be:

- a comprehensive university of 20,000 students by 2020
- positioned in the global tertiary education community as a top-100 university under 50 years of age, and
- a primary engine of capacity building in the broader Sunshine Coast region, from Brisbane to the Fraser Coast.

## Our Imperatives

The University will:

- Increase student enrolments and improve student success
- Increase research productivity and impact
- Expand campuses and study nodes
- Improve institutional effectiveness
- Strengthen leadership in sustainability for the region and beyond
- Strengthen engagement with our communities

HERVEY BAY



DILLI VILLAGE



GYMPIE



NOOSA



SIPPY DOWNS



CABOOLTURE



NORTH LAKES

PETRIE

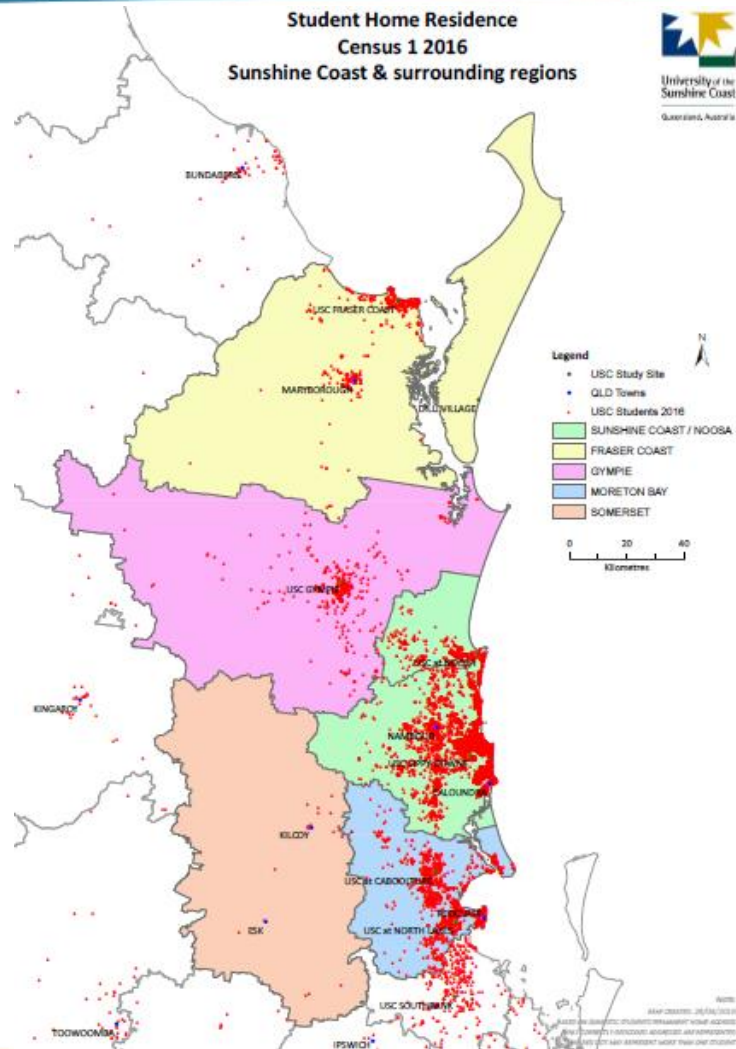


SOUTHBANK



Melbourne  
Sydney





11,602 students (Census 1, 2016)

- 9,462 undergraduate students
- 810 postgraduate students
- 317 Higher Degree by Research students
- 1,013 non-award students

906 FTE staff members (31 March 2016)

- 360 FTE academic staff
- 546 FTE professional staff

Research income

- ~\$15.2 million (increase of ~4% from 2015)

# Education programs



Business, IT and tourism

Creative industries, design and communication

Education

Engineering and science

Health, nursing and sport sciences

Humanities, psychology and social sciences

Law and criminology

Uni pathways and preparation

- More than 100 programs
- Largest 5 award programs in 2016
  - Bachelor of Nursing Science (1,094)
  - Bachelor of Primary Education (482)
  - Bachelor of Paramedic Science (441)
  - Bachelor of Sport & Exercise Science (326)
  - Bachelor of Business (323)
- New programs for 2017
  - Bachelor of Laws/Bachelor of Environmental Management
  - Bachelor of Midwifery
  - Bachelor of Recreation and Outdoor Environmental Studies
  - Master of Professional Practice (Performing Arts)

# Bachelor of Animal Ecology



Courses include:

- Animal Ecology Field Course
- Endangered Animals and their Conservation
- How Animals Work: Form and Function
- Marine Vertebrates
- Animal Ecophysiology
- Statistics with Teeth: Understanding Ecological Data
- Animal Behaviour
- Global-Change Ecology



*Australia's only Bachelor of Animal Ecology*

# Teaching quality ratings

Teacher Quality: Qld Universities	Star Rating
University of the Sunshine Coast	★★★★★
Griffith University	★★★★★
Queensland University of Technology	13th
The University of Queensland	14th
James Cook University	20th
University of Southern Queensland	29th
Central Queensland University	35th

*Data has been sourced from the Quality Indicators of Learning and Teaching (QILT) and is based on the results from the Student Experience Survey and Graduate Destination Survey. Further information on the Student Experience Survey (SES) and the Australian Graduate Survey (AGS) is available on MyUSC at: Reporting and Governance > Reporting and Statistics > Surveys*



## Research Centres

- Centre for Human Factors and Sociotechnical Systems
- Genecology Research Centre
- Centre for Animal Health Innovation
- Forest Industries Research Centre
- Tropical Forests and People Research Centre
- Sustainability Research Centre
- Australian Centre for Pacific Islands Research

## Research Groups/Clusters

- Adolescent Risk Research Unit
- Tropical Aquaculture
- Marine & Coastal Ecology
- Engage Research Cluster
- Arts Research in Creative Humanities
- Cluster for Health Improvement
- Inflammation & Healing Research Cluster
- Nursing & Midwifery Cluster for Research Excellence
- Indigenous Studies Research Theme
- Stormwater Research Group

# Excellence in Research for Australia: 2015 outcomes for USC



## **Well above world standard**

Nursing;  
Zoology;  
Environment Sciences  
& Management.

## **World standard**

Forestry Sciences;  
Medical & Health Sciences;  
Human Movement  
& Sport Science;  
Psychology & Cognitive  
Sciences;  
Psychology.

## **Above world standard**

Environmental Sciences;  
Biological Sciences;  
Ecology;  
Agricultural  
& Veterinary Sciences;  
Fisheries Sciences;  
Clinical Sciences.

# THE Top 150 Universities under 50 Years of Age



	Measure	Weighting
Teaching (30%)	Reputation survey	15%
	Staff-to-student ratio	4.5%
	Doctorate-to-undergraduate ratio	2.25%
	Doctorate awards/FTE	6%
	Institutional income/FTE	2.25%
Research (30%)	Reputation survey	18%
	Research income/FTE	6%
	Scopus indexed publications/FTE	6%
Citations (30%)	Field weighted citation index (FWCI)	30%
International Outlook (7.5%)	International/domestic staff	2.5%
	International/domestic students	2.5%
	International co-authored papers	2.5%
Industry Income (2.5%)	Industry income/FTE	2.5%

- Current trajectory: By 2020 – within the top 50 of the best universities in the world under 50 years of age
- Projected trajectory: By 2020 – within the top 40 (or better) of the best universities in the world under 50 years of age

- Sunshine Coast Health Institute
- Thompson Institute
- Disability / National Disability Insurance Scheme
- High Performance Sport
- Simulation